295 North Jimmy Doolittle Rd.
Salt Lake City, UT 84116
(801) 363-4250
www.wfrc.org

Mike Caldwell, Chair
Mayor, Ogden

Bret Millburn, Vice Chair
Commissioner, Davis County

Mark Allen
Mayor, Washington Terrace

Bill Applegarth
Mayor, Riverton

Len Arave
Mayor, North Salt Lake

John Barber
Councilman, Morgan County

Jackie Biskupski
Mayor, Salt Lake City

Don Carroll
Mayor, Fruit Heights

Karen Cronin
Mayor, Perry

Kelvyn Cullimore
Mayor, Cottonwood Heights

Tom Dolan
Mayor, Sandy

James Ebert
Commissioner, Weber County

Kerry Gibson
Commissioner, Weber County

Michael Jensen
Councilman, Salt Lake County

Ben McAdams
Mayor, Salt Lake County

Brad Pratt
Councilman, Tooele City

JoAnn Seghini
Mayor, Midvale

Bob Stevenson
Mayor, Layton

Derk Timothy
Mayor, Bluffdale

Senator Stuart Adams
Utah State Senate

Representative Mike Schultz
Utah House of Representatives

Jerry Benson
Utah Transit Authority

Carlos Braceras
Utah Department of Transportation

Beth Holbrook
Utah League of Cities & Towns

Jim Smith
Utah Association of Counties

Robert Grow
Envision Utah

Evan Curtis
State Planning Coordinator

Andrew Gruber
Executive Director

WASATCH FRONT REGIONAL COUNCIL

WASATCH FRONT REGIONAL COUNCIL
Agenda for Meeting of August 24, 2017

There will be a meeting of the Wasatch Front Regional Council on **Thursday, August 24, 2017 at 2:00 p.m. in the WFRC offices located at 295 North Jimmy Doolittle Road, Salt Lake City, Utah.** The agenda for the meeting will be as follows:

1. **Consent Agenda**
   a. ACTION: Minutes of the WFRC meeting May 25, 2017
   b. ACTION: Financial statements and check registers for May, June and July 2017 and Budget/Expenditure Report

2. **Chairman's Report**
   a. Transportation Governance and Funding Task Force update
   b. Population and Employment forecasts – Kem C. Gardner Policy Institute
   c. WFRC FY'17 Activities and Accomplishments
   d. ACTION: WFRC FY'18 Goals and Priorities
   e. Overview of WFRC programs for local governments
   f. US DOT Certification

3. **Public Comment**

4. **Regional Growth Committee (RGC)**
   a. ACTION: 2015-2040 Regional Transportation Plan (RTP) Amendment #4
   b. Wasatch Choice 2050 Vision and RTP update

5. **Transportation Committee (Trans Com)**
   a. Report on Board Modifications to the 2017-2022 Transportation Improvement Program (TIP)
   b. ACTION: Board Modifications to the 2017-2022 (TIP)
   c. ACTION: 2018-2023 TIP
   d. ACTION: Self-Certification of Planning Process

6. **Air Quality Committee (AQC) Report**

7. **Active Transportation Committee (ATC) Report**

8. **Executive Director's Report**

9. **Other Business**

Upcoming events:

ULCT Annual Conference – September 13-15, 2017
Utah APA Fall Conference – October 5-6, 2017
UDOT Annual Conference – November 7-9, 2017
UAC Annual Conference – November 15-17, 2017

Note: Informational materials can be located on WFRC's website at www.wfrc.org

Public participation is solicited without regard to age, sex, disability, race, color or national origin. Persons who require translation for a meeting should contact the WFRC's Title VI Administrator at 801-363-4250 or heather@wfrc.org at least 72 hours in advance.

Se solicita la participación del público, sin importar la edad , el sexo , la discapacidad, la raza, color o nacionalidad. Personas que requieren servicios de traducción deben contactar a WFRC's Administrador de Titulo VI al teléfono 801-363-4250 o heather@wfrc.org por lo menos 72 horas antes de la reunión.

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WASATCH FRONT REGIONAL COUNCIL

MINUTES

Wasatch Front Regional Council
Meeting of May 25, 2017

Mayor Mike Caldwell, Chair, called the meeting of the Wasatch Front Regional Council to order at 2:01 p.m. in the offices of the Wasatch Front Regional Council located at 295 North Jimmy Doolittle Road, Salt Lake City, Utah.

2017 WFRC MEMBERS		IN ATTENDANCE
BOX ELDER COUNTY		
Member - Karen Cronin	Perry	
DAVIS COUNTY MEMBERS		
Len Arave	North Salt Lake	YES
Bret Millburn	Davis County	YES
Don Carroll	Fruit Heights	YES
Bob Stevenson	Layton	YES
DAVIS COUNTY ALTERNATES		
Tamara Long	South Weber	YES
Beverly MacFarlane	Sunset	YES
MORGAN COUNTY		
Member - John Barber	Morgan County	NO
Alternate - Ned Mecham	Morgan County	YES
SALT LAKE COUNTY MEMBERS		
Ben McAdams	Salt Lake County	YES
Jackie Biskupski	Salt Lake City	YES
Tom Dolan	Sandy	YES
Michael Jensen	Salt Lake County	YES
Kelvyn Cullimore	Cottonwood Heights	NO
JoAnn Seghini	Midvale	YES
Bill Applegarth	Riverton	NO
Derk Timothy	Bluffdale	YES
SALT LAKE COUNTY ALTERNATES		
Ron Bigelow	West Valley City	YES
Dirk Burton	W.Jordan City Council	YES
TOOELE COUNTY		
Member - Brad Pratt	Tooele City	NO
Alternate – Shawn Milne	Tooele County	NO
WEBER COUNTY MEMBERS		
James Ebert	Weber County	YES
Kerry Gibson	Weber County	NO
Mark Allen	Washington Terrace	YES
Mike Caldwell	Ogden	YES
WEBER COUNTY ALTERNATES		
Toby Mileski	Pleasant View	YES
UDOT & UTA		
Member - Carlos Braceras	UDOT	
Alternate - Shane Marshall	UDOT	
Member - Jerry Benson	UTA	
Alternate – Nichol Bourdeaux	UTA	

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NON-VOTING MEMBERS		
Jim Smith	Utah Association of Counties	
Beth Holbrook	Utah League of Cities & Towns	YES
WFRC Appointments from other organizations:		
Robert Grow	Envision Utah	
Stuart Adams	State Senate	YES
Mike Schultz	State House of Representatives	YES
Evan Curtis	State Planning Coordinator	YES

OTHERS IN ATTENDANCE	
Keith Peterson, Salt Lake City	Robert Hale, Midvale Mayoral Candidate
Jeff Harris, UDOT	Travis Campbell, Rep. Rob Bishop
Chris McConnehey, West Jordan City	Carlton Christensen, Salt Lake County
Mark Palesh, West Jordan City	Brooke Stewart, Weber EDP
Matt Sibul, Utah Transit Authority	Linda Johnson, Breathe Utah
Loveit Baumgardner, WFRC	Ivan Marrero, FHWA
Wayne Bennion, WFRC	Barry McLerran, Congresswoman Mia Love
Julie Bjornstad, WFRC	Andrew Gruber, WFRC
Alex Roy, WFRC	Jory Johner, WFRC
LaNiece Davenport, WFRC	Callie New, WFRC
Sam Klemm, WFRC	Ted Knowlton, WFRC
Scott Hess, WFRC	Heather McLaughlin-Kolb, WFRC
Megan Townsend, WFRC	Ben Wuthrich, WFRC

Welcome

Mayor Mike Caldwell welcomed Wasatch Front Regional Council members and guests and introductions were made.

Consent Agenda [00:02:38]

ACTION: Minutes and Financial Statements

Councilmember Michael Jensen moved to approve the minutes of the WFRC meeting held March 23, 2017, the financial statements for March and April and the Budget Expenditure Report to date. Mayor Tom Dolan seconded the motion. All items were accepted unanimously.

Chairman's Report [00:03:01]

Information: Transportation Governance and Funding Task Force

Mayor Caldwell introduced Task Force co-Chair, Representative Mike Schultz, who gave an overview of the work of the Task Force thus far. He, along with other WFRC members who are serving on the Task Force will continue to update the Council on the progress and invited discussion about the goals and objectives of the group.

Public Comment [00:32:17]

Mayor Caldwell opened the meeting up to public comment. There were no public comments.

Budget Committee [00:32:30]

Mayor Caldwell turned the time to Mayor Tom Dolan, Chair of the Budget Committee. Mayor Dolan noted that a public hearing was needed regarding the WFRC FY18 Budget and Unified Planning Work Program (UPWP) and called for a motion. Mayor Ben McAdams motioned to open the public hearing and Councilmember Michael Jensen seconded the motion. The affirmative vote was unanimous. Mayor Dolan explained the updates to the budget asked the group if there were any public comments. Since no questions or comments regarding the documents were raised, Mayor JoAnn Seghini motioned to close the public hearing and Commissioner Bret Millburn seconded. The affirmative vote was unanimous. **[00:34:55]** Mayor Dolan then motioned that the Council approve the WFRC FY18 Budget and Unified Planning Work Program (UPWP). Commissioner Bret Millburn seconded and the affirmative vote was unanimous. Mayor Dolan then asked Andrew Gruber, WFRC, to give an update on WFRC's office relocation. Mr. Gruber also

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explained the need for the Council Chair, in consultation with the WFRC Budget Committee, to have the authorization to negotiate and execute documents related to the sale of the current offices and the purchase or lease of a new space. **[00:43:55]** Mayor Dolan motioned to approve the authorization as requested and the second was made by Mayor Bob Stevenson. The vote in the affirmative was unanimous.

Regional Growth Committee [00:44:51]

Mayor Ben McAdams briefly reviewed the outcomes of the Regional Growth Committee (RGC) meeting held on May 18, 2017. Potential Regional Transportation Plan (RTP) amendments are available for public comment between July 1 through August 5, 2017. These amendments will be considered by the Council during the August 2017 meeting. There was discussion on shifting demographics along the Wasatch Front and the impact the aging population could affect our transportation needs for the future.

[00:47:17] Mayor McAdams introduced Callie New, WFRC, who gave an update on the process of Wasatch Choice 2050 and Regional Transportation Plan 2019-2050. Ms. New presented the input that was collected from the Scenario Workshops held around the region during February and March 2017.

[00:56:30] Mayor McAdams turned the time to Megan Townsend, WFRC, who reviewed the Transportation and Land Use Connection (TLC) Program. Ms. Townsend then discussed the sixteen projects that are to be funded during the 2017 award year. Ms. Townsend also introduced Alex Roy, a new employee hired in the TLC Program at WFRC.

Transportation Committee (Trans Com) [01:07:46]

Mayor Derk Timothy informed the Council of the items that were discussed in the Trans Com meeting held on April 20, 2017.

Information: Board Modifications to the 2017-2022 Transportation Improvement Program Amendment Six (TIP) [01:07:46]

Mayor Timothy reported that WFRC received requests to modify the current 2016-2021 Transportation Improvement Program (TIP). The modifications required action from the Transportation Committee (TransCom) since Wasatch Front Regional Council was not meeting, but did not require a new air quality conformity analysis or a 30-day public comment period. Mayor Timothy referred members to the packet for detailed information on Amendment Six and asked if there were any questions.

ACTION: Board Modifications to the 2017-2022 TIP Amendment Seven [01:09:00]

Mayor Timothy then turned the time to Ben Wuthrich, WFRC, who presented information regarding Amendment Seven to the 2017-2022 Transportation Improvement Program (TIP). This amendment is necessary in order to move these transportation projects forward. **[01:19:05]** Mayor Derk Timothy moved to approve the resolution to modify the 2017-2022 TIP as requested. Mayor Toby Mileski seconded the motion and the voting was unanimous in the affirmative.

ACTION: Surface Transportation Program (STP), Congestion Mitigation Air Quality (CMAQ), and Transportation Alternatives Program (TAP) projects for 2018-2023 TIP

[01:19:25] Mr. Wuthrich continued his presentation by referring the group to the spreadsheets in the packet and briefly discussing the projects in the three programs (STP, CMAQ, TAP) which are to be considered for funding. **[01:36:25]** Mayor Derk Timothy moved to approve the highlighted STP, CMAQ, and TAP projects to be added to the draft FY 2018-2023 STP and CMAQ Programs, and the draft FY 2019 TAP Program. Mayor Tom Dolan seconded the motion and the voting was unanimous in the affirmative.

Active Transportation Committee (ATC) Report [01:36:45]

Mayor Don Carroll reported on ATC since their last meeting on May 10, 2017. The ATC created the Active Transportation Plan Standards to help local communities in the development of their bicycle and walking plans. These standards will be used to guide the development of new plans

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funded through MAG, WFRC, and UDOT. Upcoming Mobile Active Transportation Tours: Murray/Midvale, June 14, 2017 10:30AM at the Murray Central Transit Station - This ride will focus on first and last mile connections to transit, and Southwest Davis County, August/September, 2017 - This ride will focus on suburban connections to backbone trail networks, and will be scheduled pending the completion of the Legacy Trail reconstruction. Golden Spoke Event: The final area of the Jordan River Trail bridge at North Temple is under construction with a tentative completion date at the end of November 2017.

Air Quality Committee Report [01:40:40]

Mayor JoAnn Seghini provided an update on the Air Quality Committee. The annual Clear the Air Challenge, which has usually been held in July or August, will be held in February 2018. Tesoro Oil Refinery is expecting to be producing sulfur-free (Tier 3) fuel by 2020.

Executive Director's Report [01:42:23]

Andrew Gruber, WFRC, reported that the federal government has proposed their FY18 budget and it is unclear how future transportation funding will be impacted. Also, WFRC no longer has an appointment with the Utah Communications Authority but has been asked to participate on an advisory committee to provide input regarding public communications for the state.

Other Business [01:44:17]

Mayor Mike Caldwell asked if there were any other items to discuss. With no further business, Commissioner Bret Millburn moved that the meeting be adjourned at 3:45pm. Councilmember Michael Jensen seconded the motion and the voting was unanimous.

A recording of this meeting, as well as meeting packet materials, may be found on the WFRC website at www.wfrc.org

Balance Sheet
As of 05-31-17

ASSETS		
Cash	$ 983,855.19	
		$ 983,855.19
Accounts Receivable	874,438.91	
		$ 874,438.91
Prepaid Expense	3,987.85	
		$ 3,987.85
		$ 0.00
		$ 1,862,281.95
LIABILITIES & FUND BALANCE		
Accounts Payable	179,626.72	
Other Liabilities	3,590.00	
Accrued Payroll & Taxes	584.13	
Accrued Vacation/Sick Leave	303,614.69	
Deferred Revenue	4,291.00	
Total Liabilities		$ 491,706.54
State and Local	609,115.98	
General Fund	9,479.99	
Special Projects Fund	751,979.44	
Total Fund Balances		$ 1,370,575.41
		$ 1,862,281.95

Check Register
(A) WELLS FARGO BANK
05-31-17

Check#	Date	Vendor		Amount
10852	05-03-17	CIP001	CIPHER TECHNOLOGIES LLC	10362.90
10853	05-03-17	CIV001	CIVIL SOLUTIONS GROUP, INC	15000.00
10854	05-03-17	COM004	COMFORT SYSTEMS USA	708.75
10855	05-03-17	FEH001	FEHR & PEERS	2288.75
10856	05-03-17	FRE001	FREGONESE ASSOCIATES	41703.48
10857	05-03-17	ICM001	ICMA RETIREMENT TRUST	18632.84
10858	05-03-17	INT002	INTERMOUNTAIN EAP - MISC A	238.95
10859	05-03-17	JIV001	JIVE COMMUNICATIONS INC	571.11
10860	05-03-17	LIN001	LINCOLN NATIONAL LIFE INS	1613.09
10861	05-03-17	LJC001	LJ CONSULTING	9639.00
10862	05-03-17	LOG001	LOGAN SIMPSON DESIGN INC	37437.50
10863	05-03-17	PEH001	PEHP FLEX BENEFITS	1224.52
10864	05-03-17	PEN001	PENNA POWERS	983.75
10865	05-03-17	PET001	SCOTT FESTIN	115.91
10866	05-03-17	PUB001	PUBLIC EMPLOYEES HEALTH PR	33272.46
10867	05-03-17	SAL001	SLC CORPORATION - PUBLIC U	253.55
10868	05-03-17	STA002	STAPLES ADVANTAGE DEPT DAL	174.83
10869	05-03-17	USL001	U S LAWNS	750.00
10870	05-03-17	UTA003	UTAH LOCAL GOVERNMENT TRUS	415.66
10871	05-18-17	AVE001	AVENUE CONSULTANTS	5222.50
10872	05-18-17	BIO001	BIO-WEST, INC.	6388.32
10873	05-18-17	CIV001	CIVIL SOLUTIONS GROUP, INC	2500.00
10874	05-18-17	CRS001	CRSA	5625.00
10875	05-18-17	ELE001	ELECTRIC LIGHTWAVE	1624.97
10876	05-18-17	FEH001	FEHR & PEERS	7807.20
10877	05-18-17	FRE001	FREGONESE ASSOCIATES	15249.95
10878	05-18-17	ICM001	ICMA RETIREMENT TRUST	880.15
10879	05-18-17	LOG001	LOGAN SIMPSON DESIGN INC	2687.50
10880	05-18-17	PAR002	PARSONS BRINKERHOFF, INC	53765.53
10881	05-18-17	PEH001	PEHP FLEX BENEFITS	1224.52
10882	05-18-17	PSC001	PS COMMERCIAL CLEANING	600.00
10883	05-18-17	REP001	REPUBLIC SERVICES #864	331.66
10884	05-18-17	RES002	RESCUE ROOTER	2440.00
10885	05-18-17	ROC001	ROCKY MOUNTAIN POWER	799.72
10886	05-18-17	RRJ001	RRJ CONSULTING, LLC	2000.00
10887	05-18-17	STA002	STAPLES ADVANTAGE DEPT DAL	281.04
10888	05-18-17	UTA019	UTAH DIV OF PURCHASING AND	5072.28
	Total Of Register			289887.39

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Balance Sheet
As of 06-30-17

ASSETS		
Cash	$ 1,012,420.01	
		$ 1,012,420.01
Accounts Receivable	670,637.08	
		$ 670,637.08
Prepaid Expense	7,175.98	
		$ 7,175.98
		$ 0.00
		$ 1,690,233.07
LIABILITIES & FUND BALANCE		
Accounts Payable	162,954.08	
Other Liabilities	-40,041.43	
Accrued Payroll & Taxes	260.00	
Accrued Vacation/Sick Leave	292,786.22	
Total Liabilities		$ 415,958.87
State and Local	514,660.04	
General Fund	7,634.72	
Special Projects Fund	751,979.44	
Total Fund Balances		$ 1,274,274.20
		$ 1,690,233.07

Check Register
(A) WELLS FARGO BANK
06-30-17

Check#	Date	Vendor		Amount
10889	06-13-17	ADV001	ADVANTAGE UTAH	1393.61
10890	06-13-17	AEC001	AECOM TECHNICAL SERVICES I	59972.12
10891	06-13-17	CAR001	CARR PRINTING COMPANY, INC	60.00
10892	06-13-17	COM004	COMFORT SYSTEMS USA	670.36
10893	06-13-17	CRS001	CRSA	2000.00
10894	06-13-17	CUT001	CUTLERS	51.96
10895	06-13-17	FRE001	FREGONESE ASSOCIATES	6870.00
10896	06-13-17	IBI001	IBI GROUP	6742.35
10897	06-13-17	ICM001	ICMA RETIREMENT TRUST	18899.75
10898	06-13-17	JIV001	JIVE COMMUNICATIONS INC	571.11
10899	06-13-17	LIN001	LINCOLN NATIONAL LIFE INS	1613.09
10900	06-13-17	OLS002	LES OLSON COMPANY	1769.53
10901	06-13-17	PEH001	PEHP FLEX BENEFITS	3115.75
10902	06-13-17	PEN001	PENNA POWERS	3068.75
10903	06-13-17	PSC001	PS COMMERCIAL CLEANING	600.00
10904	06-13-17	PUB001	PUBLIC EMPLOYEES HEALTH PR	33272.46
10905	06-13-17	REP001	REPUBLIC SERVICES #864	341.75
10906	06-13-17	RES002	RESCUE ROOTER	6831.00
10907	06-13-17	ROC001	ROCKY MOUNTAIN POWER	1140.66
10908	06-13-17	RRJ001	RRJ CONSULTING, LLC	2000.00
10909	06-13-17	SAL001	SLC CORPORATION - PUBLIC U	477.14
10910	06-13-17	SNE001	SNELL & WILMER LLP	2244.00
10911	06-13-17	UNU001	UNUM LIFE INSURANCE CO	324.00
10912	06-13-17	USL001	U S LAWNS	910.00
10913	06-13-17	UTA001	UTAH DEPT OF TRANSPORTATIO	7274.39
10914	06-13-17	UTA003	UTAH LOCAL GOVERNMENT TRUS	415.66
10915	06-13-17	ICM001	ICMA RETIREMENT TRUST	880.15
10916	06-28-17	AVE001	AVENUE CONSULTANTS	3017.02
10917	06-28-17	CIP001	CIPHER TECHNOLOGIES LLC	2983.55
10918	06-28-17	ELE001	ELECTRIC LIGHTWAVE	1624.97
10919	06-28-17	FEH001	FEHR & PEERS	10201.14
10920	06-28-17	ICM001	ICMA RETIREMENT TRUST	19122.21
10921	06-28-17	LOG001	LOGAN SIMPSON DESIGN INC	3062.50
10922	06-28-17	MIL001	BRET MILLBURN	627.97
10923	06-28-17	PEH001	PEHP FLEX BENEFITS	1860.25
10924	06-28-17	PEN001	PENNA POWERS	1758.75
10925	06-28-17	PET001	SCOTT FESTIN	128.93
10926	06-28-17	PUB001	PUBLIC EMPLOYEES HEALTH PR	33862.28
10927	06-28-17	RES001	RESOURCE SYSTEMS GROUP, IN	21954.43
10928	06-28-17	SAL001	SLC CORPORATION - PUBLIC U	431.82
10929	06-28-17	SNE001	SNELL & WILMER LLP	660.00
10930	06-28-17	SOU001	SOUTH JORDAN CITY	4291.00
10931	06-28-17	STA002	STAPLES ADVANTAGE DEPT DAL	246.67
10932	06-28-17	UNI001	UNIVERSITY OF UTAH-DAVID E	3000.00
10933	06-28-17	URB001	URBAN PLANNING INTERNATION	32933.40
10934	06-28-17	UTA003	UTAH LOCAL GOVERNMENT TRUS	415.66
10935	06-28-17	UTA019	UTAH DIV OF PURCHASING AND	3205.58
	Total Of Register			308897.72

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Balance Sheet
As of 07-31-17

ASSETS		
Cash	$ 773,808.42	
		$ 773,808.42
Accounts Receivable	1,245,875.67	
		$ 1,245,875.67
Prepaid Expense	20,279.56	
		$ 20,279.56
		$ 0.00
		$ 2,039,963.65
LIABILITIES & FUND BALANCE		
Accounts Payable	74,554.42	
Other Liabilities	-16,799.67	
Accrued Payroll & Taxes	568.75	
Accrued Vacation/Sick Leave	263,060.35	
Total Liabilities		$ 321,383.85
State and Local	1,178,695.36	
General Fund	7,567.87	
Special Projects Fund	532,316.57	
Total Fund Balances		$ 1,718,579.80
		$ 2,039,963.65

Check Register
(A) WELLS FARGO BANK
07-31-17

Check#	Date	Vendor		Amount
10936	07-11-17	BIO001	BIO-WEST, INC.	6849.64
10937	07-11-17	CIP001	CIPHER TECHNOLOGIES LLC	950.00
10938	07-11-17	CIV001	CIVIL SOLUTIONS GROUP, INC	1500.00
10939	07-11-17	ELP001	EL PERIODICO DE UTAH	200.00
10940	07-11-17	FEH001	FEHR & PEERS	5860.40
10941	07-11-17	HER001	HERRIMAN CITY	1241.00
10942	07-11-17	ICM001	ICMA RETIREMENT TRUST	880.15
10943	07-11-17	JIV001	JIVE COMMUNICATIONS INC	571.33
10944	07-11-17	LIN001	LINCOLN NATIONAL LIFE INS	1694.37
10945	07-11-17	LOG001	LOGAN SIMPSON DESIGN INC	2125.00
10946	07-11-17	MOU001	MOUNTAINLAND ASSN OF GOVTS	1095.11
10947	07-11-17	PEH001	PEHP FLEX BENEFITS	1732.85
10948	07-11-17	PEN001	PENNA POWERS	780.00
10949	07-11-17	PSC001	PS COMMERCIAL CLEANING	600.00
10950	07-11-17	REP001	REPUBLIC SERVICES #864	331.62
10951	07-11-17	RES001	RESOURCE SYSTEMS GROUP, IN	4234.46
10952	07-11-17	SNE001	SNELL & WILMER LLP	380.00
10953	07-11-17	STA001	STANDARD EXAMINER	283.47
10954	07-11-17	TER001	TERMINIX	135.00
10955	07-11-17	UNU001	UNUM LIFE INSURANCE CO	331.20
10956	07-11-17	USL001	U S LAWNS	561.00
10957	07-11-17	UTA001	UTAH DEPT OF TRANSPORTATIO	5636.00
10958	07-11-17	UTA006	UTAH FOUNDATION	3500.00
10959	07-26-17	AEC001	AECOM TECHNICAL SERVICES I	30085.81
10960	07-26-17	ELE001	ELECTRIC LIGHTWAVE	1649.61
10961	07-26-17	ICM001	ICMA RETIREMENT TRUST	19878.85
10962	07-26-17	INT002	INTERMOUNTAIN EAP - MISC A	247.80
10963	07-26-17	PUB001	PUBLIC EMPLOYEES HEALTH PR	33107.25
10964	07-26-17	ROC001	ROCKY MOUNTAIN POWER	1352.50
10965	07-26-17	RRJ001	RRJ CONSULTING, LLC	2000.00
10966	07-26-17	SAL002	SALT LAKE COUNTY	38735.74
10967	07-26-17	SLI001	SLICCAMA	338.25
10968	07-26-17	TYC001	TYCO INTEGRATED SECURITY L	626.22
10969	07-26-17	UNU001	UNUM LIFE INSURANCE CO	308.70
10970	07-26-17	UTA003	UTAH LOCAL GOVERNMENT TRUS	11437.66
10971	07-26-17	UTA016	UTAH MEDIA GROUP	307.40
10972	07-26-17	UTA019	UTAH DIV OF PURCHASING AND	2016.91
10973	07-26-17	PEH001	PEHP FLEX BENEFITS	1316.19
	Total Of Register			184881.49

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Wasatch Front Regional Council FY 2017
Budget/Expense Report

7/1/2016
6/30/2017

Expenditure by Function

Expenditure	Budget As approved March 23, 2017	Expended 6/30/2017	Balance Unspent	% Expended
Salaries/Employee Benefits	3,407,605	3,212,439	195,166	94%
Contractual	3,062,784	2,339,135	723,649	76%
Audit and Accounting	24,883	15,017	9,866	60%
Dues and Subscriptions	14,579	12,380	2,199	85%
Equipment Depreciation	31,021	30,126	895	97%
Equipment Maintenance	32,496	17,428	15,068	54%
Insurance	17,000	14,371	2,629	85%
Legal	25,000	3,284	21,716	13%
Printing & Publication	24,487	6,088	18,399	25%
Rent	149,307	64,573	84,734	43%
Building Operation/R & M	84,203	68,133	16,070	81%
Supplies/Software & Licenses	126,710	65,812	60,898	52%
Telephone/Data	34,136	33,037	1,099	97%
Travel	68,222	63,549	4,673	93%
Training	40,500	29,790	10,710	74%
Equipment Purchase	45,000	28,938	16,062	64%
Amounts expected to carry forward into next F	749,822	0	749,822	0%
TOTAL EXPENDITURES	**7,937,756**	**6,004,099**	**1,933,657**	76%
Excluding Carry Forward	**7,187,934**	**6,004,099**	**1,183,835**	84%
% Time Expended				100%

Expenditure by Program

Program	Budget As approved March 23, 2017	Expended 6/30/2017	Balance Unspent	% Expended
Consolidated Transportation Planning Grant	4,322,887	3,275,886	1,047,001	76%
UTA Project Support	78,088	64,906	13,182	83%
Tooele Valley RPO	10,515	2,484	8,031	24%
Local Government Service	243,328	101,294	142,034	42%
SL Corridor Preservation	25,628	8,114	17,514	32%
Salt Lake County COG	103,556	64,821	38,735	63%
Community Impact Board $2K	2,000	2,000	0	100%
Economic Development	132,000	132,000	0	100%
CDBG - Tooele	50,000	50,000	0	100%
Transportation and Land Use Connection	1,236,878	612,623	624,255	50%
Tooele Valley RTP Update	3,197	3,197	0	100%
Mobility Management	10,000	3,487	6,513	35%
Utah State Legislative Consultant	50,000	50,000	0	100%
Model Development - MAG	55,000	54,990	10	100%
GPI Demographic Data	49,300	47,543	1,757	96%
Mountain Accord Phase II	1,281,076	1,281,075	1	100%
Joint Planning Studies	39,302	39,302	0	100%
Oquirrh Connection Study	200,000	181,439	18,561	91%
Equipment Purchases	45,000	28,938	16,062	64%
TOTAL EXPENDITURES	**7,937,756**	**6,004,099**	**1,933,657**	76%

Notes to the Budget/Expense Report

June 2017

In this report 100% of the fiscal year (time) has passed. Of the total amount budgeted for the year 76% was expended through the end of June 2017. The budget in this report is the budget that was amended on March 23, 2017 but excludes fiscal year end entries to the fund balance. At the fund level the Council records expenditures for equipment purchases, principal & interest payments on the bonds used to purchase the building, and bank fees The Council records revenue when depreciation and bond interest are charged to the programs as rent and equipment usage fees and when interest is earned on funds not immediately needed for operations. At the end of the fiscal year the net effect of those transactions represent a change to the fund balance.

The information contained in this report is useful in that it shows rates of expenditure by line item and by program and allows the Council and staff to analyze rates of expenditure and progress of the various programs and address any areas of concern. It is not unusual for budget spent versus time to show variations. Some expenses such as software licenses and association dues are paid at the beginning of the fiscal year causing the percentage of budget spent versus time expended to go up. However, as the year progresses that percentage drops and the line item and program will finish the year within budget.

This report shows total fiscal year 2017 expenditures at the Program level. Amounts un-spent in the Contractual, Printing and Publishing, and Legal line items represent ongoing contracts or specific tasks that are anticipated to be completed in FY18. A budget amendment will be prepared for the Council's October 2017 meeting that will provide additional information and add these amounts to the FY18 budget. Other amounts unspent represent cost savings and will be available for use in future fiscal years.

DATE: August 24, 2017
AGENDA ITEM: **2a**
SUBJECT: Transportation Governance and Funding Task Force
PREPARED BY: Muriel Xochimitl

BACKGROUND:

The Transportation Governance and Funding Task Force was created by Senate Bill 174 during the 2017 State Legislative Session. The Task Force represents an excellent opportunity to build on Utah's success in collaborative transportation planning. The Task Force is evaluating best practices for integrating transportation and land use decisions to promote economic development and enhance overall quality of life.

The Task Force is co-chaired by WFRC Member and Interim Transportation Committee co-Chair Representative Mike Schultz, as well as Taylorsville City Economic Development Director and Interim Transportation Committee member Senator Wayne Harper.

The Task Force has three working groups dedicated to topics the task force is considering, including the Governance and Transit Working Group, the Funding Working Group, and the Economic Development, Land Use, Rural Issues, Active Transportation, and Aviation Working Group.

The Task Force and its respective working groups have met several times and will continue to meet through November. The Task Force is charged with providing recommendations to the Legislature regarding transportation-related governance, funding, and land use/economic development coordination.

WFRC is collaborating with the Utah Department of Transportation (UDOT), the Utah Transit Authority (UTA), the Mountainland Association of Governments (MAG), the Utah League of Cities and Towns (ULCT), the Utah Association of Counties (UAC), the Salt Lake Chamber, and others in providing subject-matter expertise and information to Task Force members so that they can make the best decisions possible regarding the future of governance and funding for multimodal transportation investments in the state.

RECOMMENDATION: This item is for information only.

CONTACT PERSON: Muriel Xochimitl, muriel@wfrc.org, (385) 225-6418

DATE: August 24, 2017
AGENDA ITEM: **2b**
SUBJECT: Population and Employment Forecasts – Kem C. Gardner Policy Institute
PREPARED BY: Scott Festin

BACKGROUND:

The Kem C. Gardner Policy Institute at the David Eccles School of Business produces the statewide and county-level population, household, and employment forecasts for statewide planning use. WFRC staff have been involved in this process since its inception, utilizing staff expertise and technical models to inform the process, provide input data, and review draft data products. Dr. Pam Perlich, with the Gardner Policy Institute, along with WFRC staff, will explain the projections at the Council meeting on August 24, 2017.

The county-level forecasts of households, population, and employment are used in the WFRC long range planning process and form the basis for the travel demand analysis done in support of the Regional Transportation Plan, as well as other planning studies. The data are also provided to others in the planning community, local governments, school districts, and water providers for use in their planning work.

There are broad demographic trends nationwide that also appear in the statewide and county-level forecasts. These include the aging population, smaller household sizes, and the growth of the millennial generation.

These trends affect the planning work done by WFRC. For example:

- Different age groups have different travel behaviors and have different housing needs.
- Smaller household sizes require more housing units to accommodate the same population.
- Fitting more housing units on the same amount of land may drive center-type development.

RECOMMENDATION:
This is for information only.

CONTACT PERSON:
Scott Festin, scott@wfrc.org, 801-363-4230 x1113

EXHIBIT:
Utah's Long-Term Demographic and Economic Projections Summary

Research Brief
July 2017

Kem C. Gardner
POLICY INSTITUTE
THE UNIVERSITY OF UTAH

Utah's Long-Term Demographic and Economic Projections Summary

Principal Researchers: Pamela S. Perlich, Mike Hollingshaus, Emily R. Harris, Juliette Tennert & Michael T. Hogue

Background

The Kem C. Gardner Policy Institute prepares long-term demographic and economic projections to support informed decision making in the state. The Utah Legislature funds this research, which is done in collaboration with the Governor's Office of Management and Budget, the Office of the Legislative Fiscal Analyst, the Utah Association of Governments, and other research entities. These 50-year projections indicate continued population growth and illuminate a range of future dynamics and structural shifts for Utah. An initial set of products is available online at gardner.utah.edu. Additional research briefs, fact sheets, web-enabled visualizations, and other products will be produced in the coming year.

State-Level Results

Population

- Utah's population is projected to increase from approximately 3 million in 2015 to 5.8 million in 2065. This represents an increase of 2.8 million people with an annual average rate of change of 1.3 percent.
- The Utah population reached 3 million in 2015. Utah is projected to reach 4 million in 2032 (17 years after 2015), 5 million in 2050 (18 years after 2032), and 5.8 million in 2065.
- Though growth rates are projected to decelerate over the next 50 years, they are also projected to exceed national growth rates. Utah's growth in each decade ranges from 9.7 percent (2050-2060) to 16.7 percent growth (2010-2020). The national range is 4.4 percent (2050-2060) to 7.5 percent (2010-2020).

Components of Population Change

- Utah's total fertility rate (average number of children born to a Utah woman in her lifetime) is projected to continue the existing trend of a slow decline. From 2015-2065, rates are projected to decline from 2.32 to 2.29. These rates are projected to remain higher than national rates that move from 1.87 to 1.86 over a similar period.
- In 2065, life expectancy in Utah is projected to be 86.3 for women and 85.2 for men. This is an increase of approximately 4 years for women and 6 years for men. The sharper increase for men narrows the life expectancy gap traditionally seen between the sexes.
- Natural increase (births minus deaths) is projected to remain positive and account for two-thirds of the cumulative population increase to 2065. However, given increased life expectancy and declining fertility, the rate and amount of natural increase are projected to slowly decline over time.
- Net migration accounts for one-third of the cumulative population increase to 2065. Projections show the contributions of natural increase and net migration converging over time.

Age Composition

- Utah's median age is projected to increase by seven and a half years, rising from 30.7 years in 2015 to 38.3 years in 2065. This is a result of declining fertility and increasing life expectancy, which contribute to a larger share of retirement age persons in the population.
- The share of the population ages 65 and older is projected to double over the next 50 years, rising from 10.2 percent of the population in 2015 to 20.3 percent in 2065.
- In 2015, Utah had 372 centenarians (people at least 100 years old). That number is projected to be nearly 20 times greater by 2065, reaching 6,846 centenarians.

- The population ages 5-17 is projected to increase, but compose a smaller share of the population in 2065 than it does today. The school age population is projected to grow from 666,974 in 2015 to 996,717 in 2065, decreasing as a share of the total population from 22.3 percent to 17.1 percent.
- The dependency ratio is the population ages 0-17 and 65-plus per 100 persons ages 18-64. Utah's dependency ratio, which is higher than the national dependency ratio, is projected to rise in the next 50 years principally because of the aging population. The gap between Utah and U.S. dependency ratios is projected to decrease.

Households and Employment

- The number of households is projected to grow steadily into the future, but average household size (persons per household) is projected to decrease from 2.99 in 2015 to 2.57 in 2065.
- Projections indicate stable employment growth as well as population growth.
- The fastest-growing industries between 2015 and 2065 are projected to be construction, professional and scientific services, health care, education, and arts, entertainment, and recreation.

County-Level Results

Population

- All counties are projected to grow over the next 50 years. Projected growth is most prevalent in Utah's largest counties adjacent to Salt Lake and Utah Counties, and in southwest Utah.

Utah County

- Utah County is projected to have the largest numeric increase in population, adding over one million new residents to reach 1.6 million by 2065. The Utah County population nearly approaches the population of Salt Lake County by 2065.
- The Utah County population is projected to increase by 177 percent from 2015 to 2065, ranking it as the third fastest growing county over the projection period.
- By 2065, 28 percent of the state's population will reside in Utah County.
- Cumulatively, over the next fifty years, 37 percent of the state's population growth is projected to be in Utah County. This means nearly 4 of every 10 new Utah residents will live in Utah County.

Salt Lake County

- Salt Lake County is projected to remain the most populous in the state, reaching nearly 1.7 million people.
- Salt Lake County is projected to add nearly 600,000 new residents by 2065 and capture 21 percent of the total state population growth.

Washington County

- Washington County is projected to have the most rapid rate of growth among all counties (229 percent increase over the next 50 years).
- The population in Washington County is projected to grow to over half a million (509,000) by 2065.
- Washington County is projected to surpass Weber County to become the fourth most populous county in the state.

"Ring" Counties

- The population of the metropolitan area is projected to geographically expand beyond the four Wasatch Front urban core counties into four accessible surrounding counties.
- Wasatch County is projected to have the second highest percentage increase in the state (187 percent over 50 years). It has strong commuting ties to Summit, Salt Lake, and Utah Counties.
- Juab County is projected to have the fourth most rapid percentage growth in the state (172 percent increase over 50 years). This growth is especially tied to the Utah County growth dynamic.
- Morgan County is projected to have the fifth most rapid growth rate in the state (122 percent over 50 years). It has strong commuting ties to Weber, Davis, and Salt Lake Counties.
- Tooele County is projected to be the sixth most rapidly growing population in the state (112 percent increase over the next 50 years). It has strong commuting ties with Salt Lake County.

Households

- Over the next 50 years, Utah County is projected to capture 31 percent of the state's household growth. Counties with rapid population growth rates also tend to have high household growth rates. Growth rate rankings among the top five counties are identical, except in the cases of Utah and Juab Counties. Utah County has the third highest population growth rate, but the fourth highest household growth rate. Juab rankings are the reverse. This occurs because of the relatively large household sizes (persons per household) in Utah County.

- Utah County is projected to add 382,000 new households, the most of any county. Salt Lake County ranks second, with an additional 310,000 households. Washington County is projected to add 150,000 households, the third highest among all counties. The fourth largest increase in households is projected for Davis County, with 102,000 net new households. These four counties account for over three-quarters of projected household growth over the next 50 years.

Employment

- Salt Lake County is projected to maintain its role as the dominant employer in the state. By 2065, it is projected to employ 4 of every 10 workers in Utah, down slightly from its current level of 45 percent. The capital county is projected to create 610,000 new jobs, over one-third of the state's net employment growth.
- Utah County is projected to add 576,000 jobs and increase its share of total state employment from 17 percent to nearly one quarter (24 percent) of all state jobs. This is an increase of 185 percent, the highest growth rate among counties. One in three of the state's new jobs are projected to be in Utah County.
- Davis County is projected to add 156,000 net new jobs, ranking third in absolute growth behind Salt Lake and Utah Counties.
- Washington County employment is projected to increase by 153 percent by 2065, the second highest percentage growth behind Utah County. It is projected to add 131,000 jobs.

Table 1
Utah Population by County
2015-2065

County	2015	2025	2035	2045	2055	2065	Absolute Change 2015-2065	Percent Change 2015-2065	Rank
Beaver	6,710	7,408	8,017	8,606	9,068	9,649	2,939	44%	26
Box Elder	52,971	60,984	67,664	74,440	80,334	86,218	33,247	63%	11
Cache	121,855	146,338	171,969	195,325	212,908	234,744	112,890	93%	7
Carbon	21,164	24,343	26,870	29,069	31,240	33,144	11,980	57%	16
Daggett	1,113	1,232	1,387	1,502	1,603	1,723	610	55%	17
Davis	336,091	385,800	428,627	474,028	510,712	544,958	208,867	62%	12
Duchesne	20,821	24,277	26,596	29,178	31,205	33,153	12,332	59%	14
Emery	10,659	11,550	12,507	13,345	14,226	15,364	4,706	44%	25
Garfield	5,164	5,845	6,405	6,697	7,083	7,509	2,345	45%	24
Grand	9,757	11,182	12,203	13,266	14,139	14,794	5,037	52%	21
Iron	49,406	59,900	67,803	74,812	81,589	89,599	40,193	81%	8
Juab	11,071	15,789	19,925	23,307	26,498	30,069	18,998	172%	4
Kane	7,271	8,684	9,611	10,179	10,736	11,446	4,175	57%	15
Millard	13,104	14,403	15,619	16,605	17,435	18,617	5,514	42%	28
Morgan	11,080	15,613	19,349	21,357	22,678	24,605	13,525	122%	5
Piute	1,631	1,699	1,872	1,938	1,995	2,149	518	32%	29
Rich	2,353	2,535	2,773	2,992	3,158	3,380	1,027	44%	27
Salt Lake	1,094,650	1,249,961	1,361,099	1,470,574	1,594,804	1,693,513	598,863	55%	18
San Juan	15,902	17,932	19,330	20,562	21,775	23,316	7,413	47%	23
Sanpete	29,088	33,696	38,580	41,682	44,609	49,590	20,502	70%	10
Sevier	21,238	24,494	26,896	28,879	30,774	32,802	11,563	54%	20
Summit	39,278	46,404	54,706	60,644	65,624	70,750	31,472	80%	9
Tooele	63,262	83,922	102,338	115,463	125,291	134,272	71,010	112%	6
Uintah	37,396	42,077	45,978	50,609	54,523	57,766	20,370	54%	19
Utah	585,694	768,346	968,498	1,192,304	1,396,997	1,620,246	1,034,552	177%	3
Wasatch	28,613	42,027	54,218	64,526	73,042	82,018	53,406	187%	2
Washington	154,602	219,019	286,768	355,549	429,295	508,952	354,350	229%	1
Wayne	2,725	2,985	3,363	3,593	3,792	4,130	1,405	52%	22
Weber	242,737	286,593	317,344	344,025	368,635	389,334	146,597	60%	13
State Total	**2,997,404**	**3,615,036**	**4,178,317**	**4,745,057**	**5,285,767**	**5,827,810**	**2,830,406**	**94%**	

Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Table 2
Utah Households by County
2015-2065

County	2015	2025	2035	2045	2055	2065	Absolute Change 2015-2065	Percent Change 2015-2065	Rank
Beaver	2,399	2,806	3,161	3,456	3,697	3,995	1,596	67%	22
Box Elder	17,711	21,572	25,058	28,249	30,865	33,826	16,116	91%	13
Cache	37,645	47,540	57,627	66,376	73,831	83,168	45,523	121%	7
Carbon	8,114	9,558	10,824	11,893	12,889	13,928	5,813	72%	20
Daggett	504	567	568	611	659	675	171	34%	29
Davis	106,535	130,716	154,027	174,162	190,571	208,380	101,845	96%	12
Duchesne	6,771	8,102	9,198	10,149	10,992	11,804	5,033	74%	19
Emery	3,836	4,441	5,006	5,420	5,918	6,509	2,673	70%	21
Garfield	2,048	2,351	2,561	2,698	2,821	3,026	977	48%	27
Grand	4,270	5,177	5,955	6,616	7,212	7,680	3,410	80%	18
Iron	16,690	21,996	25,902	29,242	32,663	36,796	20,105	120%	8
Juab	3,526	5,306	7,152	8,760	10,282	11,945	8,419	239%	3
Kane	3,070	3,825	4,232	4,423	4,675	5,033	1,963	64%	23
Millard	4,578	5,300	5,956	6,371	6,815	7,428	2,850	62%	24
Morgan	3,485	5,254	6,926	7,992	8,832	9,804	6,319	181%	5
Piute	696	762	839	854	864	954	258	37%	28
Rich	888	1,009	1,105	1,204	1,287	1,379	491	55%	26
Salt Lake	379,320	454,929	521,352	579,472	635,143	689,490	310,170	82%	16
San Juan	5,146	6,489	7,635	8,591	9,514	10,539	5,393	105%	10
Sanpete	8,611	10,865	12,793	14,192	15,744	17,937	9,326	108%	9
Sevier	7,553	9,279	10,559	11,548	12,526	13,629	6,076	80%	17
Summit	15,044	19,126	23,289	26,140	28,300	30,357	15,313	102%	11
Tooele	20,707	30,108	38,929	45,686	51,099	55,536	34,829	168%	6
Uintah	12,390	14,773	17,175	19,366	21,255	22,954	10,564	85%	15
Utah	164,270	228,671	301,558	380,404	459,411	546,481	382,211	233%	4
Wasatch	9,329	14,934	20,301	24,921	29,077	33,104	23,776	255%	2
Washington	55,377	83,595	111,434	139,895	171,615	204,976	149,599	270%	1
Wayne	1,134	1,301	1,450	1,547	1,657	1,813	679	60%	25
Weber	85,795	105,945	123,153	137,384	148,917	160,949	75,154	88%	14
State Total	**987,442**	**1,256,295**	**1,515,728**	**1,757,619**	**1,989,132**	**2,234,094**	**1,246,652**	**126%**	

Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Table 3
Utah Employment by County
2015-2065

County	2015	2025	2035	2045	2055	2065	Absolute Change 2015-2065	Percent Change 2015-2065	Rank
Beaver	4,047	4,712	5,121	5,471	5,800	6,136	2,089	52%	29
Box Elder	26,715	32,201	36,043	39,430	42,740	45,989	19,274	72%	16
Cache	73,119	89,331	102,066	113,435	124,227	134,247	61,128	84%	8
Carbon	11,266	13,974	15,796	17,285	18,629	19,923	8,657	77%	13
Daggett	634	748	832	914	998	1,084	450	71%	17
Davis	172,614	215,258	246,967	275,547	302,616	328,512	155,898	90%	6
Duchesne	12,581	15,695	17,285	18,374	19,318	20,384	7,803	62%	22
Emery	5,036	5,910	6,545	7,180	7,840	8,559	3,523	70%	18
Garfield	3,420	4,063	4,461	4,814	5,144	5,453	2,033	59%	24
Grand	7,569	9,326	10,466	11,492	12,480	13,437	5,868	78%	12
Iron	23,894	29,036	32,971	36,513	39,895	43,126	19,232	80%	11
Juab	5,112	6,214	7,083	7,860	8,626	9,398	4,286	84%	7
Kane	4,799	5,554	6,106	6,591	7,016	7,375	2,576	54%	27
Millard	6,846	7,893	8,644	9,344	10,007	10,633	3,787	55%	25
Morgan	4,456	5,527	6,409	7,258	8,141	9,079	4,623	104%	4
Piute	633	713	781	847	911	975	342	54%	26
Rich	1,445	1,686	1,878	2,054	2,219	2,374	929	64%	21
Salt Lake	844,316	1,053,362	1,182,092	1,293,225	1,385,240	1,454,567	610,251	72%	15
San Juan	6,386	7,738	8,684	9,447	10,146	10,850	4,464	70%	19
Sanpete	11,990	14,254	16,074	17,725	19,338	20,924	8,934	75%	14
Sevier	11,938	14,564	16,114	17,302	18,302	19,220	7,282	61%	23
Summit	39,799	49,973	57,240	64,008	70,583	76,693	36,894	93%	5
Tooele	21,331	26,266	29,791	32,892	35,814	38,583	17,252	81%	10
Uintah	19,161	23,817	26,497	28,496	30,283	32,179	13,018	68%	20
Utah	311,650	423,013	520,050	629,808	753,266	887,896	576,246	185%	1
Wasatch	14,111	17,957	21,049	23,972	26,929	29,967	15,856	112%	3
Washington	85,410	123,225	154,444	180,362	200,966	216,247	130,837	153%	2
Wayne	1,763	2,141	2,414	2,668	2,927	3,204	1,441	82%	9
Weber	131,651	169,524	184,636	192,441	197,804	201,696	70,045	53%	28
State Total	**1,863,692**	**2,373,675**	**2,728,541**	**3,056,754**	**3,368,205**	**3,658,710**	**1,795,018**	**96%**	

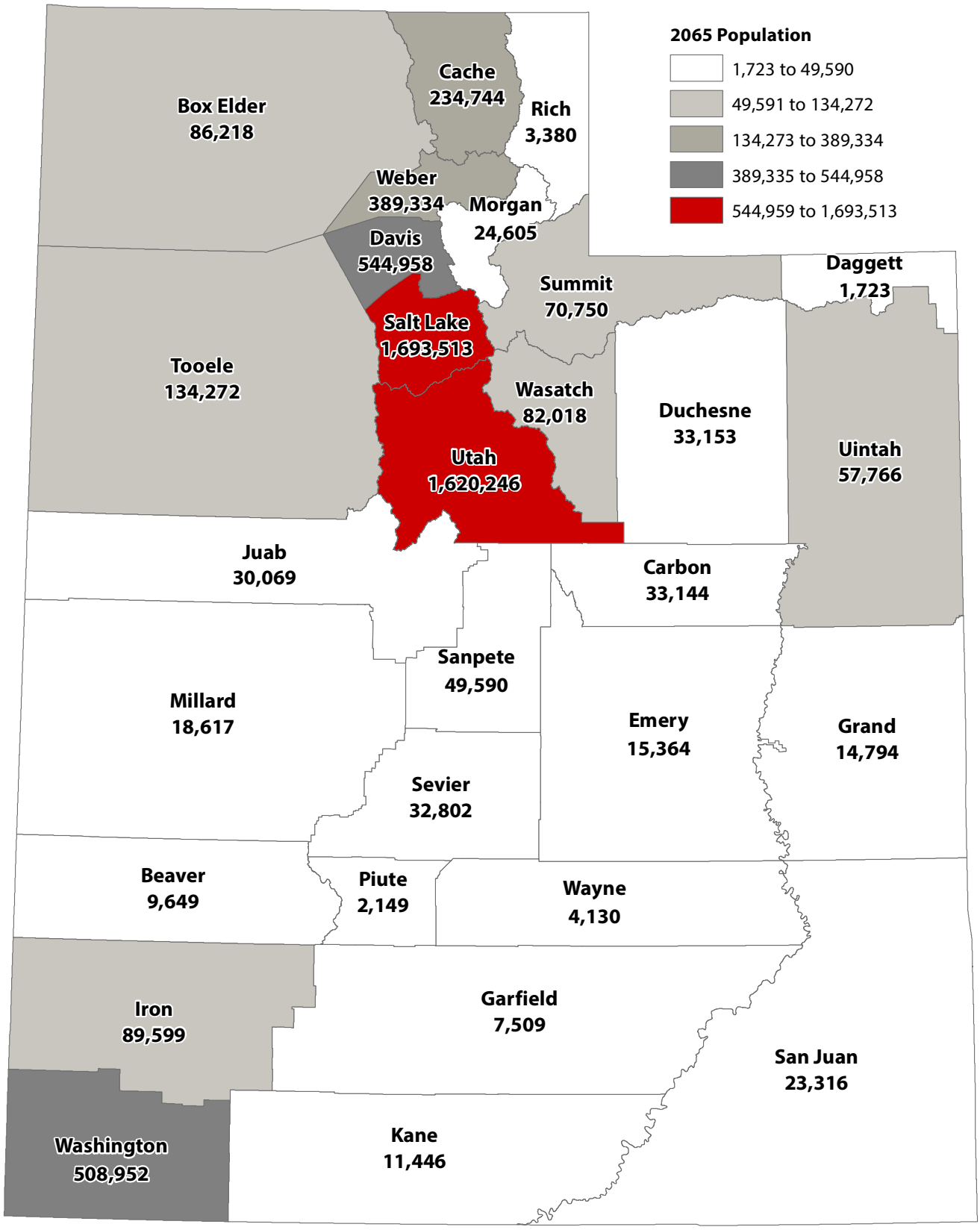
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; U.S. Bureau of Economic Analysis Local Area Employment data

Table 4
Utah Total Employment by Industry
2015-2065

Wage and Salary Employment	2015	2025	2035	2045	2055	2065	Absolute Change 2015-2065	Percent Change 2015-2065	Rank
Agriculture	5,375	6,139	6,680	7,261	7,878	8,527	3,152	58.7%	10
Mining	10,371	14,594	14,842	13,603	11,955	10,810	439	4.2%	17
Utilities	3,915	3,396	2,853	2,746	2,729	2,707	-1,207	-30.8%	21
Construction	84,679	139,236	189,393	245,869	313,012	394,184	309,505	365.5%	1
Manufacturing	123,742	138,616	144,029	148,167	152,890	156,397	32,655	26.4%	16
Retail	157,969	179,273	189,685	201,068	211,428	220,018	62,050	39.3%	14
Transportation and Warehousing	51,122	65,317	64,180	60,221	53,381	44,673	-6,449	-12.6%	20
Wholesale	50,004	61,934	66,637	69,321	71,380	73,100	23,096	46.2%	12
Information	34,443	43,727	52,475	63,234	74,976	85,930	51,487	149.5%	5
Finance and Insurance	60,386	74,663	84,591	95,522	105,455	113,366	52,981	87.7%	8
Real Estate	18,643	21,591	24,105	26,032	27,040	26,307	7,664	41.1%	13
Professional and Technical Services	88,018	137,359	181,517	222,857	260,580	292,024	204,007	231.8%	2
Management	20,203	19,539	17,860	16,383	14,673	12,541	-7,661	-37.9%	22
Administrative and Waste Services	85,999	130,583	162,265	191,742	220,526	248,263	162,264	188.7%	3
Education	42,128	61,471	70,392	75,231	80,101	86,199	44,071	104.6%	7
Health	140,163	190,858	232,200	261,278	280,145	289,890	149,727	106.8%	6
Arts, Ent, Rec	21,111	30,207	36,676	43,465	50,219	55,756	34,645	164.1%	4
Accommodations and Food	112,549	137,441	143,292	147,809	151,409	154,388	41,840	37.2%	15
Other services	38,697	37,176	40,101	41,403	39,984	35,587	-3,110	-8.0%	19
State and Local Government	198,676	233,844	264,700	296,485	328,071	358,892	160,217	80.6%	9
Federal Government, Civilian	34,958	40,581	43,789	46,583	49,215	51,831	16,873	48.3%	11
Federal Government, Military	16,166	15,296	15,277	15,320	15,350	15,356	-810	-5.0%	18
All Other Employment*	464,381	590,834	681,001	765,152	845,806	921,964	457,583	98.5%	
State Total	**1,863,692**	**2,373,675**	**2,728,541**	**3,056,754**	**3,368,205**	**3,658,710**	**1,795,018**	**96.3%**	

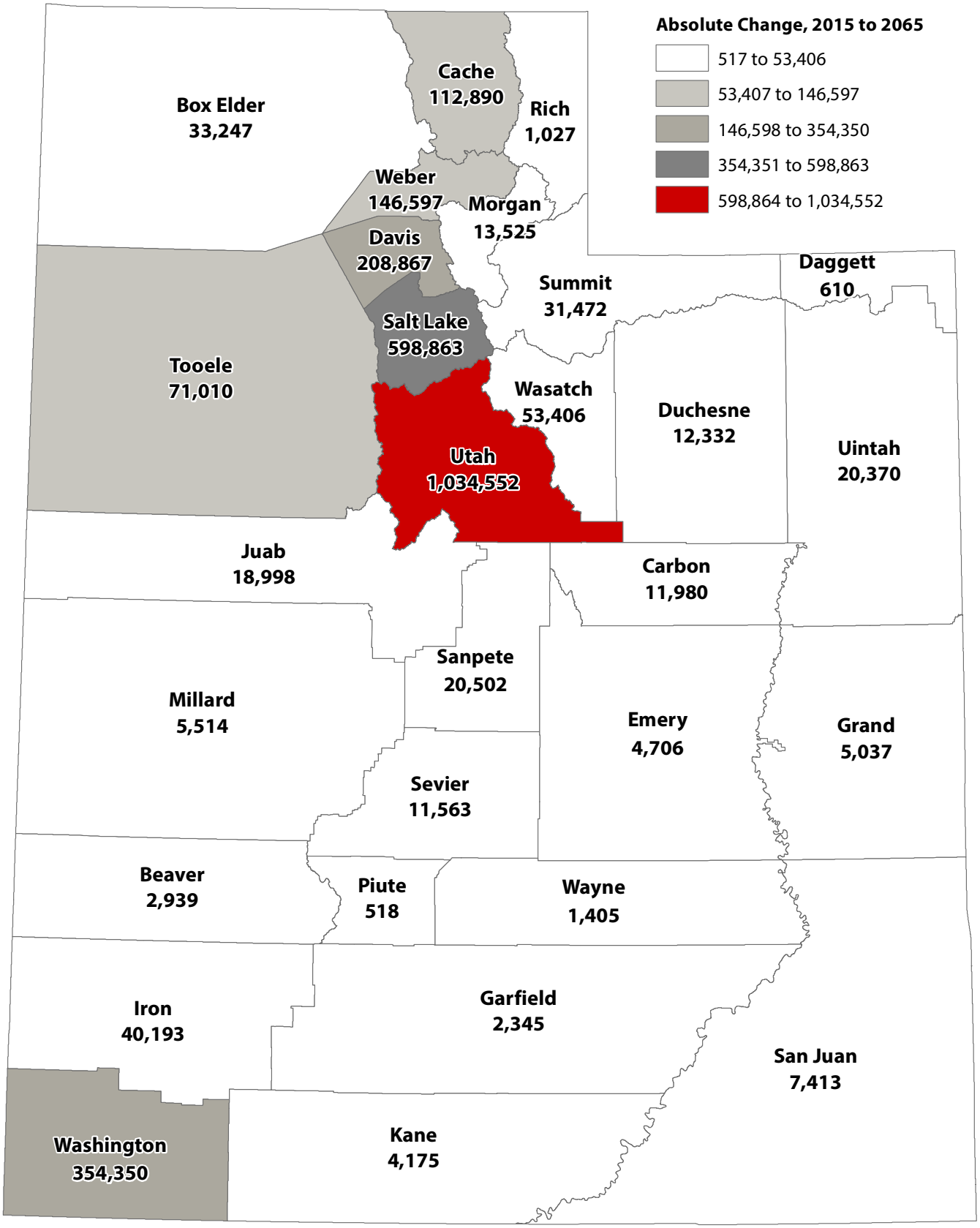
*Includes farm, sole proprietor, and other categories of employment not covered by the Utah Department of Workforce Services Quarterly Census of Employment and Wages.
Sources: Kem C. Gardner Policy Institute 2015 - 2065 State and County Projections; U.S. Bureau of Economic Analysis Local Area Employment data; Utah Department of Workforce Services Quarterly Census of Employment and Wages data

Figure 1:
Utah Population by County
2065



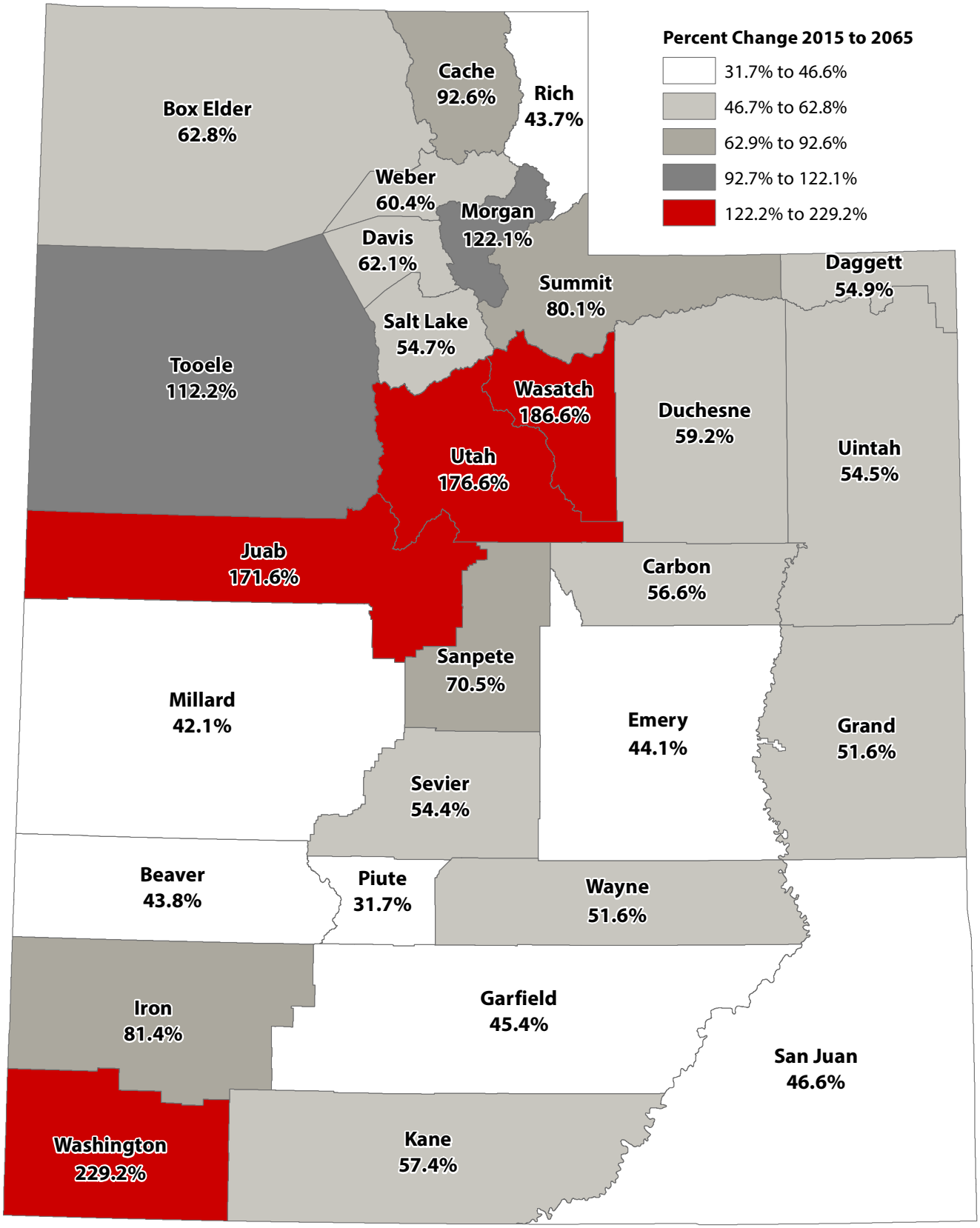
Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Figure 2:
Absolute Change in Utah Population by County
2015-2065



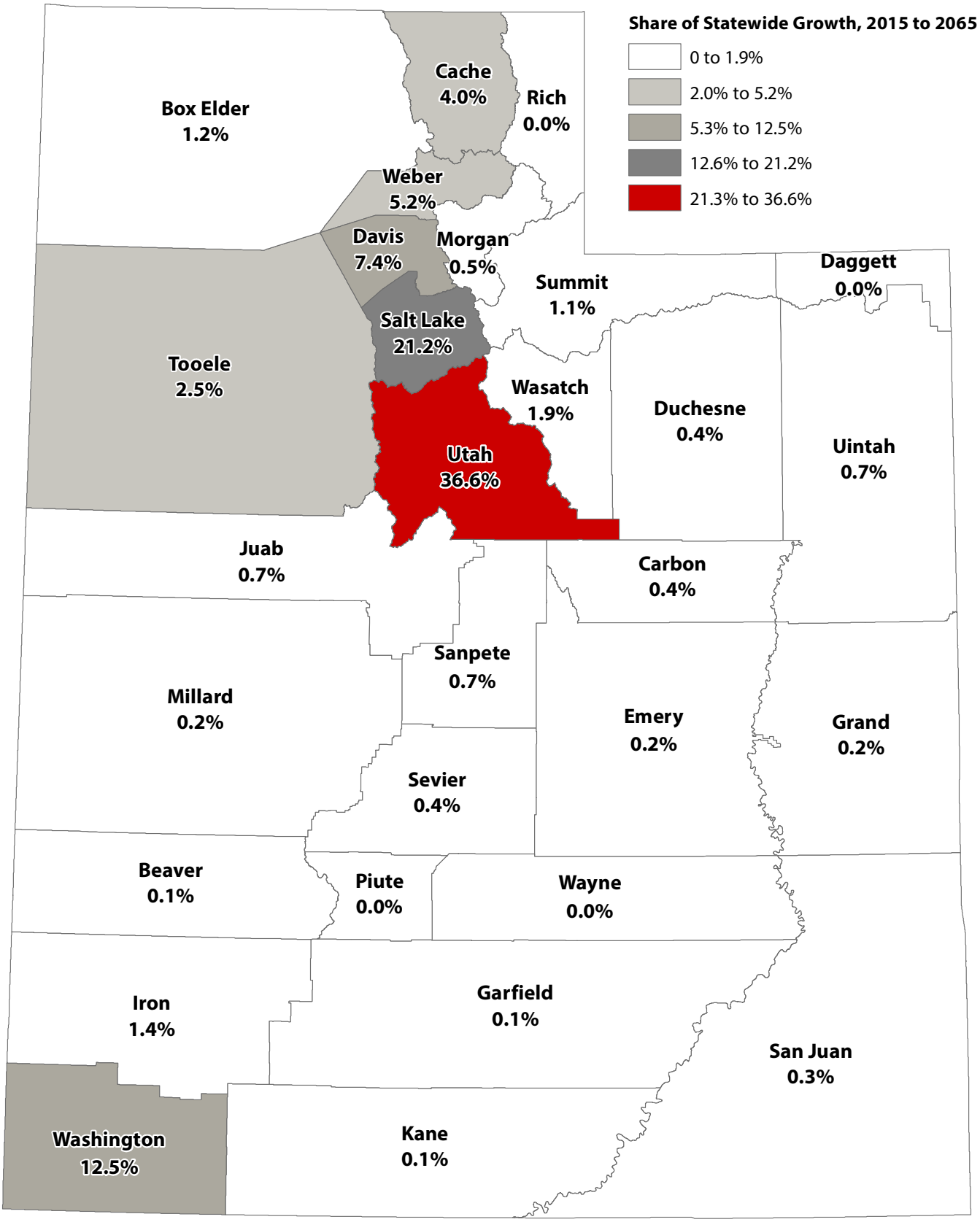
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Figure 3:
Percent Change in Utah Population by County
2015-2065



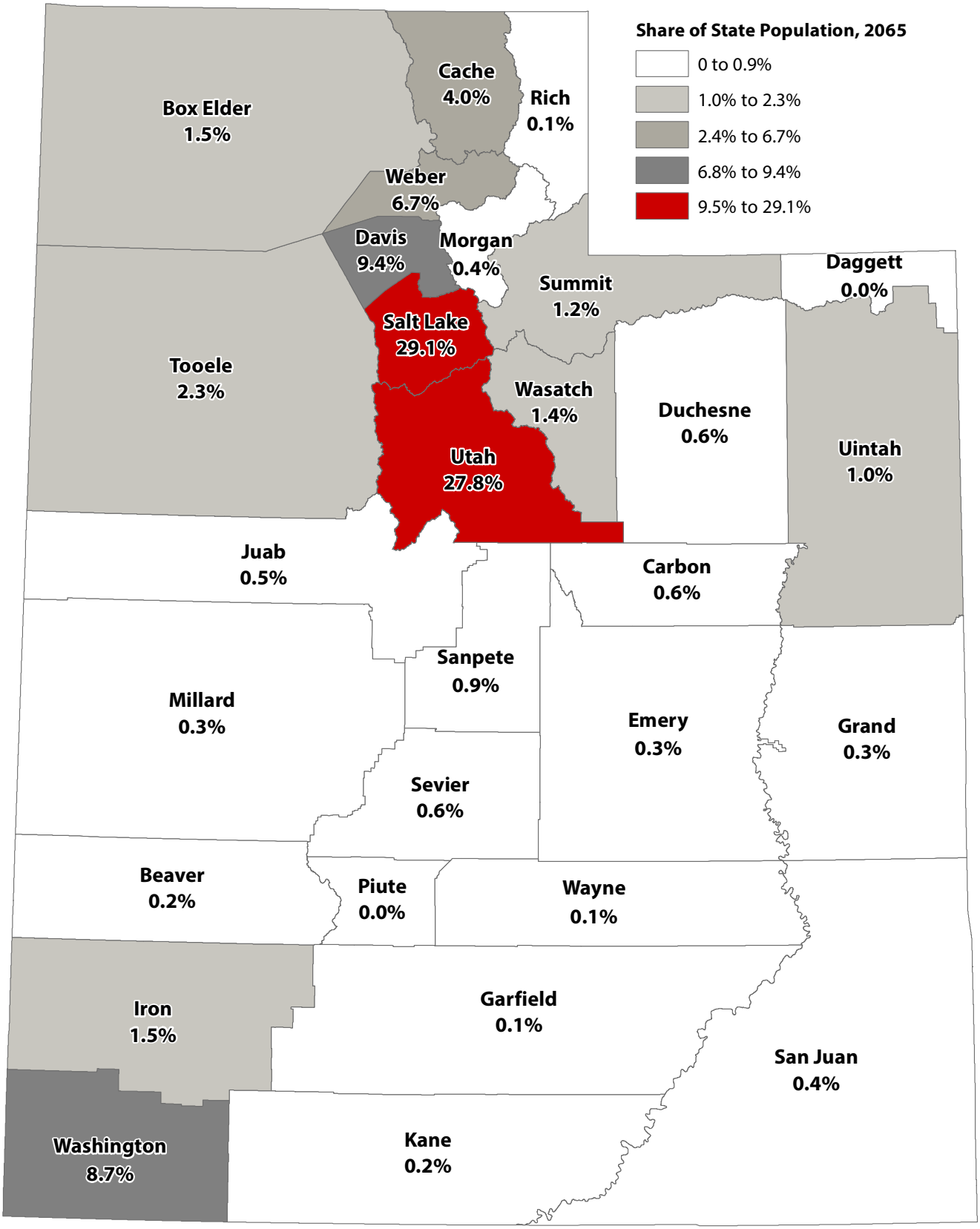
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Figure 4:
Share of Statewide Growth by County
2015-2065



Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Figure 5:
Share of Utah Population by County
2065



Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Table 5
Utah Population
2015-2065

Year	Total	Absolute Growth	Growth Rate	Median Age		Year	Total	Absolute Growth	Growth Rate	Median Age
2015	2,997,404			30.7		2041	4,520,678	56,728	1.3%	35.8
2016	3,054,806	57,402	1.9%	30.9		2042	4,577,247	56,569	1.3%	36.0
2017	3,123,607	68,801	2.3%	31.2		2043	4,633,568	56,321	1.2%	36.2
2018	3,193,415	69,809	2.2%	31.4		2044	4,689,532	55,965	1.2%	36.4
2019	3,260,765	67,349	2.1%	31.7		2045	4,745,057	55,525	1.2%	36.6
2020	3,325,425	64,661	2.0%	31.9		2046	4,800,120	55,062	1.2%	36.8
2021	3,389,467	64,042	1.9%	32.2		2047	4,854,748	54,628	1.1%	36.9
2022	3,449,985	60,518	1.8%	32.5		2048	4,909,089	54,341	1.1%	37.1
2023	3,507,364	57,379	1.7%	32.8		2049	4,963,211	54,122	1.1%	37.2
2024	3,562,226	54,861	1.6%	33.0		2050	5,017,232	54,022	1.1%	37.3
2025	3,615,036	52,811	1.5%	33.3		2051	5,071,236	54,004	1.1%	37.4
2026	3,669,342	54,306	1.5%	33.4		2052	5,125,126	53,890	1.1%	37.4
2027	3,723,441	54,099	1.5%	33.6		2053	5,178,833	53,707	1.0%	37.5
2028	3,778,152	54,711	1.5%	33.7		2054	5,232,327	53,495	1.0%	37.6
2029	3,833,308	55,155	1.5%	33.8		2055	5,285,767	53,439	1.0%	37.7
2030	3,889,310	56,003	1.5%	34.0		2056	5,339,307	53,540	1.0%	37.7
2031	3,946,122	56,811	1.5%	34.1		2057	5,393,004	53,696	1.0%	37.8
2032	4,004,069	57,948	1.5%	34.3		2058	5,446,925	53,921	1.0%	37.9
2033	4,062,343	58,273	1.5%	34.4		2059	5,501,088	54,163	1.0%	38.0
2034	4,120,490	58,148	1.4%	34.6		2060	5,555,423	54,335	1.0%	38.0
2035	4,178,317	57,826	1.4%	34.8		2061	5,609,943	54,519	1.0%	38.1
2036	4,235,865	57,548	1.4%	34.9		2062	5,664,555	54,613	1.0%	38.1
2037	4,293,208	57,344	1.4%	35.1		2063	5,719,145	54,590	1.0%	38.2
2038	4,350,268	57,060	1.3%	35.3		2064	5,773,599	54,454	1.0%	38.3
2039	4,407,155	56,887	1.3%	35.5		2065	5,827,810	54,210	0.9%	38.3
2040	4,463,950	56,795	1.3%	35.7						

Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Table 6
Utah School Age Population (5-17 years of age)
2015-2065

Year	Total	Absolute Growth	Growth Rate		Year	Total	Absolute Growth	Growth Rate
2015	666,974				2041	836,467	10,039	1.2%
2016	676,459	9,486	1.4%		2042	846,377	9,910	1.2%
2017	684,631	8,172	1.2%		2043	855,987	9,610	1.1%
2018	693,269	8,638	1.3%		2044	865,150	9,163	1.1%
2019	699,962	6,693	1.0%		2045	873,751	8,601	1.0%
2020	705,631	5,669	0.8%		2046	881,707	7,956	0.9%
2021	708,542	2,911	0.4%		2047	888,990	7,283	0.8%
2022	712,480	3,938	0.6%		2048	895,633	6,643	0.7%
2023	715,336	2,856	0.4%		2049	901,673	6,040	0.7%
2024	717,354	2,019	0.3%		2050	907,179	5,506	0.6%
2025	718,210	856	0.1%		2051	912,247	5,068	0.6%
2026	719,678	1,468	0.2%		2052	916,968	4,722	0.5%
2027	721,751	2,073	0.3%		2053	921,447	4,479	0.5%
2028	724,517	2,766	0.4%		2054	925,810	4,363	0.5%
2029	729,200	4,683	0.6%		2055	930,229	4,419	0.5%
2030	736,180	6,980	1.0%		2056	934,856	4,627	0.5%
2031	742,719	6,540	0.9%		2057	939,808	4,952	0.5%
2032	750,959	8,239	1.1%		2058	945,186	5,378	0.6%
2033	759,942	8,983	1.2%		2059	951,062	5,876	0.6%
2034	770,334	10,392	1.4%		2060	957,453	6,392	0.7%
2035	779,026	8,692	1.1%		2061	964,370	6,917	0.7%
2036	787,890	8,864	1.1%		2062	971,800	7,430	0.8%
2037	797,104	9,214	1.2%		2063	979,706	7,906	0.8%
2038	806,637	9,533	1.2%		2064	988,034	8,328	0.9%
2039	816,444	9,807	1.2%		2065	996,717	8,683	0.9%
2040	826,429	9,984	1.2%					

Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Table 7
Utah Working Age Population (18-64 Years of Age)
2015-2065

Year	Total	Absolute Growth	Growth Rate		Year	Total	Absolute Growth	Growth Rate
2015	1,770,860				2041	2,624,934	27,708	1.1%
2016	1,805,616	34,756	2.0%		2042	2,650,884	25,950	1.0%
2017	1,845,065	39,449	2.2%		2043	2,675,796	24,912	0.9%
2018	1,884,245	39,181	2.1%		2044	2,700,610	24,814	0.9%
2019	1,921,806	37,560	2.0%		2045	2,724,245	23,634	0.9%
2020	1,957,722	35,916	1.9%		2046	2,748,346	24,101	0.9%
2021	1,993,455	35,734	1.8%		2047	2,772,936	24,590	0.9%
2022	2,027,389	33,934	1.7%		2048	2,798,125	25,189	0.9%
2023	2,060,074	32,684	1.6%		2049	2,824,301	26,176	0.9%
2024	2,091,879	31,805	1.5%		2050	2,849,739	25,438	0.9%
2025	2,122,790	30,911	1.5%		2051	2,875,047	25,308	0.9%
2026	2,155,321	32,531	1.5%		2052	2,900,854	25,807	0.9%
2027	2,187,581	32,260	1.5%		2053	2,927,033	26,180	0.9%
2028	2,220,156	32,575	1.5%		2054	2,952,816	25,783	0.9%
2029	2,252,342	32,186	1.4%		2055	2,976,951	24,135	0.8%
2030	2,284,097	31,755	1.4%		2056	2,999,376	22,424	0.8%
2031	2,318,155	34,058	1.5%		2057	3,025,642	26,266	0.9%
2032	2,351,322	33,167	1.4%		2058	3,054,385	28,744	1.0%
2033	2,384,111	32,789	1.4%		2059	3,084,598	30,213	1.0%
2034	2,414,778	30,667	1.3%		2060	3,115,001	30,403	1.0%
2035	2,445,419	30,641	1.3%		2061	3,142,583	27,582	0.9%
2036	2,475,620	30,201	1.2%		2062	3,167,041	24,459	0.8%
2037	2,506,546	30,927	1.2%		2063	3,192,733	25,692	0.8%
2038	2,537,729	31,183	1.2%		2064	3,217,796	25,063	0.8%
2039	2,568,245	30,516	1.2%		2065	3,241,337	23,542	0.7%
2040	2,597,226	28,981	1.1%					

Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Table 8
Utah Retirement Age Population (65+ years of age)
2015-2065

Year	Total	Absolute Growth	Growth Rate		Year	Total	Absolute Growth	Growth Rate
2015	305,273				2041	718,784	17,212	2.5%
2016	318,894	13,621	4.5%		2042	737,883	19,099	2.7%
2017	335,812	16,918	5.3%		2043	758,145	20,261	2.7%
2018	354,259	18,446	5.5%		2044	778,604	20,459	2.7%
2019	372,850	18,591	5.2%		2045	800,316	21,712	2.8%
2020	391,442	18,592	5.0%		2046	821,637	21,321	2.7%
2021	411,593	20,151	5.1%		2047	842,566	20,929	2.5%
2022	431,420	19,828	4.8%		2048	863,081	20,515	2.4%
2023	450,715	19,295	4.5%		2049	882,794	19,713	2.3%
2024	469,232	18,517	4.1%		2050	903,462	20,668	2.3%
2025	487,659	18,427	3.9%		2051	924,451	20,990	2.3%
2026	504,883	17,224	3.5%		2052	944,955	20,504	2.2%
2027	521,321	16,438	3.3%		2053	964,935	19,980	2.1%
2028	537,054	15,733	3.0%		2054	985,028	20,092	2.1%
2029	551,460	14,406	2.7%		2055	1,006,482	21,454	2.2%
2030	564,649	13,190	2.4%		2056	1,029,384	22,902	2.3%
2031	576,640	11,991	2.1%		2057	1,048,149	18,765	1.8%
2032	588,852	12,211	2.1%		2058	1,064,146	15,997	1.5%
2033	601,095	12,244	2.1%		2059	1,078,369	14,224	1.3%
2034	614,121	13,026	2.2%		2060	1,092,054	13,685	1.3%
2035	628,814	14,693	2.4%		2061	1,108,251	16,197	1.5%
2036	643,797	14,983	2.4%		2062	1,127,225	18,975	1.7%
2037	657,890	14,093	2.2%		2063	1,144,582	17,356	1.5%
2038	671,534	13,644	2.1%		2064	1,162,154	17,572	1.5%
2039	685,764	14,229	2.1%		2065	1,180,818	18,664	1.6%
2040	701,572	15,809	2.3%					

Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Table 9
Utah Components of Population Change
2015-2065

Year	Births	Deaths	Natural Increase	Net Migration		Year	Births	Deaths	Natural Increase	Net Migration
2015	50,904	17,353	33,551	21,994		2041	69,138	31,201	37,937	18,791
2016	50,573	17,445	33,128	24,274		2042	69,432	31,922	37,510	19,059
2017	53,382	17,541	35,841	32,960		2043	69,755	32,632	37,123	19,198
2018	54,144	18,256	35,888	33,920		2044	70,100	33,328	36,772	19,192
2019	54,883	19,003	35,880	31,469		2045	70,478	34,003	36,475	19,049
2020	55,563	19,747	35,816	28,845		2046	70,893	34,654	36,239	18,823
2021	56,226	17,839	38,388	25,654		2047	71,349	35,287	36,062	18,566
2022	56,884	18,437	38,447	22,071		2048	71,845	35,909	35,937	18,405
2023	57,534	19,029	38,505	18,874		2049	72,392	36,506	35,885	18,236
2024	58,201	19,615	38,586	16,275		2050	72,985	37,082	35,903	18,119
2025	58,897	20,201	38,696	14,115		2051	73,623	37,642	35,981	18,023
2026	59,623	20,790	38,833	15,473		2052	74,307	38,194	36,113	17,777
2027	60,430	21,381	39,049	15,051		2053	75,031	38,741	36,291	17,416
2028	61,262	21,987	39,275	15,436		2054	75,785	39,284	36,500	16,994
2029	62,122	22,614	39,507	15,648		2055	76,557	39,828	36,730	16,710
2030	62,984	23,260	39,724	16,278		2056	77,343	40,377	36,966	16,574
2031	63,831	23,925	39,905	16,906		2057	78,139	40,938	37,201	16,496
2032	64,657	24,611	40,046	17,902		2058	78,933	41,518	37,414	16,507
2033	65,449	25,319	40,131	18,143		2059	79,717	42,123	37,595	16,569
2034	66,169	26,040	40,129	18,019		2060	80,485	42,755	37,730	16,605
2035	66,807	26,771	40,036	17,790		2061	81,229	43,421	37,809	16,711
2036	67,362	27,509	39,853	17,695		2062	81,944	44,119	37,825	16,787
2037	67,827	28,252	39,575	17,768		2063	82,624	44,850	37,774	16,816
2038	68,218	28,995	39,223	17,837		2064	83,266	45,617	37,650	16,804
2039	68,555	29,736	38,819	18,068		2065	83,868	46,416	37,452	16,758
2040	68,856	30,472	38,385	18,411						

Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Table 10
Utah Total Employment
2015-2065

Year	Total	Absolute Growth	Growth Rate		Year	Total	Absolute Growth	Growth Rate
2015	1,863,692				2041	2,927,472	32,685	1.1%
2016	1,932,688	68,996	3.7%		2042	2,960,009	32,537	1.1%
2017	1,998,217	65,530	3.4%		2043	2,992,403	32,394	1.1%
2018	2,058,177	59,959	3.0%		2044	3,024,653	32,251	1.1%
2019	2,113,031	54,854	2.7%		2045	3,056,754	32,101	1.1%
2020	2,163,867	50,835	2.4%		2046	3,088,695	31,941	1.0%
2021	2,210,750	46,883	2.2%		2047	3,120,470	31,775	1.0%
2022	2,254,342	43,592	2.0%		2048	3,152,074	31,604	1.0%
2023	2,295,518	41,176	1.8%		2049	3,183,499	31,426	1.0%
2024	2,335,118	39,600	1.7%		2050	3,214,743	31,244	1.0%
2025	2,373,675	38,558	1.7%		2051	3,245,805	31,062	1.0%
2026	2,411,432	37,756	1.6%		2052	3,276,685	30,880	1.0%
2027	2,448,420	36,988	1.5%		2053	3,307,381	30,696	0.9%
2028	2,484,712	36,292	1.5%		2054	3,337,889	30,508	0.9%
2029	2,520,483	35,771	1.4%		2055	3,368,205	30,316	0.9%
2030	2,555,872	35,388	1.4%		2056	3,398,322	30,117	0.9%
2031	2,590,957	35,086	1.4%		2057	3,428,234	29,911	0.9%
2032	2,625,769	34,811	1.3%		2058	3,457,930	29,697	0.9%
2033	2,660,302	34,534	1.3%		2059	3,487,402	29,471	0.9%
2034	2,694,557	34,254	1.3%		2060	3,516,636	29,234	0.8%
2035	2,728,541	33,984	1.3%		2061	3,545,619	28,983	0.8%
2036	2,762,252	33,711	1.2%		2062	3,574,337	28,717	0.8%
2037	2,795,701	33,449	1.2%		2063	3,602,770	28,434	0.8%
2038	2,828,921	33,220	1.2%		2064	3,630,902	28,131	0.8%
2039	2,861,942	33,021	1.2%		2065	3,658,710	27,808	0.8%
2040	2,894,787	32,845	1.1%					

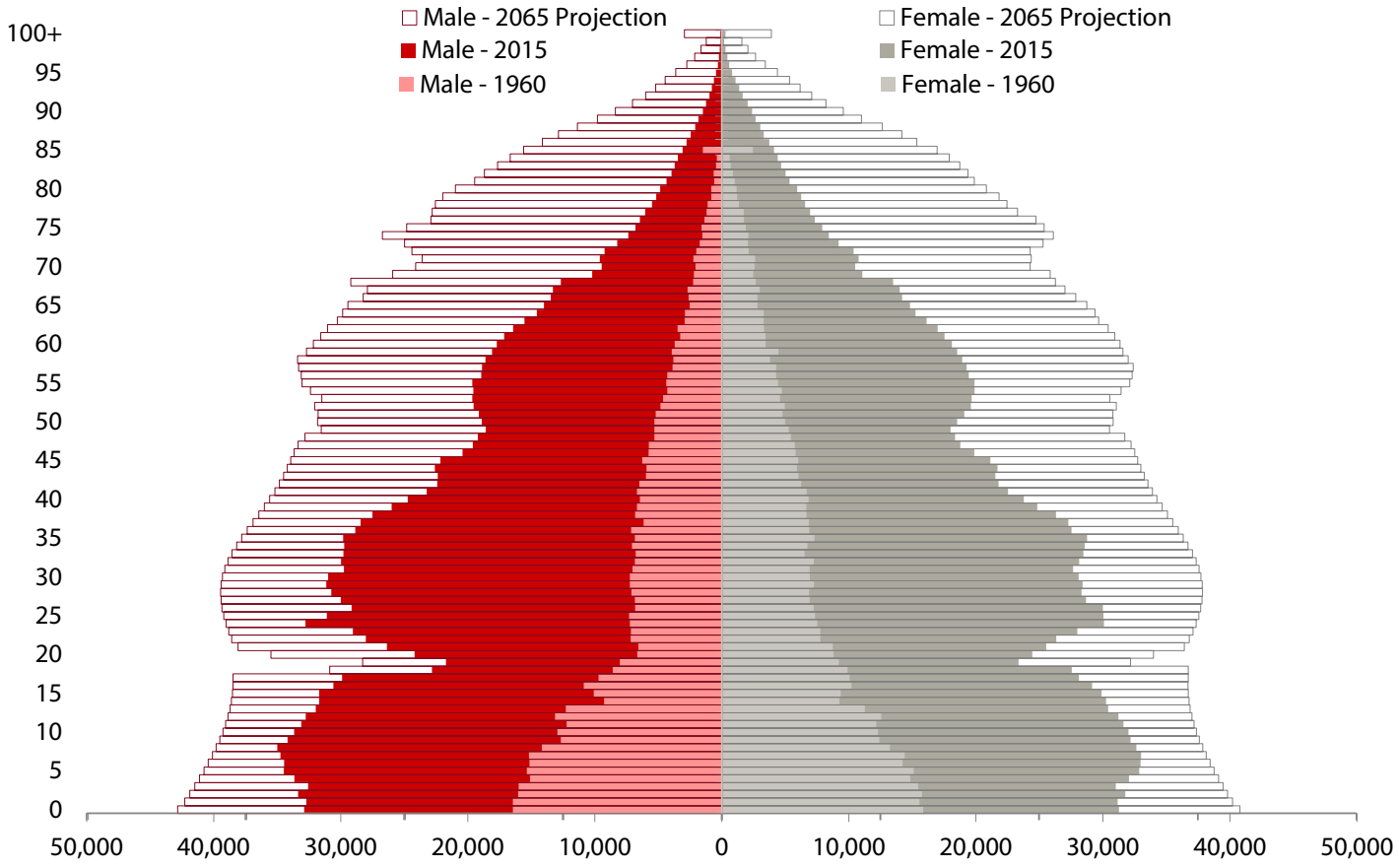
Source: U.S. Bureau of Economic Analysis Local Area Employment data.

Table 11
Utah Total Households and Average Household Size
2015-2065

Year	Total	Absolute Growth	Growth Rate	Average Size		Year	Total	Absolute Growth	Growth Rate	Average Size
2015	987,442			2.99		2041	1,664,539	24,196	1.5%	2.67
2016	1,011,905	24,463	2.5%	2.97		2042	1,688,209	23,670	1.4%	2.67
2017	1,039,980	28,075	2.8%	2.95		2043	1,711,483	23,274	1.4%	2.66
2018	1,069,114	29,134	2.8%	2.94		2044	1,734,756	23,273	1.4%	2.66
2019	1,097,501	28,387	2.7%	2.92		2045	1,757,619	22,863	1.3%	2.66
2020	1,125,044	27,543	2.5%	2.91		2046	1,780,277	22,657	1.3%	2.65
2021	1,153,177	28,133	2.5%	2.89		2047	1,802,676	22,399	1.3%	2.65
2022	1,180,155	26,978	2.3%	2.88		2048	1,825,099	22,423	1.2%	2.65
2023	1,206,243	26,088	2.2%	2.86		2049	1,847,852	22,754	1.2%	2.64
2024	1,231,542	25,299	2.1%	2.85		2050	1,870,806	22,954	1.2%	2.64
2025	1,256,295	24,753	2.0%	2.83		2051	1,893,840	23,034	1.2%	2.63
2026	1,281,399	25,104	2.0%	2.82		2052	1,916,951	23,110	1.2%	2.63
2027	1,306,435	25,036	2.0%	2.80		2053	1,940,444	23,493	1.2%	2.62
2028	1,331,723	25,288	1.9%	2.79		2054	1,964,548	24,104	1.2%	2.62
2029	1,357,131	25,408	1.9%	2.78		2055	1,989,132	24,584	1.3%	2.61
2030	1,382,797	25,666	1.9%	2.77		2056	2,013,292	24,161	1.2%	2.61
2031	1,409,046	26,249	1.9%	2.76		2057	2,037,308	24,016	1.2%	2.60
2032	1,435,827	26,781	1.9%	2.74		2058	2,061,648	24,340	1.2%	2.60
2033	1,462,740	26,913	1.9%	2.73		2059	2,086,297	24,649	1.2%	2.59
2034	1,489,601	26,861	1.8%	2.72		2060	2,111,304	25,007	1.2%	2.59
2035	1,515,728	26,126	1.8%	2.71		2061	2,136,644	25,340	1.2%	2.58
2036	1,541,141	25,414	1.7%	2.71		2062	2,161,332	24,688	1.2%	2.58
2037	1,566,339	25,198	1.6%	2.70		2063	2,185,757	24,426	1.1%	2.57
2038	1,591,194	24,855	1.6%	2.69		2064	2,210,140	24,383	1.1%	2.57
2039	1,615,947	24,752	1.6%	2.68		2065	2,234,094	23,954	1.1%	2.57
2040	1,640,342	24,396	1.5%	2.68						

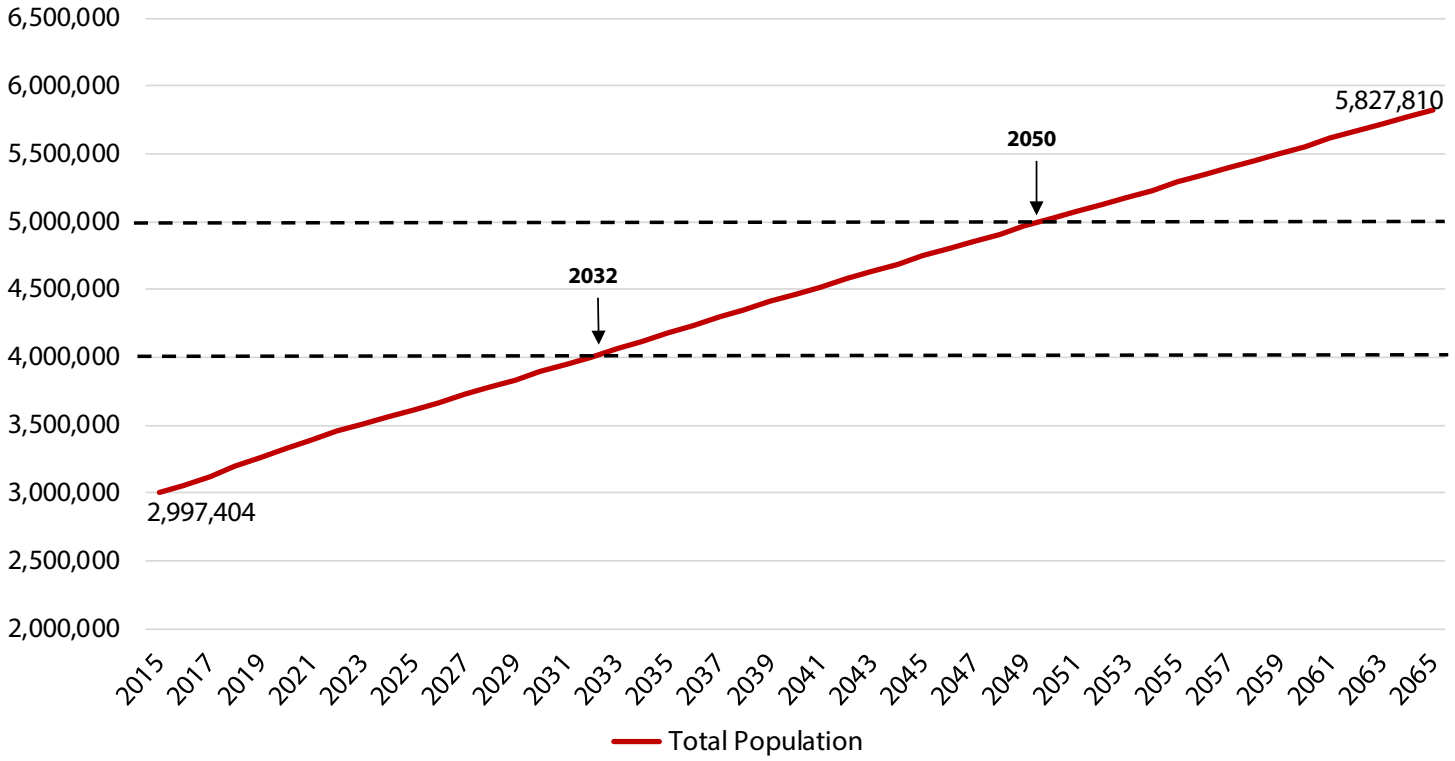
Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Figure 6
Utah Population Pyramid
1960, 2015, and 2065



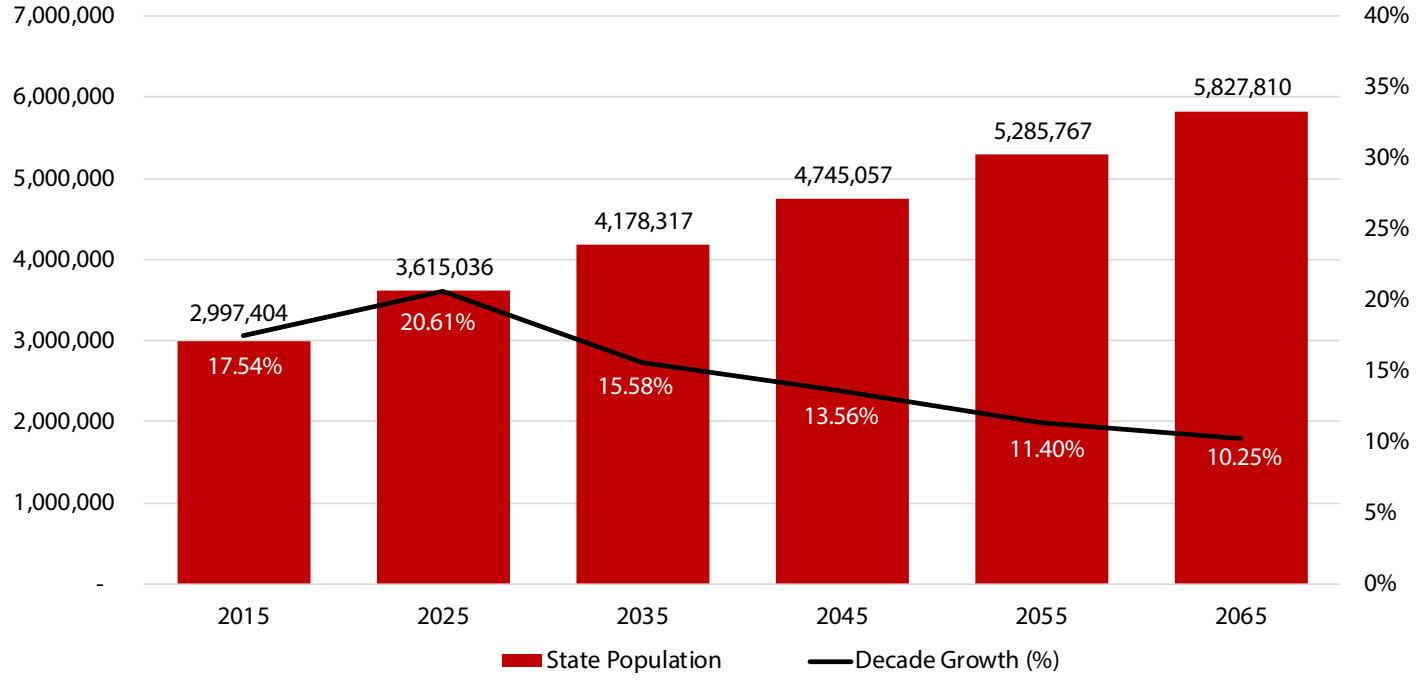
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; U.S. Census Bureau Decennial Count Data.

Figure 7
Utah Total Population with Million Markers
2015-2065



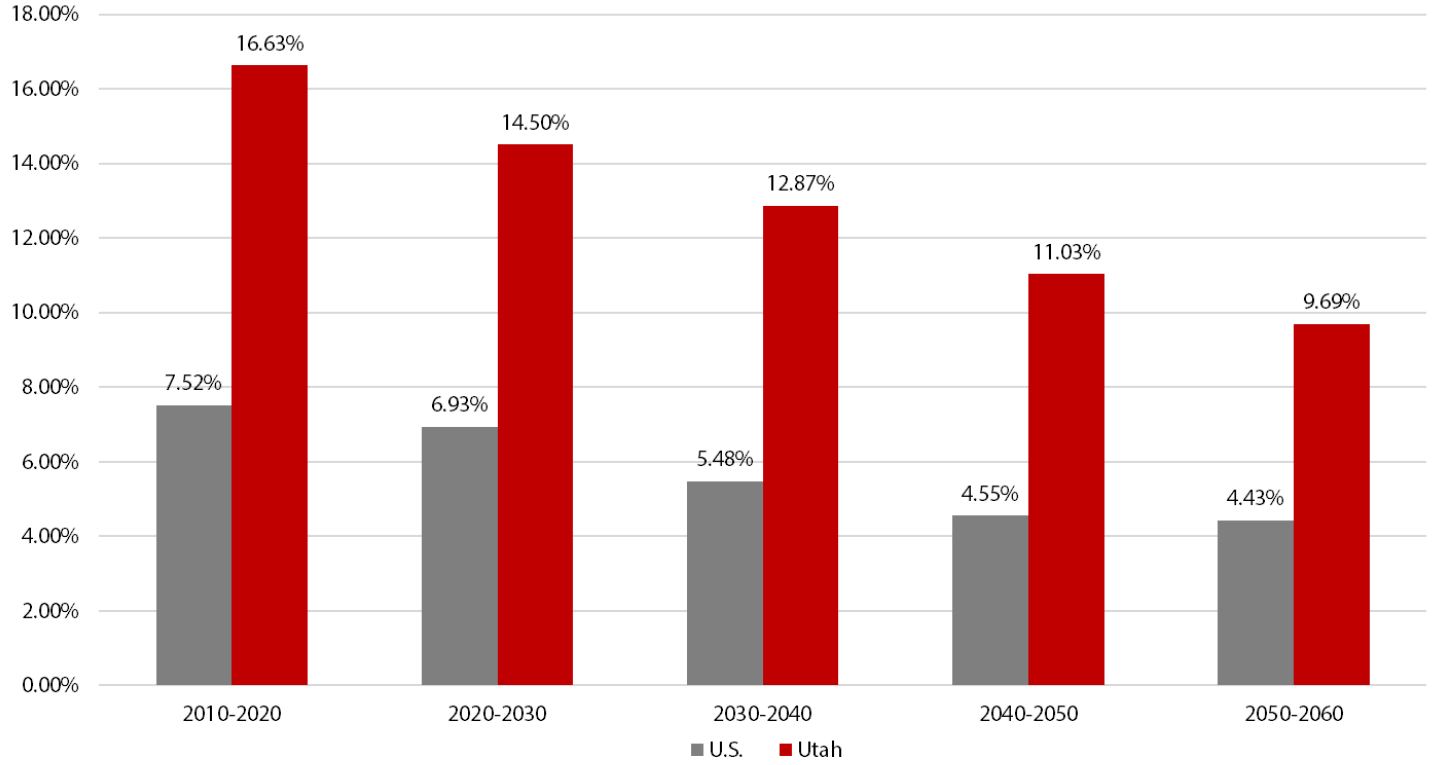
Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Figure 8
Utah Population and Growth Projections by Decade
2015-2065



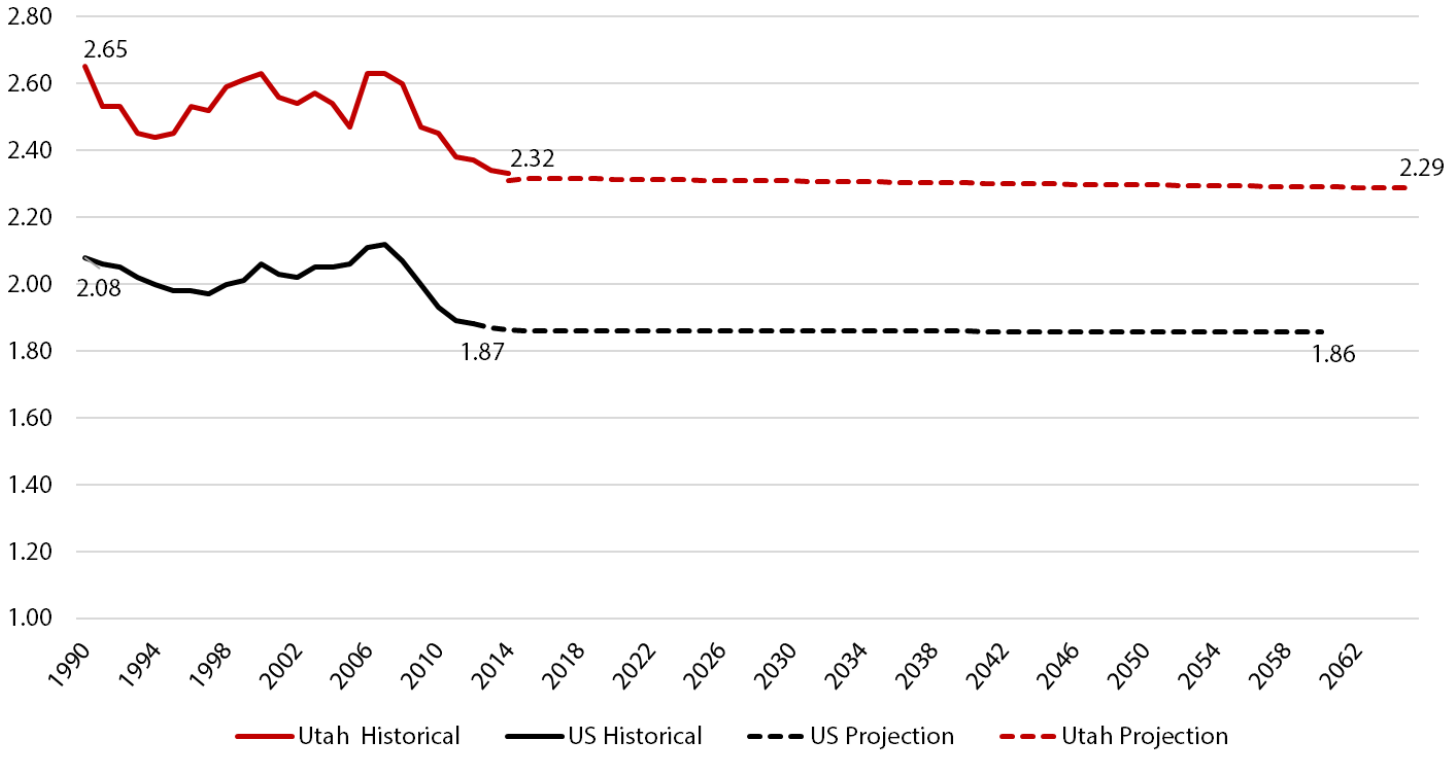
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH Population Committee 2010-2016 Population Estimates.

Figure 9
Projected Percent Growth by Decade
Utah and U.S., 2010-2060



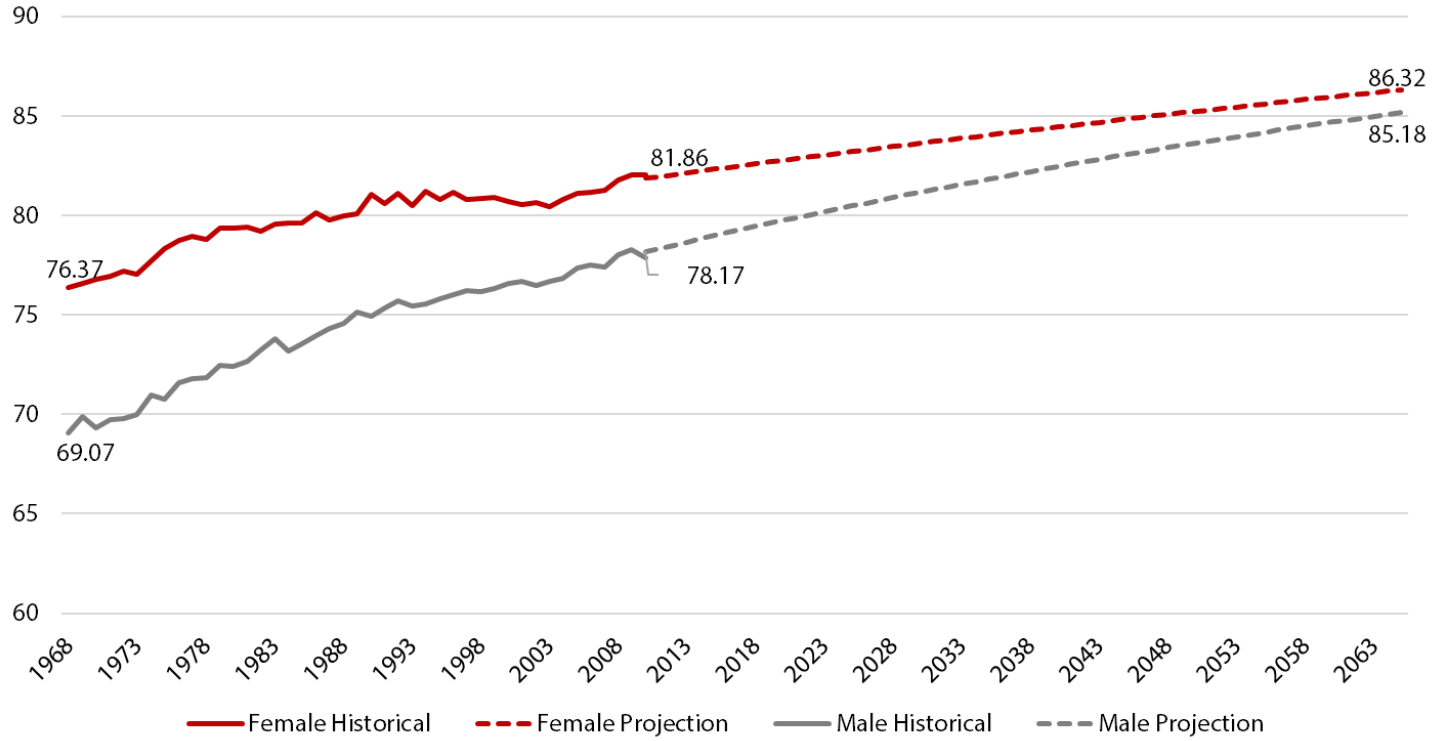
Sources: Census Bureau 2014-2060 National Projections; Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Figure 10
Historical and Projected Total Fertility Rates
Utah and U.S., 1990-2065



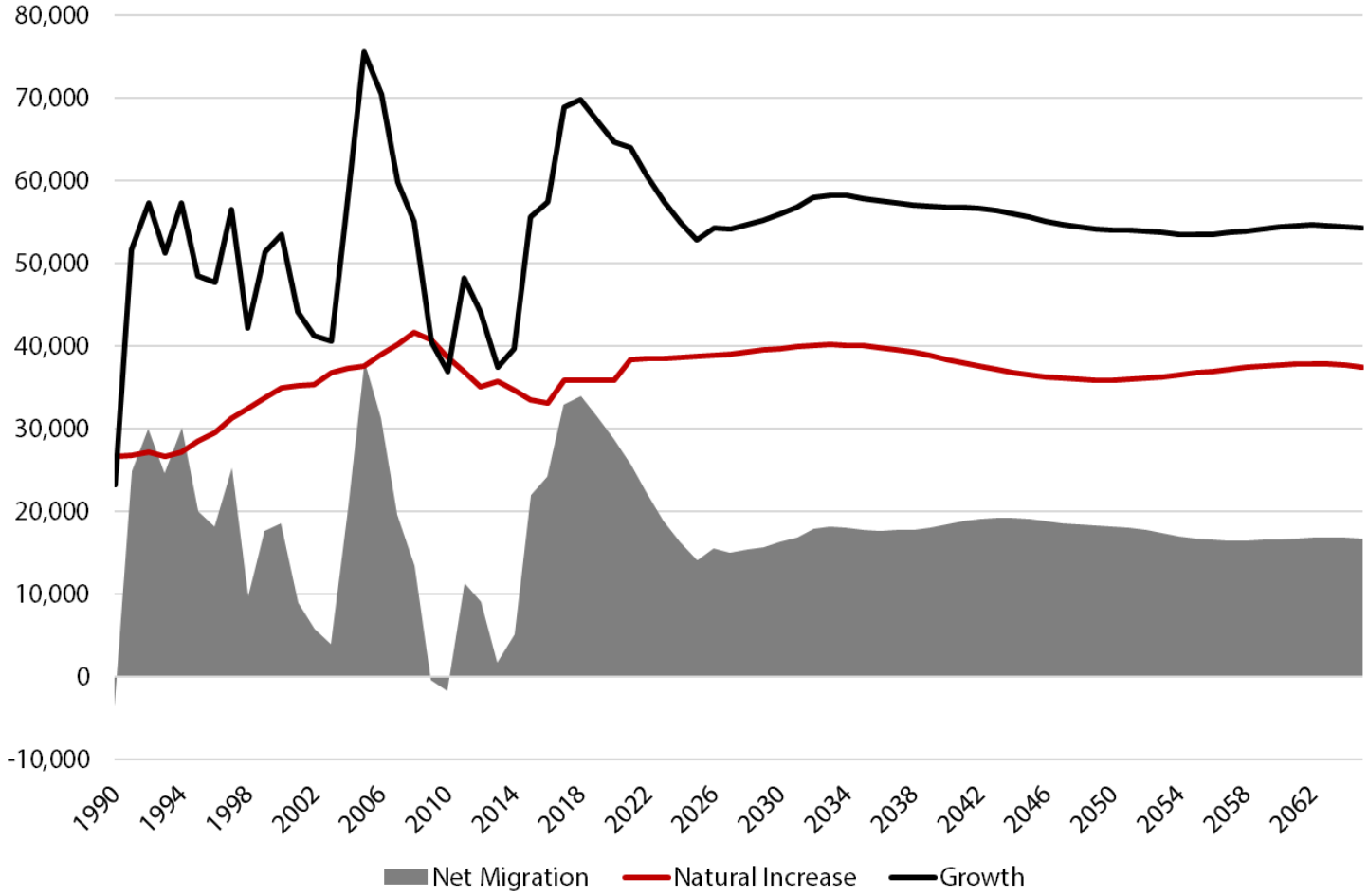
Source: Census Bureau 2014-2060 National Projections; Kem C. Gardner Policy Institute 2015-2065 State and County Projections; Utah Department of Health.

Figure 11
Utah Historical and Projected Life Expectancy
1968-2065



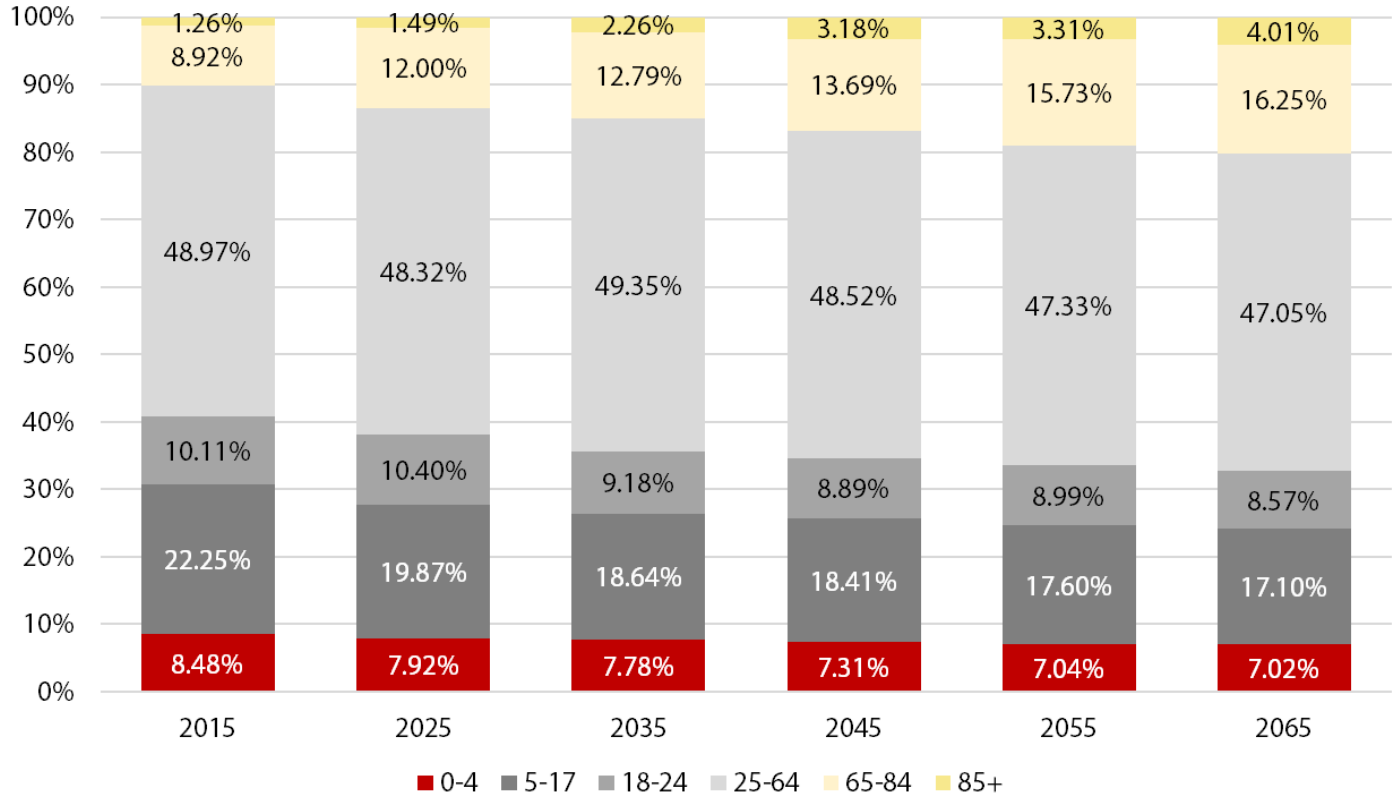
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; Utah Department of Health.

Figure 12
Utah Historical and Projected Components of Change
1990-2065



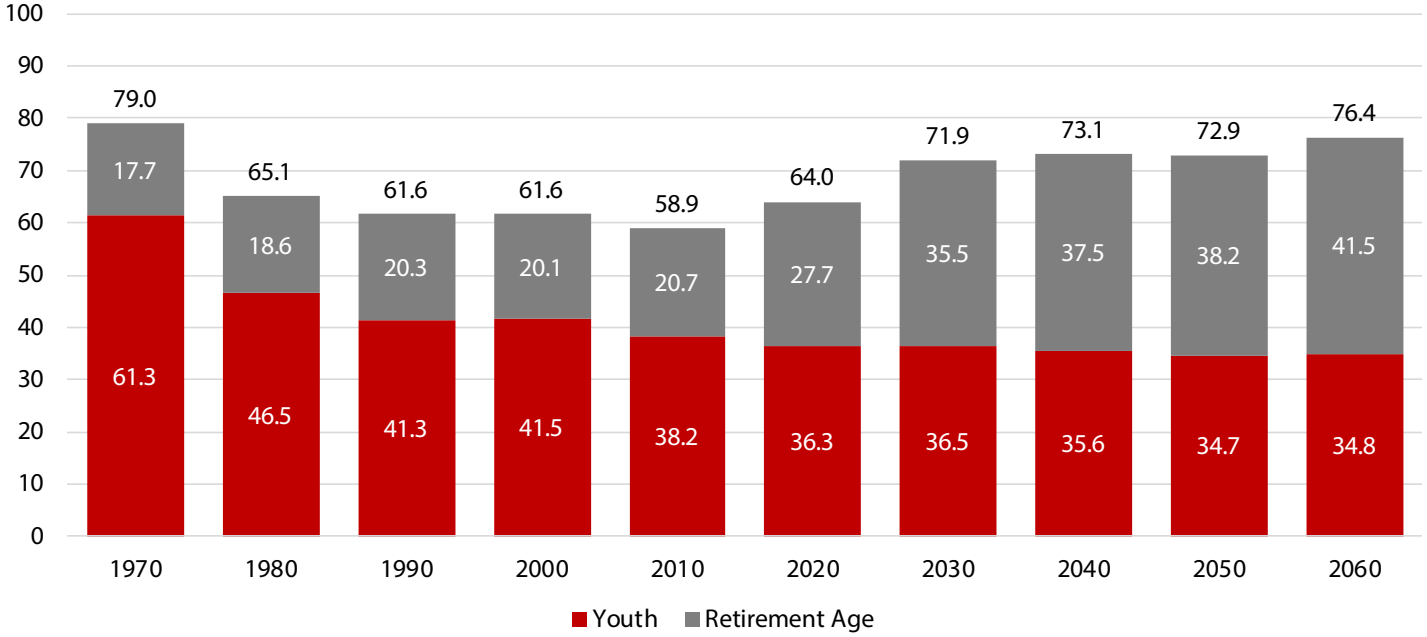
Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; Utah Population Estimates Committee Estimates (1990-2009); DemographyUTAH Population Committee 2010-2016 Population Estimates.

Figure 13
Select Age Groups as a Percent of the Total Utah Population
2015-2065



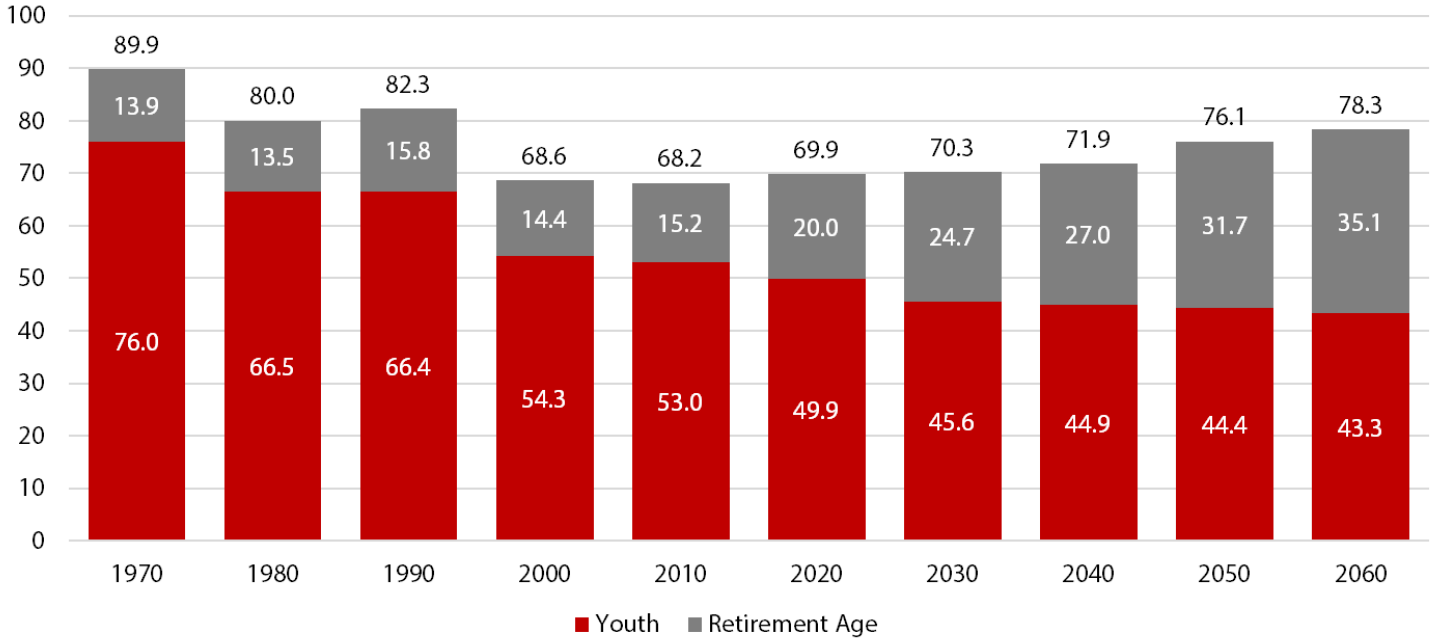
Source: Kem C. Gardner Policy Institute analysis of U.S. Census Bureau Decennial Census and Population Division data; Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Figure 14
U.S. Dependency Ratios
1970-2060



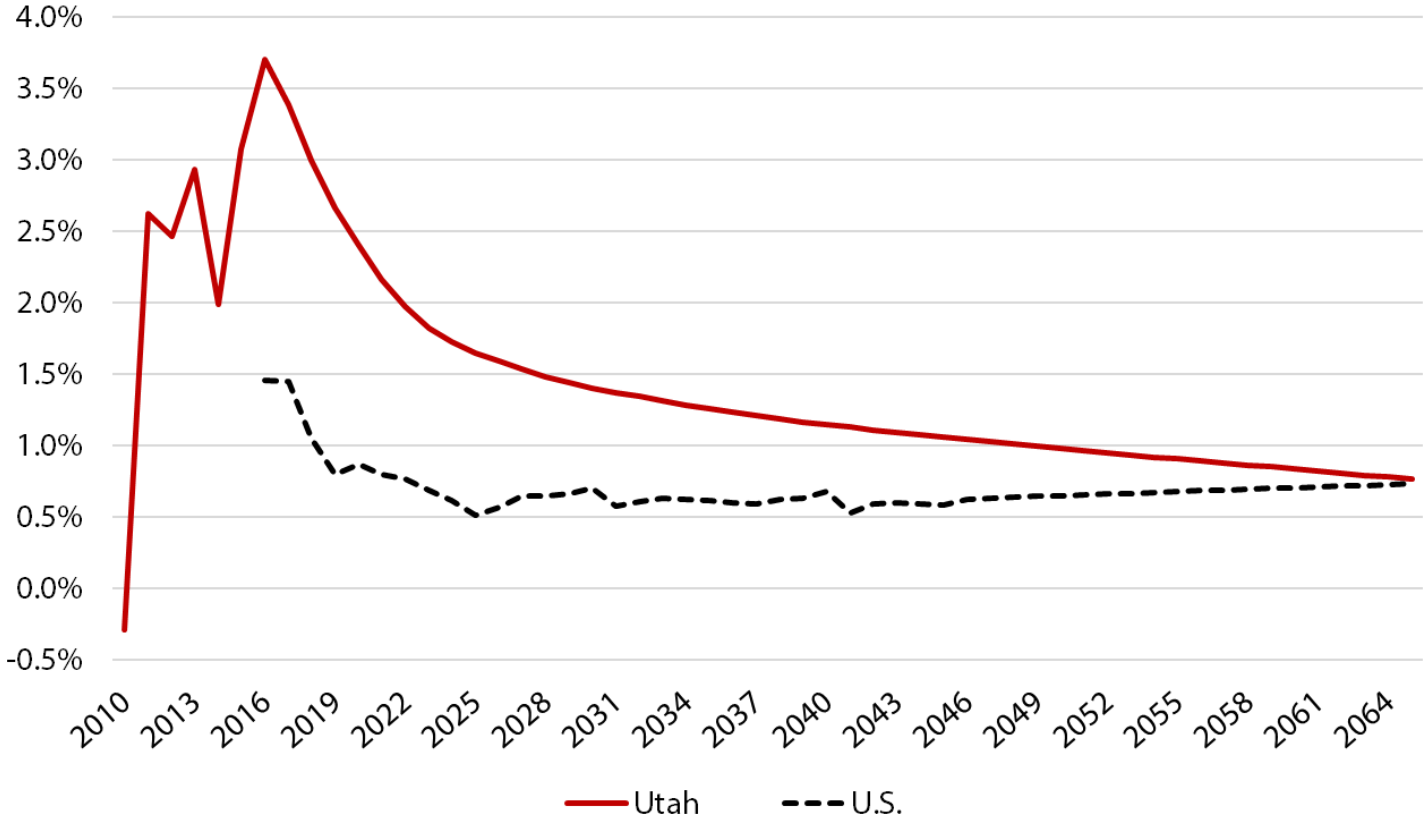
Source: Kem C. Gardner Policy Institute analysis of U.S. Census Bureau Decennial Census and Population Division data.
Note: Dependency Ratios are computed as the number of nonworking age persons per 100 working age (18-64 year old) persons in the population. Youth are less than 18 years old and retirement age is 65 years and older.

Figure 15
Utah Dependency Ratios
1970-2060



Source: Kem C. Gardner Policy Institute analysis of U.S. Census Bureau Decennial Census and Population Division data; Kem C. Gardner Policy Institute 2015-2065 State and County Projections.

Figure 16
Historical and Projected Total Employment Growth
Utah and U.S., 2010-2065



Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; U.S. Bureau of Economic Analysis & U.S. Bureau of Labor Statistics historical employment data.

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AN INITIATIVE OF THE DAVID ECCLES SCHOOL OF BUSINESS

DATE: August 24, 2017
AGENDA ITEM: **2c**
SUBJECT: WFRC FY17 Activities and Accomplishments
PREPARED BY: Andrew Gruber

BACKGROUND:

In August 2016, the Wasatch Front Regional Council adopted goals and priorities for FY'17 that provided direction to staff regarding areas of focus for the upcoming year. The FY'17 Activities & Accomplishments Report provides an overview of how WFRC met those goals.

WFRC Executive Director Andrew Gruber will present on the work outlined in the Activities & Accomplishments Report and ask the Council for their feedback as they consider the adoption of FY'18 goals and priorities.

An Executive Summary of the report is included. The full report will be provided at the Council meeting on August 24.

RECOMMENDATION: This item is for information only.

CONTACT PERSON: Andrew Gruber, agruber@wfrc.org; 801-824-0055

Executive Summary

The Wasatch Front Regional Council (WFRC) achieved several important milestones this past year, accomplishing the goals and priorities adopted by the Council at the beginning of the fiscal year. This report highlights those achievements.

Goal Number One: Collaboratively develop long- and short-range plans and programs, and assist local communities to implement those plans.

The Wasatch Front Regional Council adopted the Wasatch Choice 2050 (WC2050) goals in October 2016. These goals informed the development of three WC2050 scenarios that articulated the trade-offs associated with different approaches to transportation and land use investments. WFRC staff created a cutting-edge online tool that visualized these scenarios and hosted workshops in cities and counties across the region to solicit feedback from local officials regarding their preferences for growth. The process resulted in hundreds of constructive comments that are helping to shape the WC2050 preferred scenario and ultimately, the 2019-2050 Regional Transportation Plan (RTP).

Totaling more than $5 billion in investment throughout the region, WFRC developed the DRAFT 2018-2023 Transportation Improvement Program (TIP) in close collaboration with the Utah Department of Transportation, the Utah Transit Authority, and local communities. Every major news outlet in the region covered the TIP and several hundred stakeholders provided comments.

WFRC's funding programs provided funding, technical assistance, and consultant resources directly to local communities in FY17. The Transportation and Land Use Connection (TLC) program funded projects in 16 communities, including station area plans, active transportation implementation plans, strategic mobility plans, form-based codes, etc. WFRC funding will complete the last section needed to connect over 100 miles of trail spanning the entire Wasatch Front, improve air quality by funding technology upgrades for two FrontRunner engines, and increase safety and mobility by funding a number of road improvements across the region.

Goal Number Two: Integrate the consideration of transportation, land use, and economic development through a performance-based approach.

WFRC continued to enhance the use of performance measurement in FY17 to ensure taxpayer dollars are used efficiently to meet stated goals and objectives with measurable outcomes. Staff developed performance measures for the WC2050 scenarios, RTP, TIP, TLC, Utah's Unified Transportation Plan, and other efforts. Performance measures considered goals such as accessibility, mobility, state of good repair, fiscal responsibility, safety, economic development, energy, livability, environment, air quality, and equity.

In FY17, the Wasatch Front Economic Development District (WFEDD) provided direction regarding the integration of economic clusters with transportation investments, ensuring that economic development decisions were considered in the development of the WC2050 scenarios and the DRAFT 2018-2023 TIP. In addition, the TLC program helped communities develop implementable local

FISCAL YEAR 2017 GOALS

Goal Number One

Collaboratively develop long- and short-range plans and programs, and assist local communities to implement those plans.

Goal Number Two

Integrate the consideration of transportation, land use, and economic development through a performance-based approach.

Goal Number Three

Support transportation policy-making.

Goal Number Four

Strive for organizational excellence.

WASATCH FRONT REGIONAL COUNCIL

MISSION STATEMENT

The Wasatch Front Regional Council builds consensus and enhances quality of life by developing and implementing visions and plans for a well-functioning multi-modal transportation system, livable communities, a strong economy, and a healthy environment.

ROLES

To accomplish our mission, the Wasatch Front Regional Council serves the following roles.

Convener

We facilitate collaboration with our communities and partners.

Technical Expert

We are trusted subject-matter experts.

Planner

We proactively plan for the future of our region.

Implementer

We put visions and plans into action.

projects coordinated well with land use and transportation infrastructure in a way that has aligned them with the WC2050 goals and made them stronger candidates for future transportation investments.

Goal Number Three: Support transportation policy-making.

The contributions WFRC makes to support transportation policy-making in the state cannot be understated. WFRC members and staff were integrally involved in providing expert advice and information to state legislators as they considered and ultimately passed legislation that directly impacted transportation funding. This legislation during the 2017 Session included the bill that created the Transportation Governance and Funding Task Force, a bill that modified the statewide motor fuel tax formula so that revenues keep pace with inflation, and a bill that authorized $1 billion in bonding to accelerate major highway capacity projects in the Statewide Transportation Improvement Program.

WFRC staff have also provided expert advice to Governor Gary Herbert's administration regarding Utah Life Elevated 2020, as statewide initiative to improve the quality of life for all Utahns through implementable and measurable objectives achieved by 2020. WFRC staff worked specifically on the goal of Thriving Communities to promote a pattern of well-planned and dispersed regional centers with a vibrant mix of jobs and affordable, market-driven housing choices.

Goal Number Four: Strive for organizational excellence.

WFRC's executive staff undertook a robust process to identify a strategic direction for the agency over the next several years. This process resulted in a number of recommendations, including aligning individual employee performance plans with the Council-adopted mission and roles.

During this past year, WFRC also addressed new regulatory administrative and accounting requirements, updating several policies, and made strides in identifying a new WFRC office location. In addition, WFRC continued the practice of providing professional development opportunities and trainings as a means of reinforcing employee job satisfaction and the recruitment and retention of excellent staff.

WASATCH FRONT REGIONAL COUNCIL

DATE: August 24, 2017
AGENDA ITEM: **2d**
SUBJECT: **ACTION:** WFRC FY'18 Goals and Priorities
PREPARED BY: Andrew Gruber

BACKGROUND:

Each year the Wasatch Front Regional Council adopts a high-level set of goals and priorities to help shape its activities for the next year. These goals are developed through review of the WFRC's adopted Mission & Roles, reflection on the agency activities and accomplishments for the previous year, and a collaborative and full discussion among the WFRC staff, in consultation with the WFRC Council leadership. The goals are not meant to be a comprehensive list of all of WFRC's activities, but rather to articulate priority activities for the agency in FY'18. The WFRC FY'18 Unified Planning Work Program (UPWP), adopted by the Regional Council at its meeting in May 2017, comprehensively lists all of WFRC's activities. These goals are intended for WFRC as an organization -- what we hope to accomplish in the year ahead. They are not intended to be goals for the condition of the region. The Wasatch Choice 2050 goals, adopted by the Council in October 2016, serve that purpose.

Not surprisingly, the FY'18 goals are similar to the FY'17 goals. This reflects the continuity in our organizational mission and roles, and the fact that most of our activities are ongoing and span multiple years.

RECOMMENDATION:

WFRC staff recommends that the Council "make a motion to approve the WFRC FY'18 Goals and Priorities."

CONTACT PERSON:
Andrew Gruber, agruber@wfrc.org; 801-824-0055

EXHIBIT: Draft WFRC FY'18 Goals and Priorities

Fiscal Year 2018 Goals

Collaboratively develop long- and short-range plans and programs, and assist local communities to implement those plans.

- Work with members, partners, and stakeholders to develop the Wasatch Choice 2050 Vision to integrate regional transportation, land use, and economic development.
  - » Continue to develop the 2019-2050 Regional Transportation Plan (RTP).
    - Adopt the preferred transportation/land use scenario for 2050.
    - Initiate the prioritization of road, transit, and active transportation projects by phase and financial constraints.
    - Collaborate with UDOT, UTA, MAG, and Utah's other MPOs to continue to develop the 2019-2050 Utah's Unified Transportation Plan.
  - » Develop the 2019-2024 Transportation Improvement Program (TIP).
    - Allocate funding to priority road, transit, and active transportation projects.
    - Provide funding and technical support to local communities through WFRC programs, including the Surface Transportation Program (STP), Congestion Mitigation and Air Quality Program (CMAQ), and Transportation Alternatives Program (TAP).
  - » Develop community and economic development plans and strategies.
    - Update the regional Comprehensive Economic Development Strategy (CEDS).
    - Provide funding and technical support to local communities through WFRC programs, including the Transportation and Land Use Connection Program (TLC), Community Development Block Grant (CDBG), and Wasatch Front Economic Development District (WFEDD).
- Utilize a performance-based approach for WFRC plans and programs, including measures, targets, and reporting, based on the adopted Wasatch Choice 2050 goals.
- Continuously improve technical capabilities, including:
  - » Integrate bicycle forecasting into modeling.
  - » Explore and plan for disruptive technologies, including shared, electric, and autonomous vehicles.
  - » Refresh the Wasatch Choice Toolbox of best practices and performance evaluation tools.
  - » Launch the new, easily navigable WFRC website with access to enhanced maps and data.

Support transportation and related land use and economic development policy-making and projects.

- Provide subject-matter expertise to federal, state, and local officials regarding transportation funding and policies, including the Transportation Governance and Funding Task Force and Utah Life Elevated 2020. Promote outcomes that are consistent with our organizational mission, e.g., planning and funding for multi-modal solutions, ensuring collaboration, maintaining strong local and regional voice in decision-making.
- Participate in regionally significant transportation-related projects and studies including the Central Wasatch Commission, Point of the Mountain Development Commission, Box Elder Transit Analysis, First/Last Mile TIGER Grant, Ogden-WSU and Davis-SLC Bus Rapid Transit, and others.
- Assist with the identification and evaluation of transportation-related air quality strategies.
- Communicate the benefits of implementing the Wasatch Choice 2050 Vision and Utah's Unified Transportation Plan.

Strive for organizational excellence.

- Create a work environment that maximizes the job satisfaction, productivity, and retention of an excellent staff.
- Review and update personnel policies.
- Refine employee performance evaluation process by enhancing integration of WFRC mission and roles and annual goals.
- Maintain budget stability and use resources prudently and efficiently.
- Ensure compliance with applicable laws, regulations, and best practices.
- Move WFRC offices to a more central, accessible location.

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WASATCH FRONT REGIONAL COUNCIL

DATE: August 10, 2017
AGENDA ITEM: **2e**
SUBJECT: Overview of WFRC Programs for Local Governments
PREPARED BY: Wayne Bennion

BACKGROUND:

The Wasatch Front Regional Council administers six programs that provide resources for local governments. These programs include:

- Surface Transportation Program (STP)
- Congestion Mitigation Air Quality (CMAQ)
- Transportation Alternatives Program (TAP)
- Transportation and Land Use Connection (TLC)
- Community Development Block Grant (CDBG)
- Wasatch Front Economic Development District (WFEDD)

A presentation will be given describing these programs to increase awareness of funding and resource opportunities, as well as to encourage efficiency and coordination among the programs for applicants.

RECOMMENDATION:

This is an information item only.

CONTACT PERSON:

Wayne Bennion (801) 363-4230, ext. 1112

DATE: August 17, 2017
AGENDA ITEM: **2f**
SUBJECT: USDOT Certification
PREPARED BY: Wayne Bennion

BACKGROUND:

Every four years, the Federal Highway and Federal Transit Administrations conduct a certification review of the transportation planning process in the Wasatch Front Region. Representatives from FHWA and FTA will be meeting with the WFRC, UDOT, and UTA staffs on Wednesday and Thursday, August 23 and 24, to complete this review. These representatives will share initial results of this review with the Regional Council at the August 24 meeting.

RECOMMENDATION:

This is an information item only.

CONTACT PERSON:

Wayne Bennion (801) 363-4230, ext. 1112

DATE: August 17, 2017
AGENDA ITEM: **4a**
SUBJECT: **ACTION:** RTP 2015-2040 Amendment Number 4
PREPARED BY: Jory Johner

At the Wasatch Front Regional Council meeting, the WFRC staff will present the proposed Amendment Number 4 to the current 2015-2040 Regional Transportation Plan (2015-2040 RTP), along with Air Quality Memorandum 36. The action requested is to adopt the modifications and conformity analysis. This proposed amendment was presented to and discussed at the May 18 Regional Growth Committee (RGC) meeting, and then public comments were solicited from July 1, 2017 to August 5, 2017; no comments were received. Therefore, this Amendment 4 has not changed from what RGC reviewed in May. The RGC recommended that the Regional Council approve Amendment 4 during its meeting on August 17, 2017.

BACKGROUND:

Every four years the Wasatch Front Regional Council (WFRC) prepares and adopts a Regional Transportation Plan. WFRC adopted the current 2015-2040 RTP in May 2015. While the RTP receives considerable review before being formally adopted, the identification of new funding sources, the determination of final environmental impact statements, or the rapid development of certain projects, may warrant a change to the RTP. A process for amending the RTP has been reviewed by the RGC and was formally adopted by WFRC. This process was last updated in March 2016.

At the May 18, 2017 RGC meeting, committee members discussed the *amendment process* and the potential use of additional technical considerations for future amendments. Additional information of this type will allow members to make more informed decisions about proposed amendments to the RTP. Since that time, the WFRC staff has discussed a variety of technical considerations in relationship to the adopted Wasatch Choice 2050 Goals that could be used to compare and evaluate projects. The WFRC staff will propose potential additional technical considerations for amendments to the October 12, 2017 RGC meeting after reviewing all considerations with the Utah Department of Transportation (UDOT), the Utah Transit Authority (UTA), and the RGC Technical Advisory Committees in September. For now, staff has utilized the standard amendment review criteria for evaluating this Amendment 4, including financial constraints and air quality conformity. Staff also looked at the following considerations in a preliminary effort to provide additional information on the six major capacity improvement projects in Amendment Number 4: safety, connection to centers, and multimodal elements.

Amendment 4 reflects 17 requests the WFRC received from Salt Lake County, Draper, Herriman, South Jordan, Cottonwood Heights, Taylorsville, Murray, Kaysville and Layton, Marriott-Slaterville, Clearfield, and UDOT to amend the 2015-2040 RTP. Nearly two-thirds of these projects need to be included in the RTP because of State requirements for local funding eligibility.

- Ten of the seventeen amendments are seeking financing through local Corridor Preservation Funds. Funding for these potential projects has not yet been determined, but amendment into the RTP is the first step to allow communities to pursue local Corridor Preservation Funds to finance these improvements.
- One of the amendments is seeking Weber County-administered sales tax revenue.

The remaining six projects need to be included in Phase 1 of the 2015-2040 RTP because they are major capacity projects in order to be eligible for funding.

- Three of the amendments could utilize funding from the WFRC-administered Surface Transportation Program (STP) funds.
- Three UDOT projects could be financed through the Transportation Investment Fund (TIF).
- Two additional UDOT projects may also be funded with the TIF. Neither requires amendment into the 2015-2040 RTP; both are included for information only.

PROCESS:

The WFRC staff has discussed each of the 17 amendment requests with their respective sponsors, analyzed the potential financial implications of these proposed amendments and determined that the 2015-2040 RTP is able to maintain its fiscal constraint while accommodating construction of these projects in all Phases. The WFRC staff reviewed the air quality impacts, found in the Draft Air Quality Memorandum 36, to ensure that all applicable air quality conformity requirements are met and results were provided during the comment period.

The WFRC staff presented these amendments to the Regional Growth Committee's Salt Lake County PlanTAC and the Ogden-Layton RGC TAC on April 19, 2017 and to the Regional Growth Committee on May 18, 2017. Presentations were also made to the Weber Council of Governments (COG) on June 5, 2017 and to the Davis County COG on June 21, 2017. Salt Lake COG members received the amendment information on June 29, 2017 via an email. The formal public review and comment period took place from July 1, 2017 to August 5, 2017 and no comments were received. At the August 17, 2017 Regional Growth Committee meeting, the members made a recommendation to the Wasatch Front Regional Council for the formal adoption of the requested Amendment Number 4, along with the accompanying Air Quality Memorandum 36, during the Regional Council's August 24, 2017 meeting.

RECOMMENDATION:

The Regional Growth Committee and the WFRC staff requests that the Wasatch Front Regional Council recommend approval of Amendment Number 4 and Air Quality Memorandum 36.

Suggested motion language: *I make a motion to recommend that the Wasatch Front Regional Council approve Amendment Number 4 to the 2015-2040 RTP and the Amendment's air quality conformity determination as found in Air Quality Memorandum 36.*

CONTACT PERSON:

Jory Johner (801) 363-4250 ext. 1110, jjohner@wfrc.org

ATTACHMENTS:

Amendment Number 4 Project Overviews
Air Quality Memorandum 36
Resolution of the Wasatch Front Regional Council Approving Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 - 2040

AMENDMENT NUMBER 4 PROJECT OVERVIEWS

PROJECTS GUIDED BY STATE REQUIREMENTS FOR INCLUSION IN THE REGIONAL TRANSPORTATION PLAN (RTP)

Projects Seeking Corridor Preservation Funding

The following amendment requests are based on the State requirement that community applicants who are interested in utilizing local Corridor Preservation Funds must first have their project as part of the WFRC's RTP. Funding for these amendment projects has not yet been determined, but amendment into the RTP is the first step to allow communities to pursue local corridor preservation funds to finance these improvements.

HERRIMAN CITY

1. **Operational Improvements on 6000 West** **Cost: $2.5 Million**
   This project calls for a new Phase 2 operational improvement along 6000 West from Herriman Parkway to Herriman Main Street. Benefits of this amendment would include the completion of the road cross-section, including curb, gutter, sidewalks, and storm drain improvements.

2. **Operational Improvements on 6400 West** **Cost: $1.9 Million**
   This request is for a new Phase 1 operational improvement project on 6400 West from Herriman Main Street to 13400 South to help reduce traffic congestion and complete the road's cross-section, including curb, gutter, sidewalks, and storm drain improvements.

3. **Operational Improvements and New Construction on 7300 West** **Cost: $4.7 Million**
   This request is for a new Phase 3 operational improvement project on 7300 West from Herriman Main Street to 14000 South and new construction of 7300 West from 14000 South to Rose Canyon Road. Operational improvements would help complete the road cross-section, including curb, gutter, sidewalks, and storm drainage, while the new construction will provide street connectivity and improve emergency access to the neighborhood.

SOUTH JORDAN CITY

4. **Widening of Riverfront Parkway** **Cost: $1.8 Million**
   This request is for a new Phase 1 widening project on Riverfront Parkway between 11050 South and 11400 South from three to five lanes. Benefits of this amendment include a consistent cross-section to 11400 South, along with accommodating increased traffic volumes along Riverfront Parkway.

5. **Operation Improvements on 2700 West** **Cost: $4 Million**
   This request is for a new Phase 1 operational improvement on 2700 West from 9800 South to 11400 South. The widening of 2700 West will allow for a center turn lane to be added to the road's cross-section. This, in turn, will improve traffic flow which adding needed curb, gutter, sidewalks, and storm drainage improvements.

COTTONWOOD HEIGHTS

6. **Operational Improvements on Bengal Boulevard** **Cost: $2.6 Million**
   This request is for a new Phase 1 operational improvement on Bengal Boulevard from Highland Drive to 2325 East. This would include a roundabout joining both 2300 East and 2325 East. Benefits would include improved traffic safety and flow, especially for pedestrians traveling to and from a nearby school. This project would complete the road's cross-section with curb, gutter, sidewalks, and storm drain improvements.

7. Widening of Fort Union Boulevard **Cost: $3.6 Million**

This request is for a new Phase 1 widening project on Fort Union Boulevard between 3000 East and Wasatch Boulevard from two to four lanes. Benefits of this amendment include a consistent cross-section on Fort Union to Wasatch Boulevard, along with addressing increased traffic volumes along Fort Union Boulevard.

MURRAY CITY

8. Widening of Vine Street **Cost: $10 Million**

This project calls for the widening of Vine Street in Murray City between 900 East and the Van Winkle Expressway as a new, Phase 1 project. Benefits of this amendment include a consistent cross-section on Vine Street, along with addressing increased traffic volumes and the completion of the road cross-section, including curb, gutter, sidewalks, and storm drain improvements.

CLEARFIELD CITY

9. New Construction of Depot Street **Cost: $2 Million**

This request is for the extension of Deport Street from SR-193 (700 South) to the Clearfield FrontRunner Station (approximately 1250 South). This new Phase 1 project would be a three lane major collector facility providing improved street connectivity, better connection to the transit via the FrontRunner Station and would serve a planned major economic development project creating hundreds of new jobs.

SALT LAKE COUNTY

10. Operational Improvements on 8000 West **Cost: $2 Million**

This is a new Phase 1 project that would widen 8000 West between SR-201 and 3100 South. The project would realign the intersection at 2700 South, resulting safety and traffic congestion improvements, along with improving local street connectivity.

Projects Seeking Weber County Sales Tax Funding

The following amendment request is based on the State requirement that community applicants who are interested in utilizing 3rd quarter local sales tax funds must first have their project as part of the WFRC's Regional Transportation Plan. Funding for this amendment project has not yet been determined, but this first step will allow communities to pursue this avenue of possible revenues to finance these improvements.

CITY OF MARRIOTT-SLATERVILLE

11. Operation Improvement on 1200 West **Cost: $5.6 Million**

This request is for an extension of a current Phase 1 operational improvement on 1200 West in the City of Marriott-Slaterville from 1200 South to 2700 North. The amendment would provide better traffic flow along 1200 West and would deliver a consistent cross-section including curb, gutter, sidewalks, and storm drain improvements.

MAJOR CAPACITY PROJECTS

Projects Seeking STP Funding

The following amendment requests are major capacity projects that must be included in Phase 1 of the RTP in order to be eligible for Urban Surface Transportation Program (STP) funding administered by the Wasatch Front Regional Council. Funding for these amendment projects has not yet been determined, but this first step will allow communities to pursue this avenue of possible revenues to finance these improvements.

DRAPER CITY

12. Widening of Lone Peak Parkway **Cost: $6 Million**

This request is to move the widening project on Lone Peak Parkway from 12300 South to 12650 South from three to five lanes from Phase 2 to Phase 1. The widening and realignment will provide a consistent cross-section to Bangerter Highway, provide better traffic flow along Lone Peak Parkway, and will support a direct connection to the FrontRunner Station.

TAYLORSVILLE CITY

13. New Construction of I-215 Frontage Road **Cost: $14.5 Million**

This request is to move the new southbound I-215 Frontage Road between 4100 South and 4700 South from Phase 2 to Phase 1. This facility would provide congestion and safety improvement on both 4700 South and 2700 West, along with providing improved access to development between 2700 West and I-215.

KAYSVILLE AND LAYTON CITY

14. Widening of Main Street **Cost: $3.1 Million**

This request is for the widening of Main Street from three to five lanes from 300 West in Kaysville City to Layton Parkway in Layton City. The amendment would be for a new Phase 1 project that would provide a consistent cross-section. The project would address increased traffic volumes along Main Street.

Projects to Utilize TIF Funding

The following amendment requests are major capacity projects that must be included in Phase 1 of the RTP in order to be eligible for the Transportation Investment Fund (TIF) Program administered by the Utah Department of Transportation (UDOT).

UTAH DEPARTMENT OF TRANSPORTATION

15. Bangerter Highway Interchange at 4700 South **Cost: $44.3 Million**

The Utah Department of Transportation is requesting that the current intersection at Bangerter Highway and 4700 South be replaced with a freeway interchange and moved from Unfunded to Phase 1. This improvement will provide a continuous freeway cross-section from 4700 South to I-15. East and West traffic flow will improve, along with an increase in safety.

16. Bangerter Highway Interchange at 13400 South **Cost: $43.2 Million**

The Utah Department of Transportation is requesting that the current intersection at Bangerter Highway and 13400 South be replaced with a freeway interchange and moved from Phase 2 to Phase 1. This improvement will provide a continuous freeway cross-section from 4700 South to I-15. East and West traffic flow will improve, along with an increase in safety.

17. Widening of US Highway 89 **Cost: Currently Funded**

This request from the Utah Department of Transportation is to extend the currently funded US-89 project from Farmington City to Antelope Drive to now extend to I-84. The amendment would include the widening from four to six lanes and move this project from the unfunded portion of the RTP to Phase 1. Benefits of this improvement would help traffic flow along this major arterial, increase safety, and is part of an overall plan to upgrade this facility to a north / south freeway.

For Information Only

Finally, two additional UDOT projects may be funded with the TIF. Neither project requires amendment into the 2015-2040 RTP; both are included for information only.

UTAH DEPARTMENT OF TRANSPORTATION

18. Construction of Interstate 15 Braided Ramp **Cost: $130 Million**

The Utah Department of Transportation anticipates the new construction of a northbound braided ramp on I-15 between 9000 South and I-215. An existing operational project is already in the 2015-2040 RTP making an amendment unnecessary. However, the project details are provided for member information. This type of improvement will provide better traffic flow and helps to address increased northbound traffic volumes along I-15. This project will also provide relief to congestion at the 7200 South and 9000 South interchanges.

19. Construction of SR-201 Extension **Cost: $100 Million**

This request is outside the geographic purview of the WFRC Regional Transportation Plan, but is included for information to WFRC members due to its interaction with the 2015-2040 RTP. The project calls for extending and new construction of SR-201 from the SR-201/I-80 connection to the I-80/SR-36 connection. This project is a parallel facility alongside of I-80 and would allow for an emergency bypass, provide better traffic flow, and addresses increased traffic volumes on I-80.

RESOLUTION OF THE WASATCH FRONT REGIONAL COUNCIL APPROVING AMENDMENT 4 TO THE WASATCH FRONT REGIONAL TRANSPORTATION PLAN: 2015 - 2040

WHEREAS, the Wasatch Front Regional Council is the officially designated Metropolitan Planning Organization for the Salt Lake City - West Valley City and Ogden - Layton Urbanized Areas and, as such, has the responsibility for developing Regional Transportation Plans for both Areas, and

WHEREAS, the Wasatch Front Regional Transportation Plan: 2015 - 2040 recommends improvements to the highway, transit, and non-motorized transportation systems through the year 2040 for both the Salt Lake City - West Valley City and Ogden - Layton Urbanized Areas, and

WHEREAS, the Salt Lake City - West Valley City and Ogden - Layton Area Technical Advisory Committees, Salt Lake and Weber County Councils of Governments, and the Regional Growth Committee have been involved in developing and evaluating the proposed amendment to the Wasatch Front Regional Transportation Plan: 2015-2040, and

WHEREAS, based on the evaluation of the proposed amendment the Wasatch Front Regional Council desires to adopt *Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 - 2040*, as shown in the attachment to this resolution, and

WHEREAS, *Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 - 2040* includes regionally-significant projects, and

WHEREAS, the State Implementation Plan includes goals and objectives for reducing air pollution emissions from mobile sources for the Wasatch Front Urban Area, and

WHEREAS, the new air quality conformity finding has determined that the amended Regional Transportation Plan will continue to conform to the Utah State Air Quality Implementation Plan for the Wasatch Front Urban Region, and

WHEREAS, the Wasatch Front Regional Council has developed a Financial Plan for *Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 - 2040*, and

WHEREAS, *Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 - 2040* addresses all pertinent federal requirements for the development of regional transportation plans, and

WHEREAS, public comment was invited on the Wasatch Front Regional Council website, at a Regional Growth Committee meeting, and at the Regional Council meeting,

NOW THEREFORE LET IT BE RESOLVED, that the Wasatch Front Regional Council:
(1) Approves *Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 - 2040,* and
(2) Finds that *Amendment 4 to the Wasatch Front Regional Transportation Plan: 2015 – 2040* includes a reasonable Financial Plan, and
(3) Addresses all federal requirements, and
(4) Finds that the Wasatch Front Regional Transportation Plan: 2015 - 2040 conforms to the State Implementation Plan.

Mayor Michael Caldwell, Chairman Wasatch Front Regional Council	Andrew S. Gruber, Executive Director Wasatch Front Regional Council

Air Quality Memorandum

REPORT NO. 36 - DRAFT

DATE June 20, 2017

SUBJECT CONFORMITY ANALYSIS FOR AMENDMENT #4 OF THE WFRC 2015-2040 REGIONAL TRANSPORTATION PLAN.

ABSTRACT The FAST Act and the Clean Air Act Amendments (CAAA) require that all regionally significant highway and transit projects in air quality non-attainment and maintenance areas be derived from a "conforming" Regional Transportation Plan and Transportation Improvement Program. A conforming Plan or Program is one that has been analyzed for emissions of controlled air pollutants and found to be within emission limits established in the State Implementation Plan (SIP) or within guidelines established by the Environmental Protection Agency (EPA) until such time that a SIP is approved. This conformity analysis is made by the Wasatch Front Regional Council (WFRC), as the Metropolitan Planning Organization for the Salt Lake- West Valley and Ogden-Layton Urbanized Areas, and submitted to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) for their concurrence. This conformity analysis is being prepared according to the transportation conformity rulemakings promulgated by the EPA as of March 2010 and according to FHWA final rulemakings found in the FAST legislation. The EPA approved MOVES model for estimating vehicle emissions was used for this conformity analysis.

This conformity analysis addresses the emissions impact of the May 2017 amendments to 2015-2040 RTP which are described in detail in Appendix 4. The projected vehicle activity is based on Version 8.1 of the WFRC travel demand model and the 2012 Household Travel Survey of trip making activity. For a detailed description of projects included in the 2040 RTP, see *http://www.wfrc.org/new_wfrc/index.php/projects/project-lists* and select the link for "Highway Projects List" or "Transit Projects List". Refer to Appendices 2 and 3 of this document for projects in Box Elder and Tooele Counties.

Wasatch Front Regional Council
295 North Jimmy Doolittle Road
Salt Lake City, Utah 84116

Based on the analysis presented in this document, the amended WFRC 2015-2040 RTP conforms to the State Implementation Plan or the Environmental Protection Agency interim conformity guidelines for all pollutants in applicable non-attainment or maintenance areas. Therefore, all transportation projects in Box Elder, Weber, Davis, Salt Lake, and Tooele Counties included in the amended 2015-2040 RTP are found to conform.

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A. Conformity Requirements

Conformity Process

Since the commencement of the federal transportation planning requirements in the late 1960s, further requirements (most recently the 2015 Fixing America's Surface Transportation Act (FAST) and the 1990 Clean Air Act Amendments) have added to the responsibilities and the decision making powers of local governments through the Metropolitan Planning Organization. The Wasatch Front Regional Council (WFRC) is the Metropolitan Planning Organization for the Salt Lake/West Valley and Ogden / Layton Urbanized Areas. This report summarizes WFRC's conformity analysis of the 2015-2040 RTP with the Division of Air Quality's State Implementation Plan (SIP) and the Environmental Protection Agency's interim conformity guidelines. This conformity analysis is subject to public and agency review, and requires the concurrence of the Federal Highway Administration and Federal Transit Administration.

In November, 1993, the Environmental Protection Agency and the U.S. Department of Transportation issued rules establishing the procedures to be used to show that transportation plans and programs conform to the SIP. The conformity rules establish that federal funds may not be used for transportation projects that add capacity in areas designated as "non-attainment (or maintenance) with respect to the National Ambient Air Quality Standards", until and unless a regional emissions analysis of the Plan and TIP demonstrates that the projects conform to the SIP. This restriction also applies to "regionally significant" transportation projects sponsored by recipients of federal funds even if the regionally significant transportation project uses local funds exclusively.

Davis, and Salt Lake Counties, Salt Lake City, Ogden City and portions of Weber, Box Elder and Tooele Counties are designated as non-attainment (or maintenance) for one or more air pollutants. Specifically, there are four areas in the Wasatch Front region for which the conformity rules apply. These areas are listed in Table 1 below.

Table 1
Wasatch Front Region Non-attainment Designations

Area	Designation	Pollutant
Salt Lake City	Maintenance Area	Carbon Monoxide (CO)
Ogden City	Maintenance Area	Carbon Monoxide (CO)
	Moderate Non-Attainment Area	Particulate Matter (PM_{10})
Salt Lake County	Moderate Non-Attainment Area	Particulate Matter (PM_{10})
Salt Lake (including Davis, Salt Lake, and portions of Weber, Box Elder, and Tooele Counties)	Serious Non-Attainment Area	Particulate Matter ($PM_{2.5}$)

The CAAA established requirements for conformity. These requirements are outlined in 40 CFR 93.109 and include the following:

- Latest planning assumptions
- Transportation Control Measures (TCM)
- Emissions budget
- Project from a conforming plan and TIP
- PM_{10} control measures
- Latest emissions model
- Consultation
- Currently conforming plan and TIP
- CO and PM_{10} "hot spots"

Each of these requirements will be discussed in the following paragraphs.

Latest Planning Assumptions

Current travel models are based on socioeconomic data and forecasts from local building permits, the Utah Division of Workforce Services, and the Governor's Office of Management and Budget (GOMB). Base year socioeconomic data are for calendar year 2011. Forecasts of population and employment by traffic analysis zone were developed by WFRC in 2013 and are controlled to county-level forecasts published by GOMB in October, 2012.

Latest Emissions Model

The conformity analysis presented in this document is based on EPA mobile source emissions models: MOVES2014a for tailpipe emissions and AP-42 section 13.2.1 for paved road dust emissions. The application of these models will be discussed in greater detail in the Emissions Model section of this document.

Consultation Process

Section 105 of 40 CFR Part 93 (Conformity Rule) requires, among other things, interagency consultation in the development of conformity determinations. To satisfy this requirement, the State Division of Air Quality (DAQ) prepared a Conformity SIP to outline the consultation procedures to be used in air quality and transportation planning. The Conformity SIP also defines the membership of the Interagency Consultation Team (ICT) as representatives from DAQ, WFRC, Mountainland Association of Governments, Utah Department of Transportation, Utah Transit Authority, EPA, FHWA, and the FTA. The Conformity SIP has been approved by EPA. WFRC followed the consultation procedures as outlined in the Conformity SIP in the preparation of this conformity analysis. As part of the public involvement procedures referenced in the Conformity SIP, WFRC presented this report to the Transportation Committee (or TransCom) and the Technical Advisory Committee for review and comment. The TransCom committee includes a member of the Utah Air Quality Board as well as representatives of UDOT, UTA, and FHWA. In addition, management level staff members from the Utah Division of Air Quality are notified of meetings and agendas of the above committees. The Utah Division of Air Quality and other members of the ICT were also provided with a copy of this report during the public comment period for the 2015-2040 RTP.

This Conformity Analysis for the 2015-2040 RTP was made available for public inspection and comment for a 30-day period in accordance with EPA conformity regulations. This analysis was also posted on the WFRC website during the comment period. Notification of the comment period was sent by electronic mail to interested stakeholders. In addition, public comment was taken during various committee meetings of the Wasatch Front Regional Council.

TCM Implementation
A conformity analysis for the 2015-2040 RTP must certify that the RTP does not interfere with the implementation of any Transportation Control Measure (TCM) identified in the applicable State Implementation Plan (SIP). There is one TCM from the original SIP section for the 1-hour ozone standard which has been carried forward to the current ozone maintenance plan, even though the 1-hour ozone standard has been revoked. This TCM, the employer-based trip reduction program, applies to local, state, and federal government employers. The program emphasizes measures to reduce the drive-alone rate such as subsidized bus passes, carpooling, telecommuting, and flexible work schedules. UTA has in place the ECO pass discount for a number of large employers including the University of Utah and Weber State University. Ridesharing, telecommuting, and flexible work schedules are programs currently managed, promoted, or operated by UTA Rideshare and the UDOT Travelwise program. Congestion Mitigation and Air Quality (CMAQ) funds and other transportation funds are used to support these ongoing programs.

Emissions Budget
A comparison of mobile source emission estimates to emission budgets defined in the SIP is outlined in this document in Section D - Conformity Determination.

Currently Conforming Plan and TIP
The existing 2040 RTP for the Wasatch Front Area conforms to State air quality goals and objectives as noted in a letter from FHWA and FTA dated September 19, 2016. The existing 2017-2022 TIP for the Wasatch Front Area was also found to conform and this was noted in a letter from FHWA and FTA also dated September 19, 2016.

Projects from a Conforming Plan and TIP
TIP Time Frame - All projects which must be started no later than 2022 in order to achieve the transportation system envisioned by the 2015-2040 RTP are included in the 2017-2022 TIP. The TIP is fiscally constrained, meaning that only those projects with an identified source of funds are included in the TIP. Estimated funding availability is based on current funding levels and reasonable assumptions that these funds will continue to be available. Conformity for the 2017-2022 TIP is addressed separately in Air Quality Memorandum 34a.

Regionally Significant
All regionally significant projects, regardless of funding source (federal, state, or local) are included in the RTP. All regionally significant projects are also included in the regional emissions analysis of the RTP. Regionally significant projects are identified as those projects functionally classified as a principal arterial or higher order facility, and certain minor arterials as identified through the interagency consultation process (see Appendix 1 for a complete definition of regionally significant projects). The latest Utah Department of Transportation Functional Classification map is used to identify functional classification. Interstate highways, freeways, expressways, principal arterials, certain minor arterials, light rail, and commuter rail are treated as regionally significant projects.

Because of their relative impact on air quality, all regionally significant projects regardless of funding source must be included in the regional emissions analysis, and any significant change in the

design or scope of a regionally significant project must also be reflected in the analysis. All regionally significant projects have been included in the regional emissions analysis, and the modeling parameters used for these projects are consistent with the design and scope of these projects as defined in the RTP. In order to improve the quality of the travel model, minor arterials and collectors, as well as local transit service, are also included in the regional travel model (and thus the regional emissions analysis) but these facilities are not considered regionally significant since they do not serve regional transportation needs as defined by EPA. For a list of projects included in this conformity analysis, see *http://www.wfrc.org/new_wfrc/index.php/projects/project-lists* and select the link for "Highway Projects List" or "Transit Projects List". Refer to Appendices 2 and 3 of this document for projects in Box Elder and Tooele Counties.

CO, PM_{10} and $PM_{2.5}$ "Hot Spot" Analysis

In addition to the regional emissions conformity analysis presented in this document, specific projects within carbon monoxide (CO) and particulate matter (PM_{10} and $PM_{2.5}$) non-attainment areas are required to prepare a "hot spot" analysis of emissions. The "hot spot" analysis serves to verify whether localized emissions from a specific project will meet air quality standards. This requirement is addressed during the NEPA phase of project development before FHWA or FTA can issue final project approval.

FHWA has issued guidance on quantitative PM_{10} and $PM_{2.5}$ "hot spot" analysis to be used for the NEPA process. This guidance can be found at:
http://www.epa.gov/otaq/stateresources/transconf/projectlevel-hotspot.htm.

PM_{10} Control Measures

Construction-related Fugitive Dust - Construction-related dust is not identified in the Utah SIP as a contributor to the PM_{10} non-attainment area. Therefore, there is no conformity requirement for construction dust. Section 93.122(d) (1) of 40 CFR reads as follows:

> "For areas in which the implementation plan does not identify construction-related fugitive PM10 as a contributor to the non-attainment problem, the fugitive PM10 emissions associated with highway and transit project construction are not required to be considered in the regional emissions analysis."

In the Utah PM_{10} SIP, construction-related PM_{10} is not included in the inventory, nor is it included in the attainment demonstration or control strategies. Control of construction-related PM_{10} emissions are mentioned in qualitative terms in Section IX.A.7 of the SIP as a maintenance measure to preserve attainment of the PM_{10} standard achieved by application of the control strategies identified in the SIP. Section IX.A.7.d of the SIP requires UDOT and local planning agencies to cooperate and review all proposed construction projects for impacts on the PM_{10} standard. This SIP requirement is satisfied through the Utah State Air Quality Rules. R307-309-4 requires that sponsors of any construction activity file a dust control plan with the State Division of Air Quality.

Other Conformity Requirements

Transit Fares - Transit fares have increased periodically and will continue to increase in response to rising operating costs. The RTP assumes that transit fare revenues will cover a constant percentage of all transit operating cost, so future fare increases are consistent with the Plan. With any price increase some market reaction is expected. While there have been some short term fluctuations in transit patronage in response to fare increases, the implementation of light rail service and other transit improvements has retained and increased transit patronage consistent with the levels anticipated by the RTP.

Plans to expand light rail service, to increase and enhance bus service, and to extend commuter rail operations are moving forward. These transit projects are envisioned in the Plan and the steps necessary to implement these projects are moving forward including various voter approved sales tax increases for transit funding.

B. Transportation Modeling

Improvement to the WFRC travel demand model practice and procedure is an ongoing process. This conformity analysis is based on the latest version (8.1) of the travel demand model. Version 8.1 of the travel demand model updates the former 2007 base year with socio-economic data and transportation networks for the new 2011 base year. The new model also incorporates the results of the 2012 Household Travel Survey conducted by WFRC. Version 8.1 of the model adds more traffic analysis zones, and the transit mode choice portion of the model has been enhanced. Details of Version 8.1 of the travel model are documented in a report titled "WFRC/MAG Version 8.1 Travel Demand Model Documentation" which is available upon request.

Planning Process

Federal funding for transportation improvements in urban areas requires that these improvements be developed through a comprehensive, coordinated, and continuous planning process involving all affected local governments and transportation planning agencies. The planning process is certified annually by the Regional Council and reported to the Federal Highway Administration and Federal Transit Administration. Every four years FHWA and FTA conduct a comprehensive certification review. The certification review of August 2013 found that the WFRC planning process meets federal requirements. Recommendations were made to improve WFRC's planning process and these are being addressed.

The documentation of the planning process includes at a minimum, a twenty-year Regional Transportation Plan updated at least every four years; and a four-year Transportation Improvement Program (capital improvement program) updated and adopted at least every four years. The planning process includes the involvement of local elected officials, state agencies, and the general public.

Travel Characteristics

The WFRC travel model is used to estimate and forecast highway Vehicle Miles Traveled (VMT) and vehicle speeds for Weber, Davis, and Salt Lake Counties. A separate travel model is used to estimate VMT and speed in Tooele County. For VMT and speed estimates in Box Elder County, WFRC relied on forecasts provided by the Utah Department of Transportation. The WFRC travel demand model is based on the latest available planning assumptions and a computerized representation of the transportation network of highways and transit service. The base data for the travel demand model is reviewed regularly for accuracy and updates. The travel model files used for this conformity analysis are available upon request.

Shown below in Table 2 is a summary of weekday VMT for the cities and counties in designated non-attainment areas. Totals for VMT are given for various air quality analysis years from 2019 to 2040. Note that the VMT values for Box Elder and Tooele Counties are not for the entire county but only that portion of the county designated as non-attainment for a criteria pollutant.

Table 2

Vehicle Miles Traveled (HPMS Adjusted Average Winter Weekday)

	2019	2024	2034	2040
Salt Lake City	6,958,685	7,414,776	8,326,959	8,747,097
Ogden City	1,524,886	1,642,870	1,835,485	1,953,278
Salt Lake County	31,323,413	33,430,048	38,747,494	41,710,214
Davis County	8,109,488	8,840,040	9,883,378	10,415,776
Weber County	5,459,687	5,763,851	6,779,640	7,279,169
Box Elder County*	2,582,199	2,846,983	3,378,619	3,738,885
Tooele County*	2,336,172	2,621,722	3,379,647	4,158,310

**non-attainment portion of the county*

Peak and Off-Peak Trip Distribution

The modeled VMT and the modeled vehicle speed depend on the number of vehicle trips assigned for each time period (AM, midday, PM, and evening) defined in the travel demand model. The percentage of trips by purpose varies for each time period. The percentages in Table 3 and Table 4 below are based on data from the 2012 Household Travel Survey.

Table 3
Percent of Trips by Time of Day

Trip Purpose	AM	Mid Day	PM	Evening	Grand Total
Home Based - Other	11%	27%	24%	37%	100%
Home Based - Personal Business	9%	50%	25%	16%	100%
Home Based - School	40%	29%	26%	5%	100%
Home Based - Shopping	2%	43%	26%	29%	100%
Home Based - Work	35%	18%	28%	19%	100%
Non-home Based - Non-work	6%	46%	25%	23%	100%
Non-home Based - Work	13%	49%	29%	9%	100%
Grand Total	**15%**	**34%**	**26%**	**25%**	**100%**

Table 4
Percent of Trips by Purpose

Trip Purpose	AM	Mid Day	PM	Evening	Grand Total
Home Based - Other	25%	26%	31%	50%	33%
Home Based - Personal Business	3%	8%	5%	4%	5%
Home Based - School	19%	6%	7%	1%	7%
Home Based - Shopping	1%	13%	10%	12%	10%
Home Based - Work	37%	8%	17%	12%	16%
Non-home Based - Non-work	7%	25%	18%	18%	19%
Non-home Based - Work	8%	13%	11%	3%	9%
Grand Total	**100%**	**100%**	**100%**	**100%**	**100%**

Comparison of Modeled Speeds with Observed Data

WFRC continues to adjust modeled speeds to improve consistency with samples of observed speeds. Observed speed data were collected in 2013 through a FHWA program known as "Here Data" that uses cell phone signals to track vehicle movements. The observed speeds for freeways and arterials during AM and PM periods of congestion were compared to speeds estimated using the WFRC travel demand model for the 2011 base year. A review of median speeds for the three-county WFRC model area is shown in Table 5. WFRC area modeled speeds are within -3.2% to 3.1% of observed Here Data speeds.

Table 5
WFRC Planning Area Modeled Speeds Compared to Observed Speeds

	Arterial		Freeway	
	AM Peak	PM Peak	AM Peak	PM Peak
2011 Modeled Speeds (mph)	33	30	66	63
2013 Observed Speeds (mph)	32	31	64	64
Percent Difference	**3.1%**	**-3.2%**	**3.1%**	**-1.6%**

C. Emission Modeling

I/M Programs
Assumptions for the input files for EPA's MOVES vehicle emissions model include I/M programs in Salt Lake, Davis, and Weber Counties. Box Elder and Tooele Counties do not presently have I/M programs.

VMT Mix
The VMT mix describes how much a particular vehicle type is used in the transportation network. While no longer a required input for the MOVES model as it was for MOBILE6.2, VMT mix is used in several instances to generate the input files required to run the MOVES model. The national default VMT mix found in the MOVES database was used to disaggregate local vehicle type data collected in 2014. The local vehicle type data is collected by UDOT as part of the federal HPMS data collection system and is based on automated counters which classify vehicles based on vehicle length. The UDOT classification is used to calculate control percentages for light duty (LD) vehicles and heavy duty (HD) vehicles for each facility type. The EPA default VMT mix is then applied to disaggregate the two UDOT control percentages into detailed percentages for the thirteen vehicle classes used in MOVES.

Vehicle Weights
Facility specific VMT mix data described above was also used to estimate the average vehicle weight on each facility type. Since vehicle weight affects the rate of re-entrained road dust emissions estimated using the AP-42 method, vehicle weight variations on different facilities will affect the amount of fugitive dust created. The VMT mix for each facility type was used to estimate an average vehicle weight for each facility type with the following results:

Facility	Average Vehicle Weight
Urban - Freeway	6,500 lbs, or 3.25 tons
Urban - Arterial	6,100 lbs, or 3.05 tons
Urban - Local	3,900 lbs, or 1.95 tons

Post Model Adjustments

For conformity analyses prior to 2000, the WFRC applied post model adjustments to vehicle emission estimates. Emission credits for work trips were modeled for reductions in single occupant vehicle rates based primarily on increased investments in transit service and rideshare programs, and the projected increase in telecommuting. Other less significant post model adjustments were also estimated for incident management, pavement re-striping, and signal coordination. Additional emission reducing programs and projects supported by CMAQ funds such as park and ride lots, bicycle facilities, transit vehicles, intelligent transportation systems (ITS), and intersection improvements have also been implemented.

WFRC believes that these programs have a positive effect in reducing vehicle emissions. In practice, however, WFRC has found that documenting the air quality benefits of these programs can be challenging. WFRC will continue to support these emission reduction programs, but credits from these programs have not been included in this conformity analysis.

MOVES Inputs

The MOVES model is a very data intensive computer program based on the MySQL database software. Through the interagency consultation process the required MOVES inputs reflecting local conditions have been established.

Data files defining local conditions by county and year are required inputs to the MOVES model including vehicle population, emission testing programs, fuel supply, fuel formulation, meteorological conditions, and vehicle age. Vehicle population estimates are based on 2014 registration data by county and the estimated VMT for the same year. This vehicle population to VMT ratio is then applied to model projections of VMT to estimate future year vehicle population. By estimating vehicle population in this way the calculation considers the effects of human population and employment projections, as well as mode choice options that are included in the travel demand model.

Vehicle activity input files for the MOVES model are generated by the WFRC travel demand model using a customized in-house program for this purpose. The MOVES input files required include data for ramp fractions, road distribution, speed distribution, and VMT by vehicle type for each county (Box Elder, Davis, Salt Lake, Tooele, and Weber) and analysis year ($PM_{2.5}$ base year for interim conformity 2008, 2019, 2024, 2034, and 2040) as required for operating the MOVES model.

The input files listed above are read into the MOVES program as database files. The input database folders in Table 6 below contain the database files used for each county and year modeled using MOVES2014a for this conformity analysis. The results of the MOVES model are stored in the output database “Conf17_out” for each county and analysis year identified in Table 6.

Table 6
MOVES Data – Input Database Folders

Box Elder	Weber	Davis	Salt Lake	Tooele	Salt Lake City	Ogden
conf17_be_2008w_IN	conf17_we_2008w_IN	conf17_da_2008w_IN	conf17_sl_2008w_IN	conf17_to_2008w_IN		
conf17_be_2019w_IN	conf17_we_2019w_IN	conf17_da_2019w_IN	conf17_sl_2019w_IN	conf17_to_2019w_IN	conf17_sc_2019w_IN	conf17_og_2019w_IN
Conf17_be_2024w_IN	Conf17_we_2024w_IN	Conf17_da_2024w_IN	Conf17_sl_2024w_IN	Conf17_to_2024w_IN	Conf17_sc_2024w_IN	Conf17_og_2024w_IN
Conf17_be_2034w_IN	Conf17_we_2034w_IN	Conf17_da_2034w_IN	Conf17_sl_2034w_IN	Conf17_to_2034w_IN	Conf17_sc_2034w_IN	Conf17_og_2034w_IN
Conf17_be_2040w_IN	Conf17_we_2040w_IN	Conf17_da_2040w_IN	Conf17_sl_2040w_IN	Conf17_to_2040w_IN	Conf17_sc_2040w_IN	Conf17_og_2040w_IN

Road Dust Estimates

In January 2011, the EPA released new guidance for estimating dust emissions from paved roads. These guidelines are published in Chapter 13.2.1 of the AP-42 document. The new formula is

$$E = k\,(sL)^{0.91} \times (W)^{1.02}$$

where: E = particulate emission factor (grams/mile),
k = particle size multiplier for particle size range and units of interest (for PM_{10}, k=1.0 and for $PM_{2.5}$ k=0.25),
sL = road surface silt loading (grams per square meter - g/m^2), and
W = average weight (tons) of the vehicles traveling the road.

Based on vehicle type counts on roads in the WFRC region, average vehicle weights for local roads, arterials, and freeways are 1.95, 3.05, and 3.25 tons respectively. The silt load (sL) factor varies by highway functional class and by traffic volume. The default silt load factors found in Table 13.2.1-2 of the AP-42 document are summarized below.

Traffic Volume	Functional Class	Silt Load (grams/meter^2)
500-5,000	local roads	0.200
5,000-10,000	arterial roads	0.060
limited access	freeways	0.015

A precipitation reduction factor is also applied to the above equation using the following expression:

$$(1 - P/4N)$$

Where: *P* = number of "wet" days with at least 0.254 mm (0.01 in) of precipitation during the averaging period, and
N = number of days in the averaging period (e.g., 365 for annual, 91 for seasonal, 30 for monthly).

The AP-42 guidance recommends a value of 90 precipitation days per year for the Wasatch Front region. Using these values, the precipitation reduction factor yields a value of 0.9384. Combined with the basic road dust emission rate, the net $PM_{2.5}$ and PM_{10} road dust factors by highway functional class are as follows:

Functional Class	PM_{10} Road Dust Rate (grams/mile)	$PM_{2.5}$ Road Dust Rate (grams/mile)
local roads	0.429	0.107
arterials	0.226	0.057
freeways	0.068	0.017

D. Conformity Determination

The following conformity findings for the 2015-2040 Regional Transportation Plan for the Wasatch Front are based on the transportation systems and planning assumptions described in this report and the EPA approved vehicle emissions model (MOVES2014).

Salt Lake City CO Conformity
The carbon monoxide maintenance plan for Salt Lake City was approved by EPA effective September 30, 2005 as recorded in the Federal Register (Vol. 70, No. 146, August 1, 2005). The maintenance plan defines a motor vehicle emission budget for the years 2005 and 2019 of 278.62 tons/day. Table 7 below demonstrates that projected mobile source emissions are within the emission budget defined in the maintenance plan for the 2019 budget year. The other years listed in Table 7 are in accordance with requirements of the Conformity Rule (40 CFR Part 93) as noted in the table.

From this demonstration it is concluded that the Amended RTP conforms to the applicable controls and goals of the State Implementation Plan (Maintenance Plan) for Carbon Monoxide in Salt Lake City.

Table 7

Salt Lake City - CO
Conformity Determination

	b	*b*	*c*	*c*
Year	**2019**	**2024**	**2034**	**2040**
Budget# (tons/day)	278.62	278.62	278.62	278.62
emission rate (grams/mile)	*5.30*	*4.86*	*2.20*	*1.76*
seasonal VMT	*6,958,685*	*7,414,776*	*8,326,959*	*8,747,097*
Projection* (tons/day)	40.67	39.76	20.16	17.02
Conformity (Projection < Budget?)	**Pass**	**Pass**	**Pass**	**Pass**

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

 # Federal Register Vol. 70 No. 146, August 1, 2005, Table V-2.

** Projection = Emission Rate x seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Ogden CO Conformity
The carbon monoxide maintenance plan for Ogden City was approved by EPA effective November 14, 2005 as recorded in the Federal Register (Vol. 70, No. 177, September 14, 2005). The maintenance plan defines a motor vehicle emission budget for the years 2005 and 2021 of 75.36 and 73.02 tons/day respectively. Table 8 below demonstrates that projected mobile source emissions are within the emission budget defined in the maintenance plan for the 2021 budget year. The other years listed in Table 8 are in accordance with requirements of the Conformity Rule (40 CFR Part 93) as noted in the table.

From this demonstration it is concluded that the 2015-2040 RTP conforms to the applicable controls and goals of the State Implementation Plan (Maintenance Plan) for Carbon Monoxide in Ogden City.

Table 8
Ogden City - CO
Conformity Determination

	c	*b*	*c*	*c*	*e*
Year	**2019**	**2021**	**2024**	**2034**	**2040**
Budget# (tons/day)	75.36	73.02	73.02	73.02	73.02
emission rate (grams/mile)	*6.01*	*5.40*	*4.54*	*2.42*	*1.88*
seasonal VMT	*1,524,886*	*1,572,080*	*1,642,870*	*1,835,485*	*1,953,278*
Projection* (tons/day)	10.10	9.35	8.23	4.90	4.05
Conformity (Projection < Budget?)	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

 # Federal Register Vol. 70 No. 177, September 14, 2005, Table V-2.

** Projection = Emission Rate x seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Ogden PM10 Conformity
Ogden City was designated as a PM_{10} non-attainment area in August of 1995 based on PM_{10} violations in 1993 or earlier. Since a PM_{10} SIP for Ogden has not yet been approved by EPA, it must be demonstrated that Ogden PM_{10} emissions are either less than 1990 emissions or less than "no-build" emissions. The analysis years 2019, 2024, 2034, and 2040 were selected in accordance with the requirements of 40 CFR Section 93.119(e).

PM_{10} emissions are present in two varieties referred to as primary and secondary PM_{10}. Primary PM_{10} consists mostly of fugitive road dust but also includes particles from brake wear and tire wear and some "soot" particles emitted directly from the vehicle tailpipe. The methods defined in the January 2011 version of the EPA publication known as "AP-42" were used to estimate dust from paved roads. Secondary PM_{10} consists of gaseous tailpipe emissions that take on a particulate form

through subsequent chemical reactions in the atmosphere. Nitrogen oxides are the main component of secondary PM_{10} emissions with sulfur oxides a distant second.

As summarized in Tables 9a and 9b, emission estimates for the 2015-2040 RTP satisfy the "Build < 1990" test for secondary PM_{10} (NOx precursors) and primary PM_{10} (direct tailpipe particulates, brake wear, tire wear, and road dust) in Ogden City. The 1990 emission estimates based on the Mobile6.2 vehicle emissions model for the 2003 conformity analysis have been updated for this conformity analysis using the MOVES model and the January 2011 AP-42 road dust methodology for consistency with current emission modeling requirements. Specifically, the NOx precursor budget (1990 emission estimate) changes from 4.57 tons/day to 6.92 tons/day, and the direct PM10 budget (1990 estimate) changes from 2.28 tons/day to 1.28 tons/day. The 1990 primary PM_{10} estimate for Ogden City includes emissions from the unpaved access road to the Ogden landfill which was closed in 1998.

For projections of primary PM_{10} emissions, no credit was taken for a number of programs adopted since Ogden City last violated the PM_{10} standard. These particulate reducing programs include covered load ordinances, increased frequency of street sweeping, and reduced application of deicing and skid resistant materials (salt and sand). Documentation of these programs has been provided by Ogden City but the actual benefits of these programs are not included in the emission projections below. Other areas that have estimated the benefit of these programs have found a silt load reduction of over 30% for effective street sweeping programs and a 5% silt load reduction when limiting the amount of sand and salt applied to the roads. Ogden City has also implemented a number of specific projects that have a positive effect in reducing particulate emissions including park and ride lots, storm water improvements, shoulder widening and edge striping, and addition of curb and gutter on several projects.

From this demonstration it is concluded that the 2015-2040 RTP conforms under the Emission Reductions Criteria for areas without motor vehicle emissions budgets for PM_{10} in Ogden City.

Table 9a

Ogden City - PM10 (NOx Precursor)
Conformity Determination

	d	*c*	*c*	*e*
Year	**2019**	**2024**	**2034**	**2040**
1990 Emissions (tons/day)	6.92	6.92	6.92	6.92
emission rate (grams/mile)	*0.93*	*0.54*	*0.26*	*0.21*
seasonal VMT	*1,524,886*	*1,642,870*	*1,835,485*	*1,953,278*
Projection* (tons/day)	1.57	0.97	0.52	0.46
Conformity (Projection < 1990 Emissions?)	**Pass**	**Pass**	**Pass**	**Pass**

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

** Projection = Emission Rate x seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Table 9b

Ogden City - PM10 (Primary Particulates**)
Conformity Determination

	d	*c*	*c*	*e*
Year	**2019**	**2024**	**2034**	**2040**
1990 Emissions (tons/day)	1.28	1.28	1.28	1.28
emission rates (grams/mile)				
total exhaust particulates	*0.0335*	*0.0180*	*0.0090*	*0.0079*
brake particulates	*0.0605*	*0.0613*	*0.0619*	*0.0628*
tire particulates	*0.0131*	*0.0127*	*0.0127*	*0.0128*
road dust particulates	*0.2618*	*0.2620*	*0.2578*	*0.2569*
seasonal VMT	*1,524,886*	*1,642,870*	*1,835,485*	*1,953,278*
Projection* (tons/day)	0.62	0.64	0.69	0.73
Conformity (Projection < 1990 Emissions?)	**Pass**	**Pass**	**Pass**	**Pass**

*** Includes total PM10 exhaust particulates, road dust, tire wear, and brake wear.*

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

** Projection = Emission Rate x seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Salt Lake County PM10 Conformity

The PM_{10} SIP for Salt Lake County does not define a budget beyond the year 2003. Therefore, conformity tests are required only for analysis years which are identified in accordance with 40 CFR 93.118. All analysis years after 2003 must meet the 2003 budgets for primary particulates and secondary particulates (see the discussion above under Ogden PM_{10} Conformity for an explanation of primary and secondary PM_{10} emissions). The State air quality rule R307-310 allows a portion of the surplus primary PM_{10} budget to be applied to the secondary PM_{10} budget for conformity purposes. However, for the analysis years 2019, 2024, 2034, and 2040, no budget adjustments were necessary.

Table 10

Salt Lake County - PM10 Budgets

Direct (Dust) and Precursor (NOx) PM10 Emission Budgets

(tons/day)

Year	2019	2024	2034	2040
Total PM10 Budget#	72.60	72.60	72.60	72.60
Direct PM10 Budget to be Traded	*0.00*	*0.00*	*0.00*	*0.00*
Direct PM10 Budget	40.30	40.30	40.30	40.30
NOx Precursor PM10 Budget	32.30	32.30	32.30	32.30

Table 11a and Table 11b below demonstrate that projected mobile source emissions are within the emission budget defined in the SIP. The years listed in Table 10a and Table 10b are in accordance with requirements of the Conformity Rule (40 CFR Part 93) as noted in the tables.

From this demonstration it is concluded that the 2015-2040 RTP conforms to the applicable controls and goals of the State Implementation Plan for PM_{10} in Salt Lake County.

Table 11a

Salt Lake County - PM10 (NOx Precursor)

Conformity Determination

	c	*c*	*c*	*e*
Year	**2019**	**2024**	**2034**	**2040**
Budget# (tons/day)	32.30	32.30	32.30	32.30
emission rate (grams/mile)	*0.66*	*0.47*	*0.24*	*0.20*
seasonal VMT	*31,323,413*	*33,430,048*	*38,747,494*	*41,710,214*
Projection* (tons/day)	22.77	17.15	10.28	9.41
Conformity (Projection < Budget?)	**Pass**	**Pass**	**Pass**	**Pass**

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

 # WFRC Memo to Jeff Houk of EPA, April 15, 1994.

** Projection = Emission Rate x seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Table 11b

Salt Lake County - PM10 (Primary Particulates**) Conformity Determination

Year	2019 (c)	2024 (c)	2034 (c)	2040 (e)
Budget# (tons/day)	40.30	40.30	40.30	40.30
emission rates (grams/mile)				
total exhaust particulates	*0.0304*	*0.0201*	*0.0099*	*0.0088*
brake particulates	*0.0446*	*0.0493*	*0.0514*	*0.0507*
tire particulates	*0.0112*	*0.0115*	*0.0117*	*0.0116*
road dust particulates	*0.2101*	*0.2041*	*0.2002*	*0.1966*
seasonal VMT	*31,323,413*	*33,430,048*	*38,747,494*	*41,710,214*
Projection* (tons/day)	10.23	10.50	11.67	12.30
Conformity (Projection < Budget?)	**Pass**	**Pass**	**Pass**	**Pass**

*** Includes total PM10 exhaust particulates, road dust, tire wear, and brake wear.*

 # WFRC Memo to Jeff Houk of EPA, April 15, 1994.

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

** Projection = Emission Rate x Seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Salt Lake $PM_{2.5}$ Conformity

Davis, Salt Lake, and portions of Weber, Tooele, and Box Elder Counties have been designated as a non-attainment area under the new $PM_{2.5}$ standard (35 $\mu g/m^3$) that was established in 2006. Work has begun on a $PM_{2.5}$ section of the State Implementation Plan which will establish a motor vehicle emission budget for emissions associated with $PM_{2.5}$. Until the $PM_{2.5}$ SIP is completed and approved by EPA, $PM_{2.5}$ interim conformity requirements apply. EPA interim conformity for $PM_{2.5}$ emissions requires that future NOx emissions (a precursor to $PM_{2.5}$) and primary particulate emissions not exceed 2008 levels.

Table 12a below demonstrates that projected mobile source emissions of NOx (a precursor to $PM_{2.5}$ emissions) in the five-county $PM_{2.5}$ non-attainment area are less than 2008 NOx emissions. Table 12b below demonstrates that projected mobile source emissions of VOC (also a precursor to $PM_{2.5}$ emissions) in the five-county $PM_{2.5}$ non-attainment area are less than 2008 VOC emissions. Table 12c below demonstrates that direct particle emissions of $PM_{2.5}$ in the five-county $PM_{2.5}$ non-attainment area are also less than 2008 direct particle emissions. Direct particle emissions include exhaust emissions of elemental carbon, organic carbon, and sulfates (SO4); and mechanical emissions from brake wear and tire wear.

From this demonstration it is concluded that the RTP conforms under the interim conformity guidelines for $PM_{2.5}$ areas without an approved motor vehicle emissions budget for the Salt Lake $PM_{2.5}$ non-attainment area.

Table 12a

Salt Lake Area# - PM2.5 (NOx Precursor)

Conformity Determination

		c	c	c	e
Year		**2019**	**2024**	**2034**	**2040**
2008 Emissions (tons/day)		97.98	97.98	97.98	97.98
emission rate (grams/mile)		*0.75*	*0.50*	*0.26*	*0.22*
seasonal VMT		*49,810,959*	*53,502,644*	*62,168,778*	*67,302,354*
Projection* (tons/day)		41.44	29.69	17.80	16.56
Conformity (Projection < Budget?)		**Pass**	**Pass**	**Pass**	**Pass**

 # Salt Lake PM2.5 Non-Attainment Area includes: Davis, Salt Lake, and portions of Weber, Box Elder and Tooele Counties.

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

** Projection = Emission Rate x Seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Table 12b

Salt Lake Area# - PM2.5 (VOC Precursor)

Conformity Determination

		c	c	c	e
Year		**2019**	**2024**	**2034**	**2040**
2008 Emissions (tons/day)		61.35	61.35	61.35	61.35
emission rate (grams/mile)		*0.54*	*0.40*	*0.27*	*0.25*
seasonal VMT		*49,810,959*	*53,502,644*	*62,168,778*	*67,302,354*
Projection* (tons/day)		29.42	23.86	18.75	18.35
Conformity (Projection < Budget?)		**Pass**	**Pass**	**Pass**	**Pass**

 # Salt Lake PM2.5 Non-Attainment Area includes: Davis, Salt Lake, and portions of Weber, Box Elder and Tooele Counties.

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

** Projection = Emission Rate x Seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

Table 12c

Salt Lake Area# - PM2.5 (Direct PM Emissions**)

Conformity Determination

	c	c	c	e
Year	**2019**	**2024**	**2034**	**2040**
2008 Emissions (tons/day)	7.33	7.33	7.33	7.33
emission rate (grams/mile)	*0.09*	*0.08*	*0.07*	*0.07*
seasonal VMT	*49,810,959*	*53,502,644*	*62,168,778*	*67,302,354*
Projection* (tons/day)	4.94	4.59	4.63	4.84
Conformity (Projection < Budget?)	**Pass**	**Pass**	**Pass**	**Pass**

 # Salt Lake PM2.5 Non-Attainment Area includes: Weber, Davis, Salt Lake, and portions of Box Elder and Tooele Counties.

a - attainment year, b - budget year, c - 10-year rule, d - no budget 5-year rule, e - last year of Plan,

** Projection = Emission Rate x Seasonal VMT / 453.6 grams per pound / 2,000 pounds per ton.*

*** Direct PM for interim conformity includes total PM2.5 exhaust particulates, brake wear, tire wear, and road dust.*

Salt Lake and Davis County Ozone Conformity

The 1-hour ozone standard was revoked on June 19, 2005. Therefore, a conformity analysis under the 1-hour ozone standard in Salt Lake and Davis Counties is no longer required.

The previous 8-hour ozone standard was 75 ppb. All counties within the Wasatch Front area are in attainment of the previous 8-hour ozone standard.

A new ozone standard of 70 ppb was approved October 2015. Areas of non-attainment for the new ozone standard will be designated by EPA in October 2017. Any designated non-attainment areas will be required to demonstrate conformity for ozone precursor emissions beginning October 2018.

Appendix – 1
Definition of Regionally Significant Projects

Process for Determining Regionally Significant Facilities for Purposes of Regional Emissions Analysis (see CFR 93.105.2.c.1.ii)

Background: 40 FR 93.101 defines "regionally significant project" and associated facilities for the purpose of transportation conformity. The federal definition does not specifically include minor arterials. The following definitions and processes will be used by the Wasatch Front Regional Council (WFRC) and Mountainlands Association of Governments (MAG) in consultation with DAQ, UDOT, UTA, FHWA, FTA, and EPA to determine which facilities shall be considered regionally significant for purposes of regional emissions analysis. It is the practice of the MPO to include minor arterials and collectors in the travel model for the purpose of accurately modeling regional VMT and associated vehicle emissions. The inclusion of minor arterials and collectors in the travel model, however, does not identify these facilities as regionally significant.

1. Any new or existing facility with a functional classification of principal arterial or higher on the latest UDOT Functional Classification Map shall be considered regionally significant (see http://www.dot.utah.gov/index.php/m=c/tid=1228).

2. Any fixed guide-way transit service including light rail, commuter rail, or portions of bus rapid transit that involve exclusive right-of-way shall be considered regionally significant.

3. As traffic conditions change in the future, the MPO's - in consultation with DAQ, UDOT, FHWA, and EPA (and UTA and FTA in cases involving transit facilities) - will consider 1) the relative importance of minor arterials serving major activity centers, and 2) the absence of principal arterials in the vicinity to determine if any minor arterials in addition to those listed in Exhibit A should be considered as regionally significant for purposes of regional emissions analysis.

Exhibit A
Minor Arterials Determined to be Regionally Significant
for Purposes of Regional Emissions Analysis

40 FR 93.105(c)(ii), "Consultation – Interagency consultation procedures: Specific processes" specifies that Interagency Consultation shall include a process to identify which minor arterials should be considered as "regionally significant" for the purpose of regional emissions analysis. In consultation with DAQ, UDOT, FHWA, and EPA; and based on inspection and engineering judgment of current traffic conditions; and based on application of the "Process for Determining Regionally Significant Facilities for Purposes of Regional Emissions Analysis" agreed upon by the aforementioned agencies; the WFRC designated eight minor arterials as regionally significant.

Since 2015, all but one of the minor arterials referenced above have been reclassified with the functional type of principal arterial and are therefore by definition regionally significant. The remaining minor arterial to be considered as regionally significant for emissions analysis is listed below. It should also be noted that all collectors, minor arterials, and principal arterials are included in the highway network used in the WFRC travel demand model.

Davis County
none

Salt Lake County
none

Weber County
SR-79 (Hinckley Drive): SR-108 to I-15

Process for Determining Significant Change in Design Concept and Scope for Purposes of Regional Emissions Analysis (see CFR 93.105.2.c.1.ii)

Changes to regionally significant projects may or may not necessitate a new regional emissions analysis. The following definitions and processes will be used to determine what changes to project concept and scope are to be considered significant or not for purposes of regional emissions analysis.

1. Adding or extending freeway auxiliary lanes or weaving lanes between interchanges is not considered a significant change in concept and scope since these lanes are not normally included in the travel model.

2. Adding or extending freeway auxiliary/weaving lanes from one interchange to a point beyond the next interchange is considered a significant change in concept and scope.

3. A change to a regionally significant project defined in the Regional Transportation Plan that does not change how the project is defined in the travel model is not considered a significant change in concept and scope. These changes include but are not limited to lane or shoulder widening, cross section (other than the number of through lanes), alignment, interchange configuration, intersection traffic control, turn lanes, continuous or center turn lanes, and storage lanes.

4. A change to a regionally significant project defined in the Regional Transportation Plan that does alter the number of through lanes, lane capacity, or speed classification as defined in the travel model is considered a significant change in concept and scope.

5. Advancing or delaying the planned implementation of a regionally significant project that does not result in a change in the transportation network described in the travel model for any horizon year (as defined in CFR 93.101) is not considered a significant change in concept and scope.

6. Advancing or delaying the planned implementation of a regionally significant project that does result in a change in the transportation network described in the travel model for any horizon year (as defined in CFR 93.101) is considered a significant change in concept and scope.

7. Project changes not addressed in the above statements will be decided on a case by case basis through consultation by representatives from DAQ, WFRC, MAG, UDOT, UTA, FHWA, FTA, and EPA.

Appendix-2

Box Elder County
Highway and Transit Projects
2040 RTP

Box Elder County

Box Elder County
Regionally Significant Project List – January 2015

Line	Source	County	Need Phase	Constrained Phase	Capacity Need	Priority Score	Improvement Type	Project Name	Project Description	Cost 2014	Route	Begin	End
1	LRP	Box Elder/ Cache	STIP 2016	1	Before 2012	44	Passing Lane	SR-30 MP 97 to MP 101	Add one travel lane in each direction	$5,000,000	0030	97.00	101.34
9	LRP	Box Elder/ Cache	3	2	begin by Phase 1	27	Widening	SR□30 MP 95.1 to MP 102.3, SR□38 to SR□23	Add one travel lane in each direction	$32,040,000	0030	95.10	102.30
10	LRP	Box Elder	4	2		36	Passing Lane	I□84 Widen WB from MP 17.3 to MP 19.9	Add one travel lane in WB direction	$7,150,000	0084	17.30	19.90
11	LRP	Box Elder	4	2		43	Passing Lane	I□84 Widen EB from MP 6.8 to MP 17.7	Add one travel lane in EB direction	$29,975,000	0084	6.80	17.70
13	LRP	Box Elder	2	2	before 2012	28	Widening	SR□30 MP 90.7 to MP 95.1, I□15 to SR□38 (Collinston)	Add one travel lane in each direction	$19,580,000	0030	90.70	95.10
14	Model	Box Elder	3	3		25	Widening	I□15 Widen from MP 365.7 to MP 372.6, SR□13 to Honeyville (WFRC boundary from MP 365.7 to 368.3)	Add one travel lane in each direction	$22,145,000	0015	368.30	372.60
15	LRP	Box Elder	4	3		43	Passing Lane	I□84 Widen WB from MP 29.3 to MP 32.3	Add one travel lane in WB direction	$8,250,000	0084	29.30	32.30
16	LRP	Box Elder	4	3		37	Passing Lane	I□84 Widen EB from MP 25.3 to MP 29.7	Add one travel lane in EB direction	$12,100,000	0084	25.30	29.70
17	LRP	Box Elder	4	3		46	Passing Lane	I□84 Widen WB from MP 33.5 to MP 35.6	Add one travel lane in WB direction	$5,775,000	0084	33.50	35.60
22	Model	Box Elder	4	4		37	Widening	I□15 Widen from MP 372.6 to MP 379.5, Honeyville to Tremonton	Add one travel lane in each direction	$35,535,000	0015	372.60	379.50

Appendix-3

Highway and Transit Projects
2040 RTP

Tooele County

Tooele Valley RPO Long Range Plan Highway Projects
February 9, 2015

Phase 1 (To be built by 2025)

Main Street (SR-138) in Grantsville (West St – Center St, and Bowery St – SR-112)
Widen from 1 lane to 2 lanes per direction

SR-36 (Stockton Town – Skyline Drive)
Widen from 1 lane to 2 lanes per direction

Tooele Parkway (SR-112 – Droubay Road)
New collector, 1 lane per direction

Midvalley Highway (SR-138 – I-80)
New freeway, 2 lanes per direction

Midvalley Highway (SR-36 – Utah Avenue)
New principal arterial, 2 lanes per direction

SR-112 (Sheep Lane - Utah Ave)
Widen from 1 lane to 2 lanes per direction

Sheep Lane (SR-112 – SR-138)
Widen from 1 lane to 2 lanes per direction

SR-138 (SR-112 – Midvalley Highway)
Widen from 1 lane to 2 lanes per direction

I-80 (SR-36 – SR-201)
Widen from 2 lanes to 3 lanes per direction

SR-112 (SR-138 – Sheep Lane)
Widen from 1 lane to 2 lanes per direction

400 West (2000 North – Village Blvd)
New collector, 1 lane per direction

1000 North (SR-36 – Droubay Road)
Widen from 1 lane to 2 lanes per direction

Tooele Boulevard (SR-36 – Vine St)
New collector, 1 lane per direction

Bates Canyon Road (1200 West – 400 West)
New collector, 1 lane per direction

Village Boulevard (SR-138 – current western terminus)
New collector, 1 lane per direction

Appendix-4

RTP Amendments

2015 – 2040 Regional Transportation Plan

AMENDMENT NUMBER 4 PROJECT OVERVIEWS

PROJECTS GUIDED BY STATE REQUIREMENTS FOR INCLUSION IN THE REGIONAL TRANSPORTATION PLAN (RTP)

Projects Seeking Corridor Preservation Funding

The following amendment requests are based on the State requirement that community applicants who are interested in utilizing local Corridor Preservation Funds must first have their project as part of the WFRC's RTP. Funding for these amendment projects has not yet been determined, but amendment into the RTP is the first step to allow communities to pursue local corridor preservation funds to finance these improvements.

HERRIMAN CITY

1. Operational Improvements on 6000 West **Cost: $2.5 Million**

This project calls for a new Phase 2 operational improvement along 6000 West from Herriman Parkway to Herriman Main Street. Benefits of this amendment would include the completion of the road cross-section, including curb, gutter, sidewalks, and storm drain improvements.

2. Operational Improvements on 6400 West **Cost: $1.9 Million**

This request is for a new Phase 1 operational improvement project on 6400 West from Herriman Main Street to 13400 South to help reduce traffic congestion and complete the road's cross-section, including curb, gutter, sidewalks, and storm drain improvements.

3. Operational Improvements on 7300 West **Cost: $2.5 Million**

This is a new Phase 3 operational improvement project on 7300 West from Herriman Main Street and Rose Canyon Road. Operational improvements would help complete the road cross-section, including curb, gutter, sidewalks, and storm drainage.

SOUTH JORDAN CITY

4. Widening of Riverfront Parkway **Cost: $1.8 Million**

This request is for a new Phase 1 widening project on Riverfront Parkway between 11050 South and 11400 South from three to five lanes. Benefits of this amendment include a consistent cross-section to 11400 South, along with accommodating increased traffic volumes along Riverfront Parkway.

5. Operation Improvements on 2700 West **Cost: $4 Million**

This request is for a new Phase 1 operational improvement on 2700 West from 9800 South to 11400 South. The widening of 2700 West will allow for a center turn lane to be added to the road's cross-section. This, in turn, will improve traffic flow which adding needed curb, gutter, sidewalks, and storm drainage improvements.

COTTONWOOD HEIGHTS

6. Operational Improvements on Bengal Boulevard **Cost: $2.6 Million**

This request is for a new Phase 1 operational improvement on Bengal Boulevard from Highland Drive to 2325 East. This would include a roundabout joining both 2300 East and 2325 East.

Benefits would include improved traffic safety and flow, especially for pedestrians traveling to and from a nearby school. This project would complete the road's cross-section with curb, gutter, sidewalks, and storm drain improvements.

7. Widening of Fort Union Boulevard **Cost: $3.6 Million**

This request is for a new Phase 1 widening project on Fort Union Boulevard between 3000 East and Wasatch Boulevard from two to four lanes. Benefits of this amendment include a consistent cross-section on Fort Union to Wasatch Boulevard, along with addressing increased traffic volumes along Fort Union Boulevard.

MURRAY CITY

8. Widening of Vine Street **Cost: $10 Million**

This project calls for the widening of Vine Street in Murray City between 900 East and the Van Winkle Expressway as a new, Phase 1 project. Benefits of this amendment include a consistent cross-section on Vine Street, along with addressing increased traffic volumes and the completion of the road cross-section, including curb, gutter, sidewalks, and storm drain improvements.

CLEARFIELD CITY

9. New Construction of Depot Street **Cost: $2 Million**

This request is for the extension of Deport Street from SR-193 (700 South) to the Clearfield FrontRunner Station (approximately 1250 South). This new Phase 1 project would be a three lane major collector facility providing improved street connectivity, better connection to the transit via the FrontRunner Station and would serve a planned major economic development project creating hundreds of new jobs.

SALT LAKE COUNTY

10. Operational Improvements on 8000 West **Cost: $2 Million**

This is a new Phase 1 project that would widen 8000 West between SR-201 and 3100 South. The project would realign the intersection at 2700 South, resulting safety and traffic congestion improvements, along with improving local street connectivity.

Projects Seeking Weber County Sales Tax Funding

The following amendment request is based on the State requirement that community applicants who are interested in utilizing 3rd quarter local sales tax funds must first have their project as part of the WFRC's Regional Transportation Plan. Funding for this amendment project has not yet been determined, but this first step will allow communities to pursue this avenue of possible revenues to finance these improvements.

CITY OF MARRIOTT-SLATERVILLE

11. Operation Improvement on 1200 West **Cost: $5.6 Million**

This request is for an extension of a current Phase 1 operational improvement on 1200 West in the City of Marriott-Slaterville from 1200 South to 2700 North. The amendment would provide better traffic flow along 1200 West and would deliver a consistent cross-section including curb, gutter, sidewalks, and storm drain improvements.

MAJOR CAPACITY PROJECTS

Projects Seeking STP Funding

The following amendment requests are major capacity projects that must be included in Phase 1 of the RTP in order to be eligible for Urban Surface Transportation Program (STP) funding administered by the Wasatch Front Regional Council. Funding for these amendment projects has not yet been determined, but this first step will allow communities to pursue this avenue of possible revenues to finance these improvements.

DRAPER CITY

12. Widening of Lone Peak Parkway **Cost: $6 Million**

This request is to move the widening project on Lone Peak Parkway from 12300 South to 12650 South from three to five lanes from Phase 2 to Phase 1. The widening and realignment will provide a consistent cross-section to Bangerter Highway, provide better traffic flow along Lone Peak Parkway, and will support a direct connection to the FrontRunner Station.

TAYLORSVILLE CITY

13. New Construction of I-215 Frontage Road **Cost: $14.5 Million**

This request is to move the new southbound I-215 Frontage Road between 4100 South and 4700 South from Phase 2 to Phase 1. This facility would provide congestion and safety improvement on both 4700 South and 2700 West, along with providing improved access to development between 2700 West and I-215.

KAYSVILLE AND LAYTON CITY

14. Widening of Main Street **Cost: $3.1 Million**

This request is for the widening of Main Street from three to five lanes from 300 West in Kaysville City to Layton Parkway in Layton City. The amendment would be for a new Phase 1 project that would provide a consistent cross-section. The project would address increased traffic volumes along Main Street.

Projects to Utilize TIF Funding

The following amendment requests are major capacity projects that must be included in Phase 1 of the RTP in order to be eligible for the Transportation Investment Fund (TIF) Program administered by the Utah Department of Transportation (UDOT).

UTAH DEPARTMENT OF TRANSPORTATION

15. Bangerter Highway Interchange at 4700 South **Cost: $44.3 Million**

The Utah Department of Transportation is requesting that the current intersection at Bangerter Highway and 4700 South be replaced with a freeway interchange and moved from Unfunded to Phase 1. This improvement will provide a continuous freeway cross-section from 4700 South to I-15. East and West traffic flow will improve, along with an increase in safety.

16. Bangerter Highway Interchange at 13400 South **Cost: $43.2 Million**

The Utah Department of Transportation is requesting that the current intersection at Bangerter Highway and 13400 South be replaced with a freeway interchange and moved from Phase 2 to Phase 1. This improvement will provide a continuous freeway cross-section from 4700 South to I-15. East and West traffic flow will improve, along with an increase in safety.

17. Widening of US Highway 89 **Cost: Currently Funded**

This request from the Utah Department of Transportation is to extend the currently funded US-89 project from Farmington City to Antelope Drive to now extend to I-84. The amendment would include the widening from four to six lanes and move this project from the unfunded portion of

the RTP to Phase 1. Benefits of this improvement would help traffic flow along this major arterial, increase safety, and is part of an overall plan to upgrade this facility to a north / south freeway.

For Information Only

Finally, two additional UDOT projects may be funded with the TIF. Neither project requires amendment into the 2015-2040 RTP; both are included for information only.

UTAH DEPARTMENT OF TRANSPORTATION

18. Construction of Interstate 15 Braided Ramp Cost: $130 Million

The Utah Department of Transportation anticipates the new construction of a northbound braided ramp on I-15 between 9000 South and I-215. An existing operational project is already in the 2015-2040 RTP making an amendment unnecessary. However, the project details are provided for member information. This type of improvement will provide better traffic flow and helps to address increased northbound traffic volumes along I-15. This project will also provide relief to congestion at the 7200 South and 9000 South interchanges.

19. Construction of SR-201 Extension Cost: $100 Million

This request is outside the geographic purview of the WFRC Regional Transportation Plan, but is included for information to WFRC members due to its interaction with the 2015-2040 RTP. The project calls for extending and new construction of SR-201 from the SR-201/I-80 connection to the I-80/SR-36 connection. This project is a parallel facility alongside of I-80 and would allow for an emergency bypass, provide better traffic flow, and addresses increased traffic volumes on I-80.

2015 – 2040 Regional Transportation Plan
Amendment Number 3 – November 2016

Amendment #3 proposed projects changes for the 2015-2040 RTP

- S-140 - Bangerter Highway Interchange @ 6200 South - Move from Phase 3 to Phase 1
- S-147 - Bangerter Highway Interchange @ 12600 South - Move from Phase 2 to Phase 1
- S-144 - Bangerter Highway Interchange @ 9800 South - Move from Phase 2 to Phase 1
- S-5 - I-80 from I-215 (East) to Lambs Canyon - Move from Phase 1 to Phase 2

2015 – 2040 Regional Transportation Plan
Amendment Number 2 – May 2016

UTAH DEPARTMENT OF TRANSPORTATION

1. SR-209, 9000 South; From I-15 to 700 East - This project is currently in Phase 1 and is listed an an "operational" project. The proposed change is to make it a "widening" project.

2. SR-68, Redwood Road – There are two proposed changes:
    - From 9000 South to 11400 South - This project is an operational project and is currently in Phase 2. The proposed change would be to move the project forward to Phase 1
    - From 9000 South to Bangerter Highway - This project is a widening of the road and is currently in Phase 3. The proposed change would move the project forward to Phase 1

OGDEN CITY

3. Valley Drive; From 20th Street to SR-39 - Since funding is being sought through the local option sales tax, this proposed change would be to include this new project in the current RTP.

4. 2nd Street; From Washington Blvd. to Monroe Street - Since funding is being sought through the local option sales tax, this proposed change would be to include this new project in the current RTP.

5. 17th Street; From Wall Avenue to Washington Blvd. - Since funding is being sought through the local option sales tax, this proposed change would be to include this new project in the current RTP.

6. 26th Street; From Wall Avenue to Washington Blvd. - Since funding is being sought through the local option sales tax, this proposed change would be to include this new project in the current RTP.

NORTH ODGEN CITY

7. 2600 North; From Washington Blvd. to approximately Fruitland Drive - This is a new widening project, and since funding is being sought, this proposed change would be to include this project in the current RTP.

HARRISVILLE CITY

8. Wall Avenue Extension; North from Larsen Lane. This request is for this project to be removed from the current RTP.

BLUFFDALE CITY

9. 14000 South Road; From 2700 West to 3600 West - Since funding is being sought, this proposed change would be to include this new project in the current RTP.

2015-2040 Regional Transportation Plan
Amendment Number 1 - October 2015

BACKGROUND:
Every four years the Wasatch Front Regional Council (WFRC) prepares and adopts a regional transportation plan (RTP) to identify and implement needed transportation improvements. The WFRC adopted the current RTP in May 2015. While the RTP receives considerable review before being formally adopted, the identification of new funding sources, the determination of the final environmental impact statements, or the rapid development of certain projects, may warrant a change to the RTP. A process has been formally adopted by WFRC to consider periodic revisions.

Recently, the WFRC received requests from the Utah Department of Transportation (UDOT), the Utah Transit Authority (UTA), and Layton City to amend the 2015-2040 RTP to consider the changes listed below.

WFRC staff has analyzed the potential financial implications of including these projects in Phase 1 and determined that there are adequate resources available and potential cost savings from a reprioritization of projects. The plan is able to maintain its fiscal constraint while accommodating construction of these projects in phase I. WFRC is reviewing the air quality impacts to ensure that all applicable air quality conformity requirements are met; results will be provided at the meeting.

The formal public comment period will take place from November 2 to December 1. The WFRC staff, UDOT, UTA, and Layton City representatives will present these amendments to the Regional Growth Committee's Ogden-Layton Technical Advisory Committee and the Salt Lake County PlanTac on December 16, 2015. The Regional Growth Committee and the Regional Council will review all comments and make a final recommendation in January 2016.

<u>UDOT PROPOSED MODIFICATIONS TO THE 2015-2040 RTP</u>

US-89 Improvements **Total Cost: $275 million**

The Utah Department of Transportation is making a request to amend the current 2015-2040 RTP for (1) construction of new interchanges at Antelope Drive, Gordon Avenue, Oak Hills Drive and 400 North, (2) construction of frontage roads from Oak Hills Drive to Eagle Way, (3) construction of two overpasses at Crestwood Road and Nicholls Road, (4) potential widening of US-89 from 4 to 6 lanes from just north of the US-89/I-15 interchange in Farmington to Antelope Drive. The 2015-2040 RTP includes the Interchange at 400 North, the overpass at Nicholls Road, and frontage roads from Oak Hills Drive to Nicholls Road in Phase 1. The proposed amendment includes the following modifications to the RTP.

1. **New Construction of US-89 Interchange @ Antelope Drive**
   This project will be moved from Phase 2 to Phase 1.

2. **New Construction of US-89 Interchange @ Gordon Avenue**
   This project will be moved from Phase 2 to Phase 1.
3. **New Construction of US-89 Interchange @ Oak Hills Drive**
   This project will be moved from Phase 2 to Phase 1.

4. **Widening of US-89 from Antelope Drive to I-15 (Farmington)**
   This project will be moved from Phase 3 to Phase 1.

5. **New Construction of US-89 Frontage from Eagle Way to Oak Hills Drive**
   The frontage road project limits will be extended to Eagle Way in the south. This project is currently in Phase 1.

6. **New Construction of Crestwood Road Overpass @ US-89**
   This new project provides connectivity for pedestrians, bicycles, and vehicular traffic across US-89 and is requested to be included in Phase 1.

While these elements are presented as separate projects in the current RTP and proposed amendment, they are part of the preferred alternative developed for the US-89 Environmental Impact Statement (EIS) completed in 1996. Since the completion of the EIS, UDOT has worked to construct elements of the preferred alternative. With this project, there is an opportunity to complete most of the remaining elements of the preferred alternative. The priority components include the construction of the interchanges, the overpasses, and the frontage roads. The widening project is included in the amendment because UDOT believes a favorable bidding climate could result in enough project savings to complete the widening from Antelope Drive to I-15 in Farmington. The widening from 4 to 6 lanes from I-84 to Antelope Drive is <u>not</u> part of this project. The current cost estimate for the US-89 project is $275 million and is funded from UDOT's Transportation Improvement Fund (TIF).

Project benefits include costs savings due to project efficiencies and future inflation costs, improved traffic flow, delay reductions from the elimination of at-grade intersections, and improved access and connectivity with the development of the frontage road system and overpasses.

<u>UTA PROPOSED MODIFICATIONS TO THE 2015-2040 RTP</u>

7. **Ogden-Weber State University Corridor - Transit Project 11 Cost: $ 41.0 million**
   The Utah Transit Authority is making a request to amend the current 2015-2040 RTP to include 25th Street as the approved alignment in Ogden City with the project mode as a modern Bus Rapid Transit (BRT) system in mixed flow traffic and with exclusive lanes. Currently, the RTP indicates that 30th Street would be the preferred alignment, with the mode undetermined. On July 28, 2015, the Ogden City Council and Mayor adopted Resolution #2015-24 approving a locally preferred alternative (LPA) for the Ogden/WSU Transit Project Study. This project is in Phase 1 of the RTP and the Environmental Assessment is expecting to be completed in 2016/2017.

<u>Layton City PROPOSED MODIFICATIONS TO THE 2015-2040 RTP</u>

8. **Gordon Avenue from 1600 East to US-89 Cost: $ 28.7 million**
   Layton City is coordinating with UDOT on the US-89 improvements from Antelope Drive to I-15 in Farmington. As part of the US-89 project, an interchange at Gordon Avenue will be constructed. This project is a new facility and will connect US-89 with the existing Gordon Avenue at 1600 East in Layton. The construction of Gordon Avenue is a vital component of the US-89 improvement project and will improve safety, connectivity and accessibility for state and local emergency services, citizens and pedestrians and bicyclist. The project is currently in Phase 2, and Layton City is requesting this project be moved to Phase 1 due to the change in the US-89 project. Layton City does not have full funds for this project but is planning on utilizing impact fees and pursuing alternative sources.

PROPOSED ADDITIONS TO THE 2015-2040 RTP

9. I-15 Improvements **Total Cost: $250 million**

The entire I-15 project includes the (1) construction of southbound auxiliary lanes from SR-201 to SR-71 (12300 South), (2) construction of an additional southbound general purpose lane from SR-201 to 12300 South (SR-71), (3) upgrade of the I-215/I-15 Interchange, and (4) construction of Managed Motorways along the corridor. The 2015-2040 RTP includes an operational project on I-15 throughout Salt Lake County and an Interchange upgrade at I-215/I-15 in Phase 1. The proposed amendment calls for an additional southbound general purpose lane in Phase 1 from SR-201 to 12300 South (SR-71).

This project was originally programmed for construction in FY 2015-2016. UDOT put the project on hold to evaluate additional alternatives, including advanced ramp metering (Managed Motorways), freeway to freeway ramp meeting, whether to include a GP lane and whether to extend the project to 12300 South (SR-71) from its original terminus of 9000 South (SR-209). The evaluation concluded that the project should move forward with the components outlined above. The current cost estimate for the Salt Lake County I-15 project as outlined above is $250 million and is funded from UDOT's Transportation Improvement Fund (TIF).

Project benefits include congestion/delay reduction, safety improvements, the elimination of physical choke points, and improved main-line capacity to handle traffic inflow from adjacent facilities including I-80, SR-201, and I-215.

10. I-15 Operational Projects in Weber County **Total Cost: $80 million**

11. I-15 Operational Projects in Davis County

Operational improvements can include a variety of different project types including axillary lanes, ramp extensions and technology enhancements. One technology enhancement UDOT is evaluating is the concept of Managed Motorways. Managed Motorways are smart freeways that prevent congestion by continuously monitoring traffic flows and controlling access to the freeway with state-of-the-art ramp metering signal technologies that are more precise and sophisticated than other applications currently in use. Current project estimates for managed motorways in Davis and Weber Counties in $80 million. Project benefits include improved facility capacity, travel reliability and safety performance during heavy traffic demand periods by effectively preventing congestion. Preliminary analysis indicates that freeway facilities with these improvements could see a 20% increase vehicle carrying capacity and a 30% reduction in crashes. UDOT requests that this project be included in Phase 1.

DATE: August 17, 2017
AGENDA ITEM: **5a**
SUBJECT: Report on Board Modifications to the 2017-2022 Transportation Improvement Program (TIP)
PREPARED BY: Ben Wuthrich

BACKGROUND:

Since the last meeting of the Regional Council, WFRC received requests to modify the current 2017-2022 Transportation Improvement Program (TIP). The modification required action from Trans Com (since WFRC was not meeting) and the Transportation Commission, but did not require a new air quality conformity analysis or a 30-day public comment period. The modification is attached to the approved resolution.

RECOMMENDATION:

This item is for information only

CONTACT PERSON:

Ben Wuthrich (801) 363-4230 ext 1121

EXHIBIT:

2017-2022 TIP Amendment Eight Resolution

RESOLUTION OF THE WASATCH FRONT REGIONAL COUNCIL
AMENDING THE 2017 - 2022
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Wasatch Front Regional Council is the officially designated Metropolitan Planning Organization for the Salt Lake / West Valley and the Ogden/ Layton Urbanized Areas and, as such, has the responsibility for developing a Transportation Improvement Program, and

WHEREAS, a Transportation Improvement Program is to include all federally funded highway and transit projects scheduled for the next six years, and

WHEREAS, the Utah Department of Transportation, the State Transportation Commission, the Utah Transit Authority, and the Wasatch Front Regional Council and its local jurisdictions desire to amend the 2017-2022 Transportation Improvement Program (TIP) to include the projects on the attached project description list, and

WHEREAS, the U.S. Department of Transportation Metropolitan Planning Regulations Paragraph 450.324(a) requires that "the TIP . . . be updated at least every four years, and be approved by the MPO and the Governor," and

WHEREAS, the Statewide Air Quality Implementation Plan includes traffic control measures for reducing air pollutant emissions for the Salt Lake/ West Valley and the Ogden/ Layton Areas and budgets for mobile source emissions, and

WHEREAS, the projects included in the proposed Transportation Improvement Program amendment are either included in Phase 1 of the Regional Transportation Plan or not regionally significant, or are included in the 2017-2022 TIP or are exempt projects that do not need to be reviewed for conformity and consistency with the State Implementation Plan according to 40 CFR Part 93.126 Table 2 Exempt Projects, and

WHEREAS, the proposed Transportation Improvement Program amendment had a public review and comment opportunity at the Trans Com meeting on June 15, 2017, and all comments were carefully considered,

NOW THEREFORE LET IT BE RESOLVED, that Trans Com as delegated by the Wasatch Front Regional Council

(1) Approves Amendment Eight to the 2017-2022 Transportation Improvement Program as attached,

(2) Finds that the TIP conforms to and is consistent with the State Implementation Plan for Salt Lake, Davis, western Weber, and southern Box Elder Counties, and

(3) Finds that the development of the Transportation Improvement Program is based on a currently certified transportation planning process.

Karen Cronin

Mayor Karen Cronin
Chair
Trans Com

Andrew S. Gruber
Executive Director
Wasatch Front Regional Council

Date: June 15, 2017

2017-2022 Transportation Improvement Program (TIP) (Amendment Eight)

Board Modification

Funding Exchange

Salt Lake/ West Valley Urban Area

County	Sponsor	Facility	PIN	Project Location	Concept/ Type of Improvement	Funding Source	Project Estimated Cost	Currently Funded Amount	Action	Funding Amount	Year
Salt Lake	Herriman	Herriman Parkway	14937	Herriman Parkway; 6400 West to 6800 West	New Construction - 5-lane facility with shoulders, curb, gutter, and sidewalks	STP_URB_SL (STP - Urban Area Salt Lake/ West Valley (WFRC))	$5,364,600	$2,000,000	***Exchanged Funding***	**$1,700,000**	2017
						ST_GF_TIF (General Fund - Transportation Investment Fund)		$0			

This project will construct the next section of the 5-lane facility with shoulders, curb, gutter, park strips, and sidewalks. By exchanging the $1,700,000 of State funds for the $2,000,000 of Urban Surface Transportation Program (STP) federal funds, Herriman will be able to advance the project and utilize other city and local resources without federalizing all participating funding and components of the new facility and surrounding infrastructure.

DATE: August 17, 2017
AGENDA ITEM: **5b**
SUBJECT: **ACTION:** Board Modifications to the 2017-2022 TIP
PREPARED BY: Ben Wuthrich

BACKGROUND:

The Wasatch Front Regional Council (WFRC) has received requests to modify the current 2017-2022 Transportation Improvement Program (TIP). This modification requires action from the Regional Council and the Transportation Commission but does not require a new air quality conformity analysis or a 30-day public comment period. The requested modification is listed with the attached resolution.

RECOMMENDATIONS:

Trans Com and WFRC staff recommend that the Regional Council make a motion "to approve the resolution to modify the 2017-2022 TIP as requested."

CONTACT PERSON:

Ben Wuthrich (801) 363-4230 ext 1121

EXHIBITS:

2017-2022 TIP Amendment Nine resolution

RESOLUTION OF THE WASATCH FRONT REGIONAL COUNCIL
AMENDING THE 2017 - 2022
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Wasatch Front Regional Council is the officially designated Metropolitan Planning Organization for the Salt Lake/ West Valley and the Ogden/ Layton Urbanized Areas and, as such, has the responsibility for developing a Transportation Improvement Program, and

WHEREAS, a Transportation Improvement Program is to include all federally funded highway and transit projects scheduled for the next six years, and

WHEREAS, the Utah Department of Transportation, the State Transportation Commission, the Utah Transit Authority, and the Wasatch Front Regional Council and its local jurisdictions desire to amend the 2017-2022 Transportation Improvement Program (TIP) to include and / or modify the projects on the attached project description list, and

WHEREAS, the U.S. Department of Transportation Metropolitan Planning Regulations Paragraph 450.326(a) requires that "the TIP . . . be updated at least every four years, and be approved by the MPO and the Governor," and

WHEREAS, the Statewide Air Quality Implementation Plan includes traffic control measures for reducing air pollutant emissions for the Salt Lake/ West Valley and the Ogden/ Layton Urbanized Areas and budgets for mobile source emissions, and

WHEREAS, the projects included in the proposed Transportation Improvement Program amendment are either included in Phase 1 of the Regional Transportation Plan or are not regionally significant, or are included in the 2017-2022 TIP or are exempt projects that do not need to be reviewed for air quality conformity and consistency with the State Implementation Plan according to 40 CFR Part 93.126 Table 2 Exempt Projects, and

WHEREAS, the proposed Transportation Improvement Program amendment had a public review and comment opportunity at the Regional Council meeting on August 24, 2017, and all comments were carefully considered,

NOW THEREFORE LET IT BE RESOLVED, that the Wasatch Front Regional Council

(1) Approves Amendment Nine to the 2017-2022 Transportation Improvement Program as attached,

(2) Finds that the TIP conforms to and is consistent with the State Implementation Plan for Salt Lake, Davis, western Weber, and southern Box Elder Counties, and

(3) Finds that the development of the Transportation Improvement Program is based on a currently certified transportation planning process.

Mayor Mike Caldwell, Chairman
Wasatch Front Regional Council

Andrew S. Gruber
Executive Director
Wasatch Front Regional Council

Date: August 24, 2017

2017-2022 Transportation Improvement Program (TIP) (Amendment Nine)

Board Modification

Additional Funding/ Project Scope

Salt Lake/ West Valley Urban Area

County	Sponsor	Facility	PIN	Project Location	Concept/ Type of Improvement	Funding Source	Project Estimated Cost	Currently Funded Amount	Action	Funding Amount	Year
Salt Lake	Salt Lake City & UTA	Sugar House Streetcar	13125	Sugar House Steetcar Double Track; 500 East to 600 East	Construct a Double Track	CMAQ_WFRC Congestion Mitigation\ Air Quality - Urban Area Sal Lake\ West Valley (WFRC)	$3,016,100	$900,000	***Combine Projects and Change Project Limits***	***CMAQ Funding Amount Programmed - Remains the Same ($ 1,900,000)***	2019-2020
Salt Lake	Salt Lake City & UTA	Sugar House Streetcar	14047	Sugar House Steetcar Double Track; 600 East to 700 East	Construct a Double Track	CMAQ_WFRC Congestion Mitigation\ Air Quality - Urban Area Sal Lake\ West Valley (WFRC)	$3,016,100	$1,000,000			2020-2021
Salt Lake	UTA	Sugar House Streetcar	13125	**Sugar House Steetcar Double Track - 300 East to 500 East**	Construct a Double Track	CMAQ_WFRC Congestion Mitigation\ Air Quality - Urban Area Sal Lake\ West Valley (WFRC)	$3,016,100	$900,000			2019-2020
Salt Lake	UTA	Sugar House Streetcar	13125	Sugar House Steetcar Double Track - 300 East to 500 East	Construct a Double Track	Salt Lake County	$6,032,200	$0	***New Funding***	***$4,000,000***	2018

This project will double track the S-Line to enable the Sugar House Streetcars to pass each other, thereby improving the reliability and Streetcar frequency from 20 plus minute headways to 15 minutes. To maximize the service the track needs to be widened at the route mid point (300 East to 500 East), minimizing one car waiting for the other vehicle to pass at the current limited location. This project has been identified as a priority for Salt Lake City, Salt Lake County, South Salt Lake, and UTA. Salt Lake County has recently approved $ 4 million to make up the short fall for this project to move forward.

Ogden/ Layton Urban Area

County	Sponsor	Facility	PIN	Project Location	Concept/ Type of Improvement	Funding Source	Project Estimated Cost	Currently Funded Amount	Action	Funding Amount	Year
Davis	UDOT	I-215	13737	I-215; 2100 North to I-15 Project	Roadway Reconstruction	NHPP_IM (National Highway Performance Program - Interstate Maintenance)	$21,000,000	$14,000,000	***Additional Funding***	***$7,000,000***	2019
Davis	UDOT	SR-68	15155	SR-68; Salt Lake/ Davis County Line to 500 South	Pavement Rehabilitation (Purple Book)	NHPP_NHS (National Highway Performance Program - National Highway Systems)	$3,300,000	$3,300,000	***Combine All Three Projects into the SR-68; I-215 to Center Street Proj (PIN 12674)***		2018
Davis	UDOT	SR-68	12674	SR-68; I-215 to Center Street	Widen Structure over I-215 and widen Redwood Road	CMAQ_WFRC	$19,072,616	$1,072,616			2017
						NHPP_NHS		$15,612,178			2018
						NHS		$128,436			2017
						STP_FLX_ST		$2,000,000			2017
						ST_RET_ROW		$259,386			2017

By combining the projects, the impact to the motoring public will be reduced, project mobilization and traffic control cost will be reduced and project construction coordination will enable the project to be completed in a shorter time frame. The additional funding will come from cost savings from the South Davis Operational Upgrades and De-obligation funds from project cost savings in Region Two. The total project cost estimate with the additional funding is $43,372,616 million.

2017-2022 Transportation Improvement Program (TIP) (Amendment Nine)

Board Modification

Funding Swap/ Additional Funding

Ogden/ Layton Urban Area

County	Sponsor	Facility	PIN	Project Location	Concept/ Type of Improvement	Funding Source	Project Estimated Cost	Currently Funded Amount	Action	Funding Amount	Year
Weber	UDOT	SR-37	13037	4000 South (SR-37); 5100 West to Midland Dr. (SR-108)	Widen to 3 lanes from 5100 W to 4700 W and widen to 5 lanes from 4700 West to Midland Dr	LOCAL_GOVT	$27,039,189	$6,800,000	***Funding Reduced***	***$2,500,000***	2017
						L_BETTERMENT		$512,600			2017
						L_CORR-WEBER		$10,663			2016
						STP_URB_O/L		$7,070,034			2018
						ST_CONT_R1		$230,226			2017
						ST_TIF		$12,415,666	***Additional Funding***	***$2,500,000***	2018

Region 1 request approval to replace $2.5 million of Weber County funds with an equivalent amount of TIF funding on SR-37. Weber County committed $6.8 million to this project which has an overall project value of $27,039,189. The $6.8 million came out of the Weber County Corridor Preservation and Local Option Sales Tax funds. As the project progressed through several design refinements, the project was able to minimize the amount of ROW needed for the project, which subsequently reduced the total ROW costs for the project. The overall project budget is balanced; however, due to the restrictions on the county's ROW and construction funds, there is a surplus of ROW funds and a deficit of construction funding. Additionally, Weber County does not have available funding to swap ROW for Construction. This leaves up to a $2.5M deficit. Region One is proposing to make up the difference of this deficit by using $2.5M of ST_TIF funds returned from the SR-193 improvements and up to $2.5M in excess ROW funding will be returned to Weber County.

Statewide	UDOT	Various	SNAP	Student Neighborhood Access Program (SNAP)	Assist with presentations & resources for the Zero Fatalities Parent Night Program and the Student Neighborhood Access Program	Transportation Solutions Funds	$300,000	$0	***New Funding***	***$300,000***	2017/18 School Year

The Traffic and Safety Division is seeking approval to add $300,000 in Transportation Solutions Funds for the Zero Fatalities Parent Night Program ($245,000) and to fund additional presentations and resources to support the Student Neighborhood Access Program (SNAP) ($55,000). The Zero Fatalities Parent Nights are a key component of the Zero Fatalities Program. Getting parents involved is so critical to a new driver's learning experience. They would like to implement this program in at least 80% of all Utah high schools - reaching at least 99 of all 124 schools for the 2017/18 school year. The Student Neighborhood Access Program (SNAP) is aimed at providing resources to educate elementary students about safe behaviors while using active transportation to and from school. This program also provides resources for school districts to plan safe routing for students.

New Project

Salt Lake/ West Valley Urban Area

County	Sponsor	Facility	PIN	Project Location	Concept/ Type of Improvement	Funding Source	Project Estimated Cost	Currently Funded Amount	Action	Funding Amount	Year
Salt Lake	UDOT	I-80	New	I-80 over the Surplus Canal MP116.4 (approx. 3000 West)	Bridge Deck Replacement	NHPP_BR (National Highway Performance Program Bridge On)	$2,100,000	$0	***New Funding***	***$2,100,000***	2018

This bridge was originally funded in the Bridge Preservation Program. As the scope was further developed and refined it became evident that a deck replacement was the most beneficial treatment to extend the life of the bridge. Structures Division is requesting this project be funded as a 2018 project in the Rehabilitation and Replacement Program. Funding will come from unprogrammed bridge funds in FY2018.

2017-2022 Transportation Improvement Program (TIP) (Amendment Nine)

Board Modification

New Project

Salt Lake/ West Valley Urban Area

County	Sponsor	Facility	PIN	Project Location	Concept/ Type of Improvement	Funding Source	Project Estimated Cost	Currently Funded Amount	Action	Funding Amount	Year
Weber, Davis, Salt Lake, Tooele, Utah and Summit	UTA	Various	New	TIGER 8 First/Last Mile Program	First/ Last Mile Improvements at or around UTA rail stations	TIGER (Transportation Investment Generating Economic Recovery) Program	$20,000,000	$0	***New Funding***	***$20,000,000***	2016

UTA and more than 30 cities and counties, non-profit groups and state and local organizations worked closely together to secure the Transportation Investment Generating Economic Recovery (TIGER) grant funding. Because of these efforts, the U.S. Department of Transportation has awarded the region a $20 million grant that will be used, along with matching funds, to build projects like new sidewalks, bike lanes, ADA ramps and bike and pedestrian bridges, as well as expand bike sharing programs, to allow people to more easily reach transit.

Weber, Davis, Salt Lake, and Utah	UTA	Various	New	UTA's FrontRunner	Enhanced Automated Train Control System (E-ATC) PTC	Fixing America's Surface Transportation (FAST) Act (Section 3028)	$33,800,000	$30,280,000	***New Funding***	***$3,520,000***	2018

Project will design and test a two-step No-Code Proceed system to assure the safe operation of UTA's FrontRunner Enhanced Automated Train Control (E-ATC) PTC (Positive Train Control) system on its two mainline track segments from Provo to Pleasant View. The system will prevent a single point of failure for any movement of a train through a work zone or malfunctioning grade crossing when the system has imposed a positive stop. The project also includes onboard modifications to the locomotive's vital software required to ensure that E-ATC functions on UTA's upgraded system, integration testing, and a locomotive operator simulator. The local match and the remaining project amount for the PTC implementation will be funded by UTA local dollars.

2017-2022 Transportation Improvement Program (TIP) (Amendment Nine)

Board Modification

New Projects (FY 2018 Recreational Trails Program)

The federal Recreational Trails Program (RTP) was authorized by Congress as part of the Intermodal Surface Transportation Efficiency Act of 1991. This program has been continued through the current FAST ACT transportation authorization. ● These projects are selected and administered through the Utah State Parks and Recreation Division. ● Funds may be used to provide and maintain trails for motorized and nonmotorized recreational uses, including trailside and trailhead facilities, and also provisions to facilitate access for people with disabilities. ● For the 2018 Program, Utah has 54 projects totaling $2,256,134 in Federal Aid Funds and $7,987,829 of Sponsors Matching Funds for a total of $10,513,963 in New Project Value (16 projects totaling $2,747,145 in the WFRC Area.)

WFRC Area

Sponsor	Concept/ Type of Improvement/ Location	Funding Amount	Total Project Value
Non-Motorized			
Friends of Wasatch Mt. State Park	Wild Aware Utah Program ($1,257 RTP requested, non-motorized): Recipient parks will each receive two signs to be placed on existing kiosks or near a trailhead on a metal pole. These parks include: Rockport State Park, Wasatch Mountain State Park (would like 14 signs), Gooseneck State Park, Antelope Island State Park, and East Canyon State Park.	$1,257	$2,710
Salt Lake County	Fujilyte Parcels BST ($85,000 RTP requested, non-motorized): Purchase two parcels of land that the IRS is auctioning free of interests and liens. These pieces of land are located between I-80 and Millcreek Canyon Road allowing residents opportunity for exercise, recreation, and will assure that the land is not developed.	$85,000	$212,000
Salt Lake County Parks & Recreation	Cardiff Fork Trail ($75,000 RTP requested, non-motorized): Part of the re-alignment/extension of the trail to Donut Falls from the Cardiff Fork Trailhead. The proposed trail will move hiking traffic off Cardiff Road onto a shared trail that parallels the road. An 8' wide boardwalk will cross 350' of wetland to connect the re-aligned position of the Donut Falls trail.	$75,000	$382,600
Salt Lake City Department of Public Utilities	Mormon Pioneer Trail Restoration ($55,665 RTP requested, non-motorized): Reroute several sections of trail to more sustainable grades, regrade existing trail to enhance drainage while reducing annual maintenance.	$55,665	$111,385
City of Cottonwood Heights	Big Cottonwood Canyon Connector Trail ($45,000 RTP requested, non-motorized): Construct 560 linear feet of a 10' wide trail connecting the Fort Union Park and Ride with the Big Cottonwood Canyon Trail at the Wasatch Blvd./Fort Union Intersection.	$45,000	$107,000
Salt Lake Ranger District (UWC-USDA)	Uinta-Wasatch-Cache NF ($18,516 RTP requested, non-motorized): Conservation education will focus on Leave-No-Trace ethics, watershed protection, general trail education and information, wilderness education, and local history.	$18,516	$112,298

WFRC Area

Sponsor	Concept/ Type of Improvement/ Location	Funding Amount	Total Project Value
Motorized			
Utah Snowmobile Association	Economic Impact Study for Snowmobiling in Utah: Up-to-date impact study that would include current statistics and independent and credible economic impact studies.	$10,000	$20,000
Utah Division of Parks & Recreation - OHV Program	OHV Volunteer Service Project Trail Tools: Service project tools in the construction of kiosks, restrooms, and cattle guards in addition to general trail maintenance.	$151,906	$303,812

2017-2022 Transportation Improvement Program (TIP) (Amendment Nine)

Board Modification

New Projects (FY 2018 Recreational Trails Program) - *Continued*

WFRC Area

Sponsor	Concept/ Type of Improvement/ Location	Funding Amount	Total Project Value
Motorized - *Continued*			
Utah Division of Parks & Recreation - OHV Program	Utah Trail Host/OHV Volunteer Specialist: Increase amount of Trail Host sponsored projects, monitor efforts, and education/outreach opportunities that occur in public land statewide.	$80,000	$212,200
Utah Division of Parks & Recreation - OHV Program	Snowcat Purchase: Replace snowcat that will allow OHV Program to groom snowmobiles trails for the 18 recognized across the state.	$88,000	$176,000
Forest Service Utah Avalanche Center	Saving Lives with Avalanche Education: Providing life-saving and time-critical avalanche information and forecasts, formal education and training in communities as well as at trailheads, gas stations, and in the field.	$46,000	$128,000
Friends of the Utah Avalanche Center	Know Before You Go Avalanche Awareness and Education: Revise KBYG avalanche awareness video. Create a series of 10-15 per season, short videos for release throughout the winter featuring well known riders sharing helpful tips about potential dangers. Reach out through venues to riders that have not recieved much avalanche awareness as well as showing videos at family-oriented venues. Give away promotional logo items with avalanche awareness.	$30,000	$86,500
Uinta-Wasatch-Cache National Forest (UWC)	Maintenance of OHV/Single Track Routes: General maintenance on 110 miles of OHV/ATV trails and 227 miles of single track trails, as well as heavy maintenance focusing on tread work to improve tread prism (width, flow, and drainage) of specific trails in need.	$78,500	$163,900
Utah Division of Parks & Recreation - OHV Program	Snowmobile Trail Grooming, Maintenance and Trailhead Snow Removal: Provide snowmobile trail grooming, maintenance, signage, and trailhead snow removal. Replace and/or repair trail blazers, markers, t-posts, and clearing trails.	$230,000	$460,000
Tread Lightly!	Ride on Utah: Coordinate 6-8 meetings to assess highest priority maintenance projects, bi-monthly clean up projects, Tread training, maintain website, digital advertisement, and create "How To" videos that emphasize ethics and safety.	$68,877	$208,740
Ride with Respect	Moab-Area Tools, Trails, and Trail Patrol: Specialized tools and trailers to work safely, efficiently, and effectively.	$30,000	$60,000

DATE: August 16, 2017
AGENDA ITEM: **5c**
SUBJECT: **ACTION:** Approve the 2018-2023 Transportation Improvement Program and Air Quality Conformity Finding
PREPARED BY: Ben Wuthrich

BACKGROUND:

In order for transportation projects to move forward, the Wasatch Front Regional Council needs to adopt a 2018-2023 Transportation Improvement Program (TIP) at its August meeting.

The TIP, totaling more than $5 billion in transportation investments, includes State and local road, transit, and active transportation projects.

A draft 2018-2023 TIP was reviewed by Trans Com in June (as delegated by the Regional Council) and made available for public review. An analysis of the TIP completed by the WFRC staff shows that the 2018-2023 TIP conforms to the state air quality plans. The public comment period extended from July 1 through August 5, 2017. A summary of the comments with respective responses is included.

CONTACT PERSON:

Ben Wuthrich (801) 363-4230 ext 1121

RECOMMENDATIONS:

Trans Com and the WFRC staff recommend that the Regional Council make a motion “to adopt the resolution approving the 2018-2023 Transportation Improvement Program (TIP) and the air quality conformity Finding”.

CORRESPONDING EXHIBITS:

Resolution approving the 2018-2023 TIP Project
Listing for the 2018-2023 TIP (128 page document)
Draft 2018-2023 TIP Air Quality Conformity Finding (Memorandum 36a)
Summary of Public Comments and Respective Responses

RESOLUTION OF THE WASATCH FRONT REGIONAL COUNCIL
APPROVING THE 2018 - 2023
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Wasatch Front Regional Council is the officially designated Metropolitan Planning Organization for the Salt Lake/ West Valley and the Ogden/ Layton Urbanized Areas and, as such, has the responsibility for developing a Transportation Improvement Program, and

WHEREAS, the Transportation Coordinating Committee is a policy advisory committee of the Regional Council, and

WHEREAS, a Transportation Improvement Program is to include all federally funded highway, transit, and active transportation projects scheduled for the next six years, and

WHEREAS, the Utah Department of Transportation and State Transportation Commission, the Utah Transit Authority, and the Wasatch Front Regional Council and its local jurisdictions desire to approve the 2018-2023 Transportation Improvement Program (TIP), and

WHEREAS, the U.S. Department of Transportation Metropolitan Planning Regulations Paragraph 450.326(a) requires that "the TIP . . . be updated at least every four years, and be approved by the MPO and the Governor," and

WHEREAS, the Statewide Air Quality Implementation Plan includes traffic control measures for reducing air pollutant emissions for the Salt Lake/ West Valley and the Ogden/ Layton Urbanized Areas and budgets for mobile source emissions, and

WHEREAS, the WFRC has found that the proposed Transportation Improvement Program projects conform to and are consistent with the State Implementation Plan;

NOW THEREFORE LET IT BE RESOLVED, that the Wasatch Front Regional Council

(1) Approve the 2018-2023 Transportation Improvement Program,

(2) Find that the TIP conforms to and is consistent with the State Implementation Plan for Salt Lake, Davis, and Weber Counties, and parts of Box Elder County, and

(3) Find that the development of the Transportation Improvement Program is based on a currently certified transportation planning process.

Mayor Mike Caldwell, Chairman
Wasatch Front Regional Council

Andrew S. Gruber
Executive Director
Wasatch Front Regional Council

Date: August 24, 2017

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
DRAFT - 2018-2023 PROJECTS
For the
WASATCH FRONT REGIONAL COUNCIL (WFRC) AREA

Including a separate listing of the following programs

Urban Surface Transportation Program (STP),
Congestion Mitigation/ Air Quality Program (CMAQ),
Transportation Alternatives Program (TAP)

Other Federal Highway Administration Funds	Federal Transit Administration Funds	State Funds
National Highway Performance Interstate Maintenance (IM) National Highway System (NHS) Bridge On State System Bridge Replacement Off System – Local Off System – Optional Minimum Guarantee Highway Safety Improvement Safety Any Area Rail/ Highway Crossing – Hazard Elimination Recreational Trails Program Safe Routes to School STP - Any Area Statewide TIGER Discretionary Funds Other Federal Funds	Sec. 5303 – MPO & Statewide Planning Sec. 5307 – Urbanized Area Formula Sec. 5309 – Capital Investment Program – New Starts Sec. 5309 – Capital Investment Program – Bus Sec. 5309 – Capital Investment –Fixed Guide-way Modernization Sect. 5310 – Elderly Persons and Persons with Disabilities Sec. 5320 – Transit in Parks Program Sec. 5337 – State of Good Repair Sec. 5339 – Buses and Bus Facilities	State Construction Centennial Highway Funds Critical Highway Need Funds Highway Construction - Program State General Funds State Traffic Corridor - Preservation Transportation Investment - Fund (TIF)

Section includes;

- Glossary of Federal Funding Types
- Projects included in the Draft 2018-2023 Transportation Improvement Program (TIP)
  - Urban Surface Transportation Program (STP) Projects
  - Congestion Mitigation/ Air Quality Program (CMAQ) Projects
  - Transportation Alternatives Program (TAP) Projects
  - Other Federal-Aid Funded and State Funded Projects
  - Transit Funded Projects

UDOT electronic Program Management

STIP Planning Fund Table

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Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
5309 FIX_GDW	SEC 509 FIXED GUIDEWAY GRANT	LOCAL	100.00	Y	F
BRD_F	BRIDGE RESEARCH & DEPLOY PRG	MISC	50.00	Y	F
BRD_F_100%	BRIDGE RESEARCH & DEPLOY	BRIDGE	100.00	Y	F
BR_2008_+OA	BRIDGE PROGRAM - 2008 ADDL OBLIGATION	BRIDGE	80.00	Y	F
BR_OFF	BRIDGE REHAB/REPLACEMENT (OFF SYSTEM)	BRIDGE	80.00	Y	F
BR_ON/OFF	BRIDGE REHAB/REPLACEMENT (ON/OFF)	BRIDGE	80.00	Y	F
BYWAYS	SCENIC BYWAYS	FLH	80.00	Y	F
CMAQ_BOX_ELD	CONGESTION MITIGATION / AIR (BOX ELDER)	CMAQ	93.23	Y	F
CMAQ_CACHE	CONGESTION MITIGATION/AIR QUALITY (CACHE	CMAQ	93.23	Y	F
CMAQ_CACHE1	CMAQ CACHE @ 100%	CMAQ	100.00	Y	F
CMAQ_MAG	CONGESTION MITIGATION/AIR QUALITY (MAG)	CMAQ	93.23	Y	F
CMAQ_MAG_100	CMAQ MAG @ 100 %	CMAQ	100.00	Y	F
CMAQ_PM2.5	CMAQ REDUCE PM 2.5 EMISSIONS	CMAQ	93.23	Y	F
CMAQ_TOOELE	CONGESTION MITIGATION/AIR QUALITY (TOOEL	CMAQ	93.23	Y	F
CMAQ_TOOELE1	CMAQ TOOELE @ 100 %	CMAQ	100.00	Y	F
CMAQ_WFRC	CONGESTION MITIGATION/AIR QUALITY (WFRC)	CMAQ	93.23	Y	F
CMAQ_WFRC_1	CMAQ WFRC @ 100 % PRO-RATA	CMAQ	100.00	Y	F
EM_2004_115	EARMARK-SECTION 115 (2004)	EARMARK	100.00	Y	F
EM_2004_ITS	EARMARK - ITS (2004)	EARMARK	50.00	Y	F
EM_2005_117	EARMARK-SECTION 117 (2005)	EARMARK	100.00	Y	F
EM_2005_IMD	EARMARK - IM DISCRETIONARY (2005)	EARMARK	94.18	Y	F
EM_2005_PLH	EARMARK - PUBLIC LANDS HWYS (2005)	EARMARK	100.00	Y	F
EM_2006_112	EARMARK - SECTION 112 (2006)	EARMARK	100.00	Y	F
EM_2006_PLH	EARMARK - PUBLIC LANDS HWYS (2006)	EARMARK	100.00	Y	F
EM_2006_TCSP	EARMARK - TCSP (2006)	EARMARK	80.00	Y	F
EM_2008_129	EARMARK - SECTION 129	EARMARK	100.00	Y	F
EM_2009_PLHD	EARMARK - PUBLIC LANDS HIGHWAY (2009)	EARMARK	100.00	Y	F
EM_2009_TCSP	EARMARK - TCSP (2009)	EARMARK	80.00	Y	F
EM_2010_FBD	EARMARK - FERRY BOAT DISCRETIONARY	EARMARK	80.00	Y	F
EM_2010_HFL	EARMARK - HWY FOR LIFE (2010)	EARMARK	100.00	Y	F
EM_2010_IBRD	EARMARK - INNOV BRIDGE RES & DES (2010)	EARMARK	100.00	Y	F
EM_2010_IMD	EARMARK - IM DISCRETIONARY (2010)	EARMARK	90.00	Y	F
EM_2010_PLHD	EARMARK - PUBLIC LANDS HIGHWAY (2010)	EARMARK	100.00	Y	F
EM_2011_HFL	EARMARK - HWY FOR LIFE (2011)	EARMARK	100.00	Y	F
EM_2011_IBRD	EARMARK - INNOV BRIDGE RES & DEP (2011)	EARMARK	100.00	Y	F
EM_2011_IMD	EARMARK - IM DISCRETIONARY (2011)	EARMARK	90.00	Y	F
EM_2011_PLHD	EARMARK - PUBLIC LANDS HWY DISCRETIONARY	EARMARK	100.00	Y	F
EM_2011_TCSP	EARMARK - TCSP (2011)	EARMARK	80.00	Y	F
EM_2011_TPFP	EARMARK - TRUCK PARKING FAC PROG (2011)	EARMARK	100.00	Y	F
EM_2012_FBD	EARMARK - FERRY BOAT DISCR. (2012)	EARMARK	80.00	Y	F
EM_2012_HFL	EARMARK - HWY FOR LIFE (2012)	EARMARK	80.00	Y	F
EM_2012_IBRD	EARMARK - INNOVATIVE BRIDGE RESEARCH	EARMARK	100.00	Y	F
EM_2012_PLHD	EARMARK - PUBLIC LANDS HWY DISC. (2012)	EARMARK	100.00	Y	F
EM_2012_TCSP	EARMARK - TCSP PROGRAM (2012)	EARMARK	80.00	Y	F
EM_2014_FBD	FERRY BOAT DISC FUNDS - 2014	EARMARK	80.00	Y	F

UDOT electronic Program Management

STIP Planning Fund Table

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Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
EM_2015_FBD	FERRY BOAT DISCR FUND 2015	EARMARK	80.00	Y	F
EM_2016_FBD	FERRY BOAT DISC FUNDS - 2016	EARMARK	80.00	Y	F
EM_HPP_1702	EARMARK - HIGH PRIOR PROJ - SECTION 1702	EARMARK	80.00	Y	F
EM_HPP_2010	EARMARK - 2010 SURFACE TRANS PRIORTIES	EARMARK	100.00	Y	F
EM_HPP_T21	EARMARK - HIGH PRIOR PROJ - TEA 21	EARMARK	80.00	Y	F
EM_RNZ9	STP 5590 REPURPOSED EARMARK	EARMARK	80.00	Y	F
EM_RPF9@80	REPURPOSED EARMARK @ 80	EARMARK	80.00	Y	F
EM_RPF9@93.2	REPURPOSED EARMARK @ 93.23	EARMARK	93.23	Y	F
EM_RPS9@100	REPURPOSED EARMARK @ 100%	EARMARK	100.00	Y	F
EM_RPS9@80	REPURPOSED EARMARK @ 80%	EARMARK	80.00	Y	F
EM_RPS9@93.2	REPURPOSED EARMARK @ 93.23	EARMARK	93.23	Y	F
EM_TI_1934	EARMARK - TRANS IMPROV PROJ - SEC 1934	EARMARK	93.23	Y	F
ENH_EAC_100%	STP ENHANCEMENT FUNDS @ 100%	STP	100.00	Y	F
EQ_BONUS(MG)	EQUITY BONUS / MINIMUM GUARANTY	EB / MG	93.23	Y	F
ER_2005	EMERGENCY RELIEF - 2005 EVENTS (93.23 %)	ER	93.23	Y	F
ER_2009	EMERGENCY RELIEF - 2009 EVENTS (93.23%)	ER	93.23	Y	F
ER_2009_100	EMERGENCY RELIEF- 2009 EVENTS (100%)	ER	100.00	Y	F
ER_2010	EMERGENCY RELIEF - 2010 EVENTS (93.23%)	ER	93.23	Y	F
ER_2015	EMERGENCY RELIEF - 2015 EVENT (93.23%)	ER	93.23	Y	F
ER_2015_100%	EMERGENCY RELIEF - 2015 EVENT (100%)	ER	100.00	Y	F
ER_2016	EMERGENCY RELIEF - 2016 EVENT	ER	93.23	Y	F
ER_OTHER	EMERGENCY RELIEF - OTHER EVENTS	ER	100.00	Y	F
FA_LTAP	LOCAL TRANSPORTATION ASSISTANCE PRGM	MISC	50.00	Y	F
FA_MISC	FEDERAL AID MISCELLANEOUS	MISC	80.00	Y	F
FA_MISC_100%	MISC. FEDERAL AID WITH 100% PRO RATA	MISC	100.00	Y	F
FA_MISC_50%	FEDERAL AID WITH 50% PRO-RATA	MISC	50.00	Y	F
FA_PUB_LANDS	PUBLIC LANDS HIGHWAYS	FLH	100.00	Y	F
FA_SHRP2	SHRP2 IMPLEMENTATION ASSISTANCE	MISC	100.00	Y	F
FA_STIC_2015	STIC INCENTIVE PROGRAM	MISC	100.00	Y	F
FA_STIC_2017	FY17 STIC INCENTIVE PROGRAM	MISC	100.00	Y	F
FS_STP_CMPO	ECONOMIC RECOVERY - SM URBAN - CACHE	STP	100.00	Y	F
FS_STP_DMPO	ECONOMIC RECOVERY - SM URBAN - DIXIE	STP	100.00	Y	F
FS_STP_ENH	ECONOMIC RECOVERY - ENHANCEMENT PROJECTS	STP	100.00	Y	F
FS_STP_JHC	ECONOMIC RECOVERY - JHC PROJECTS	STP	93.23	Y	F
FS_STP_MAG	ECONOMIC RECOVERY - SM URBAN- MAG	STP	100.00	Y	F
FS_STP_O/L	ECONOMIC RECOVERY - URBAN - OGDEN/LAYTON	STP	93.23	Y	F
FS_STP_P/O	ECONOMIC RECOVERY - URBAN- PROVO/OREM	STP	100.00	Y	F
FS_STP_RURAL	ARRA ECONOMIC RECOVERY - NON URBAN	STP	93.23	Y	F
FS_STP_SL	ECONOMIC RECOVERY - URBAN- SALT LAKE	STP	93.23	Y	F
FS_STP_ST	ECONOMIC RECOVERY - STATE PROJECTS	STP	100.00	Y	F
FS_STP_TRANS	ECONOMIC RECOVERY - TRANSIT PROJECTS	STP	100.00	Y	F
FTA 5309_FGC	FIXED GUIDEWAY CAPITAL INVESTMENTS GRANT	LOCAL	50.00	Y	F
FTASEC_5303	FED TRANSIT ADMINISTRATION	PL	80.00	Y	F
FTASEC_5307	FED TRANSIT ADMINISTRATION SEC. 5307	STATE	80.00	Y	F
FTASEC_5309	FED TRANSIT ADMINISTRATION SEC 5309	STATE	80.00	Y	F

UDOT electronic Program Management

STIP Planning Fund Table

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Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
FTASEC_5310	FED TRANSIT ADMINISTRATION SEC 5310	STATE	80.00	Y	F
FTASEC_5320	TRANSIT IN THE PARK FUNDING	LOCAL	80.00	Y	F
FTASEC_5337	SECTION 5337 STATE OF GOOD REPAIR FUNDS	LOCAL	80.00	Y	F
FTASEC_5339	FED TRANSIT ADMINISTRATION SEC 5339	STATE	80.00	Y	F
FTA_5303	FTA-MPO (CPG) FUNDS @ 93.23 % PRORATA	PL	93.23	Y	F
FTA_5303_100	FTA MPO FUNDS @100 %	PL	100.00	Y	F
FTA_5304_80%	FTA SEC_5304 GRANT @ 80%	LOCAL	80.00	Y	F
FTA_5307_50%	FTA SECTION 5307 GRANT 50% MATCH	LOCAL	50.00	Y	F
FTA_5310_100	FTA SECTION 5310 @ 100 %	LOCAL	100.00	Y	F
FTA_5310_50	FTA SECTION 5310 @50 % SM RURAL	LOCAL	50.00	Y	F
FTA_5310_80	FTA SECTION 5310 @ 80% SM RURAL	LOCAL	80.00	Y	F
FTA_5311_10	FTA-5311 60%@ 50%, 40% @ 20% MATCH	STATE	58.80	Y	F
FTA_5311_100	FTA SECTION 5311 GRANT AT 0% MATCH	LOCAL	100.00	Y	F
FTA_5311_50%	FTA SECTION 5311 GRANT 50 % MATCH	LOCAL	50.00	Y	F
FTA_5311_80	FTA SECTION 5311 @ 80%	LOCAL	80.00	Y	F
FTA_5312_85%	FTA SECTION 5312 LONO FUNDS	LOCAL	85.00	Y	F
FTA_5312_90%	FTA SECTIN 5312 LONO FUNDS @ 90%	LOCAL	90.00	Y	F
FTA_5316_10	FTA- 5316 JOB ACCESS & REVERSE COMMUTE	STATE	58.80	Y	F
FTA_5317	TRANSIT - NEW FREEDOM PROGRAM	STATE	50.00	Y	F
FTA_5317_10	FTA-5317 NEW FREEDOM PROGRAM	STATE	58.80	Y	F
FTA_5329_80	FTA SECTION 5329 @ 80 %	LOCAL	80.00	Y	F
FTA_5339_80	FTA SECTION 5339 @ 80 %	LOCAL	80.00	Y	F
FTA_5339_85	FTA BUS & BUS FACILITY FUNDS	LOCAL	85.00	Y	F
FTA_ILL	FED TRANSIT ADMINISTRATION ILLUSTRATIVE	STATE	80.00	Y	F
HPP_1702@100	EARMARK - HPP - SEC 1702 @ 100 %	EARMARK	100.00	Y	F
HSIP	HIGHWAY SAFETY IMPROVEMENT PROGAM	SAFETY	93.23	Y	F
HSIP_100%	HIGHWAY SAFETY PROGRAM @ 100 % FA	SAFETY	100.00	Y	F
HSIP_HRRR	HIGH RISK RURAL ROADS	SAFETY	93.23	Y	F
HSIP_HRRR@1	HSIP HIGH RISK RURAL ROADS @100%	SAFETY	100.00	Y	F
HSIP_HRRR_SR	HSIP HIGH RISK RURAL ROAD - SPECIAL RULE	SAFETY	93.23	Y	F
IM	INTERSTATE MAINTENANCE	IM	94.18	Y	F
IRR	INDIAN RESERVATION ROADS	INDIAN	100.00	Y	F
ITS_RESEARCH	ITS RESEARCH ALLOCATION OF FUNDS	MISC	50.00	Y	F
LHIP	HIGHWAY INFRASTRUCTURE	MISC	80.00	Y	F
LOCAL_GOVT	LOCAL GOVERNMENT FUNDS	LOCAL	0.00	Y	L
LOCAL_INKIND	LOCAL IN KIND (SOFTMATCH)	LOCAL	0.00	Y	O
L_BETTERMENT	LOCAL GOVT - BETTERMENT CO-OP	LOCAL	0.00	Y	O
L_CORR-WEBER	CORRIDOR PRESERVATION - WEBER CO	LOCAL	0.00	Y	O
L_CORR_DAVIS	CORRIDOR PRESERVATION - DAVIS CO	LOCAL	0.00	Y	O
L_CORR_MATCH	CORRIDOR PRESERVATION - STATE MATCH	LOCAL	0.00	Y	O
L_CORR_UTCO	CORRIDOR PRESERVATION - UTAH CO	LOCAL	0.00	Y	O
L_CORR_WASH	CORRIDOR PRESERVATION - WASHINGTON CO	LOCAL	0.00	Y	L
L_PASS_MATCH	LOCAL PASS THUR MATCH	LOCAL	0.00	Y	L
MAG_EXCHANGE	STATE/ FEDERAL FUNDS EXCHANGE W/MAG	LOCAL	0.00	Y	L
NHFP	NATIONAL HIGHWAY FREIGHT PROGRAM	NHFP	93.23	Y	F

UDOT electronic Program Management

STIP Planning Fund Table

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Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
NHPP_BR	NAT'L HIGHWAY PERFORM PROG. BRIDGE ON	NHPP	93.23	Y	F
NHPP_EXEMPT	NAT'L PERFORM PROG - EXEMPT	NHPP	93.23	Y	F
NHPP_IM	NAT'L HIGHWAY PERFORM PROGRAM - IM	NHPP	94.18	Y	F
NHPP_NHS	NAT'L HIGHWAY PERFORM PROG. NHS ROUTES	NHPP	93.23	Y	F
NHS	NATIONAL HIGHWAY SYSTEM	NH	93.23	Y	F
NRT	NATIONAL RECREATION TRAILS	REC TRAILS	50.00	Y	F
NSTI	NATIONAL SUMMER TRANSPORTATION INSTITUTE	MISC	100.00	Y	F
OTHER	PRIVATE FUNDS	MISC	0.00	Y	O
PL_CMPO	PLANNING MPO (CACHE)	STP	93.23	Y	F
PL_CMPO_100	PLANNING FUND CMPO 100%	PL	100.00	Y	F
PL_DMPO	PLANNING MPO (DIXIE)	STP	93.23	Y	F
PL_MAG	PLANNING MPO (MAG)	STP	93.23	Y	F
PL_WFRC	PLANNING MPO (WFRC)	STP	93.23	Y	F
R/H_DEVICES	RAIL / HWY - PROTECTIVE DEVICES	RAIL/HWY	93.23	Y	F
R/H_DEVICES1	RAIL/HWY DEVICES @ 100%	RAIL/HWY	100.00	Y	F
R/H_DEVICS90	RAIL/HIGHWAY DEVICES @90/10	RAIL/HWY	90.00	Y	F
R/H_HAZ_ELIM	RAIL / HWYS - CROSSINGS HAZARD ELIM	RAIL/HWY	93.23	Y	F
R/H_HZ_ELM1	RAIL/HWY HAZARD ELIM @100 %	RAIL/HWY	100.00	Y	F
R/H_HZ_ELM90	RAIL / HWY ELIM @90/10	RAIL/HWY	90.00	Y	F
SAFETY_406	SAFETY INITIATIVES SECTION 406 PROGRAM	SAFETY	100.00	Y	F
SEC164_HSIP	SECTION 164 PENALTIES-FOR HSIP	HSIP	93.23	Y	F
SPR_P	STATEWIDE PLANNING & RESEARCH (PLANNING)	SPR	80.00	Y	F
SPR_P_100%	SPR PLANNING FUNDS @ 100%	SPR	100.00	Y	F
SPR_P_50%	SPR PLANNING FUNDS 50%	SPR	50.00	Y	F
SPR_P_MAG	SPR PLANNING FUNDS MAG	SPR	100.00	Y	F
SPR_P_WFRC	WFRC PLANNING FUNDS	SPR	100.00	Y	F
SPR_R	STATEWIDE PLANNING & RESEARCH (RESEARCH)	SPR	80.00	Y	F
SPR_R_100%	SPR POOLED FUND 100%	SPR	100.00	Y	F
SR2S_INFR	SAFE ROUTES TO SCHOOLS - INFRASTRUCTURE	SAFETY	100.00	Y	F
SR2S_OPT	SAFE ROUTES TO SCHOOLS - EITHER	SAFETY	100.00	Y	F
SR2S_PRGM	SAFE ROUTES TO SCHOOLS - PROGRAM ADMIN	STATE	100.00	Y	F
STP_BR	STP - JHC BRIDGE FUNDS UNDER MAPP-21	STP	93.23	Y	F
STP_BRIDGE	STP - BRIDGE FUNDS FOR STATE PROJECTS	STP	93.23	Y	F
STP_BR_100%	JHC BRIDGE FUNDS @ 100 % PRO-RATA	STP	100.00	Y	F
STP_ENH_EAC	STP - ENHANCEMENT - ADVISORY COMM	STP	80.00	Y	F
STP_ENH_ST	STP - ENHANCEMENT - STATE	STP	80.00	Y	F
STP_EXCHANGE	STP FUNDS EXCHANGE WITH MPO	STP	93.23	Y	F
STP_FLX_100%	STP_ FLEXIBLE @ 100 FEDERAL FUNDING	STP	100.00	Y	F
STP_FLX_CMPO	STP - FLEXIBLE CACHE (CMPO)	STP	93.23	Y	F
STP_FLX_DMPO	STP - FLEXIBLE DIXIE (DMPO)	STP	93.23	Y	F
STP_FLX_MAG	STP - FLEXIBLE SOUTH UTAH CO (MAG)	STP	93.23	Y	F
STP_FLX_ST	STP - FLEXIBLE (ANY AREA) STATEWIDE	STP	93.23	Y	F
STP_FLX_WFRC	STP - FLEXIBLE (WFRC)	STP	93.23	Y	F
STP_RURAL	STP-RURAL (NON URBAN)	STP	93.23	Y	F
STP_SU_CMPO	STP - SMALL URBAN (CACHE)	STP	93.23	Y	F

Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
STP_SU_DMPO	STP - SMALL URBAN (DIXIE)	STP	93.23	Y	F
STP_SU_JHC	STP - SMALL URBAN (JHC)	STP	93.23	Y	F
STP_SU_JHC@1	STP- SMALL URBAN (JHC) @ 100 %	STP	100.00	Y	F
STP_SU_MAG	STP - SMALL URBAN SOUTH UTAH CO (MAG)	STP	93.23	Y	F
STP_TAP_ST	CONVERTED TAP FUNDS TO STP	TAP	93.23	Y	F
STP_URB_O/L	STP - URBAN AREA OGDEN / LAYTON (WFRC)	STP	93.23	Y	F
STP_URB_P/O	STP - URBAN AREA PROVO/OREM (MAG)	STP	93.23	Y	F
STP_URB_SL	STP - URBAN AREA SALT LAKE (WFRC)	STP	93.23	Y	F
STP_URB_SL@1	STP SALT LAKE URBAN FUNDS @ 100 %	STP	100.00	Y	F
STP_UR_O/L@1	STP - O/L URBAN AREA @ 100%	STP	100.00	Y	F
STP_UR_P/O@1	STP-URBAN STEA 03 FUNDS	STP	100.00	Y	F
ST_ADA_RAMPS	STATE CONST-ADA RAMP PLACEMENTS	STATE	0.00	Y	S
ST_APPROP	STATE APPROPRIATED BUDGET	STATE	0.00	Y	S
ST_ATMS	STATE CONST - ATMS STATEWIDE	STATE	0.00	Y	S
ST_ATMS_AM	ATMS ASSET MANGEMENT (LIFE CYCLE REPLACE	STATE	0.00	Y	S
ST_BARRIER	STATE CONST - BARRIER TREATMENTS	STATE	0.00	Y	S
ST_BONDS_MVC	MTN VIEW CORRIDOR - LEG APPROVED BONDING	STATE	0.00	Y	S
ST_BRIDGE	STATE CONST - BRIDGE PROGRAM	STATE	0.00	Y	S
ST_CHF	CENTENNIAL HIGHWAY FUND	STATE	0.00	Y	S
ST_CHF_TIF	CENTENNIAL HWY FUND - DEPOSITS TO TIF	STATE	0.00	Y	S
ST_CLS_ADJ	CLOSE ADJUSTMENTS	STATE	0.00	N	S
ST_CODE_ONE	STATE CODE ONE FUNDS	STATE	0.00	Y	S
ST_CONCEPT_D	REGION CONCEPT DEVELOPMENT	STATE	0.00	Y	S
ST_CONCPT_D1	REGION ONE CONCEPT FUNDS	STATE	0.00	Y	S
ST_CONCPT_D2	REGION TWO CONCEPT FUNDS	STATE	0.00	Y	S
ST_CONCPT_D3	REGION THREE CONCEPT FUNDS	STATE	0.00	Y	S
ST_CONCPT_D4	REGION FOUR CONCEPT FUNDS	STATE	0.00	Y	S
ST_CONST	STATE CONSTRUCTION	STATE	0.00	Y	S
ST_CONT_PG	STATE CONST - PROGRAMMING CONTINGENCY	STATE	0.00	Y	S
ST_CONT_R1	STATE CONST - REGION 1 CONTINGENCY	STATE	0.00	Y	S
ST_CONT_R2	STATE CONST - REGION 2 CONTINGENCY	STATE	0.00	Y	S
ST_CONT_R3	STATE CONST - REGION 3 CONTINGENCY	STATE	0.00	Y	S
ST_CONT_R4	STATE CONST - REGION 4 CONTINGENCY	STATE	0.00	Y	S
ST_CORR_CEVP	STATE CONST - CORRIDOR STUDIES & CEVP	STATE	0.00	Y	S
ST_CORR_PRES	OTHER CORRIDOR PRESERVATION FUNDS	STATE	0.00	Y	S
ST_EXCHANGE	STATE CONST - FUNDS EXCHANGE PROGRAM	STATE	0.00	Y	S
ST_EXCH_MAG	STATE FUND EXCHANGE WITH MAG	STATE	0.00	Y	S
ST_EXPRESS	EXPRESS LANES REVENUE - CAPITAL PRGM	STATE	0.00	Y	S
ST_GF_BRIDGE	GENERAL FUND - BRIDGE PROGRAM	STATE	0.00	Y	S
ST_GF_CHN	GENERAL FUND - CRITICAL HIGHWAY NEEDS	STATE	0.00	Y	S
ST_GF_HB173	STATE CONSTRUCTION PER HB 173	STATE	0.00	Y	S
ST_GF_HB185	GENERAL FUND - HB 185 (2010)	STATE	0.00	Y	S
ST_GF_HB242	GENERAL FUND - HB 242 (2009)	STATE	0.00	Y	S
ST_GF_HB3	GENERAL FUND - HB 3 (2012) ITEM 49	STATE	0.00	Y	S
ST_GF_HCP	GENERAL FUND - HWY CONSTRUCTION PRGM	STATE	0.00	Y	S

Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
ST_GF_OTHER	GENERAL FUND - OTHER	STATE	0.00	Y	S
ST_GF_STUDY	STATEWIDE E/W CORRIDOR PLANNING STUDY	STATE	0.00	Y	S
ST_GF_TIF	GENERAL FUND - TRANSP INVESTMENT FUND	STATE	0.00	Y	S
ST_HB377/TF	TRANSPORTATION FUNDING FROM HB377	STATE	0.00	Y	S
ST_HWY_TRNSF	STATE CONST - JURISDICTIONAL TRANSFER	STATE	0.00	Y	S
ST_ICTD	IMPACTED COMMUNITIES TRANS DEVELOP FUND	STATE	0.00	Y	S
ST_INELIGIBL	STATE INELIGIBLE FUNDS USED TO CLOSE OUT	STATE	0.00	Y	S
ST_INS-RECOV	FUNDS RECOVERED FOR DAMAGE REPAIR	STATE	0.00	Y	S
ST_KW_KW_C	KNOW WHERE KNOW WHY CAMPAIGN	STATE	0.00	Y	S
ST_LIGHTING	STATE CONST - LIGHTING	STATE	0.00	Y	S
ST_MATCH	STATE MATCHING FUNDS - F.A. PROGRAM	STATE	0.00	Y	S
ST_MOTOR_CAR	STATE MOTOR CARRIER FUNDS	STATE	0.00	Y	S
ST_PK_ACCESS	STATE PARK ACCESS ROADS (JHC)	STATE	0.00	Y	S
ST_PR	STATE - PUBLIC RELATIONS	STATE	0.00	Y	S
ST_PVMT	STATE CONST - PAVEMENT PRESERVATION	STATE	0.00	Y	S
ST_PVMT_LV2	STATE PAVEMENT LEVEL TWO FUNDS	STATE	0.00	Y	S
ST_QTR_QTR	QUARTER OF QUARTER	STATE	0.00	Y	S
ST_RET_ROW	STATE FUNDS RETAINED FROM RIGHT OF WAY	STATE	0.00	Y	S
ST_SAFETY_ED	STATE FUNDS FOR SAFETY EDUCATION	STATE	0.00	Y	S
ST_SAFE_SIDE	SAFE SIDEWALK PROGRAM FUNDS	STATE	0.00	Y	S
ST_SB215	SALT LAKE COUNTY BOND PROJECTS	STATE	0.00	Y	S
ST_SIB_LG	SIB FUNDS FOR LOCAL GOVERNMENT	STATE	0.00	Y	S
ST_SIGNALS	STATE CONSTRUCTION - SIGNAL PROGRAM	STATE	0.00	Y	S
ST_SIGNING	STATE CONST - SIGNING	STATE	0.00	Y	S
ST_SIGNL_M&O	SIGNALS MAINTENANCE & OPERATIONS	STATE	0.00	Y	S
ST_SPOT_MNT	STATE CONST - MAINT SPOT IMPROVEMENTS	STATE	0.00	Y	S
ST_SPOT_SFTY	STATE CONST - SAFETY SPOT IMPROVEMENTS	STATE	0.00	Y	S
ST_SRPLS_DOC	STATE SURPLUS PROPERTY DOCUMENTATION	STATE	0.00	Y	S
ST_STLMNT	STATE SETTLEMENT FUNDS	STATE	0.00	Y	S
ST_TIF	STATE TIF FUNDS	STATE	0.00	Y	S
ST_TIFEX_MAG	STATE TIF EXCHANGE WITH MAG	STATE	0.00	Y	S
ST_TIF_EXCH	TIF FUNDS EXCHANGED FOR FEDERAL FUNDS	STATE	0.00	Y	S
ST_TIF_HB377	GENERAL FUND - HB 377 (2013)	STATE	0.00	Y	S
ST_TIF_SB229	TIF FUNDS - SB229 (2012)	STATE	0.00	Y	S
ST_TOLL_CR	STATE TOLL CREDIT	STATE	0.00	Y	S
ST_TRANS_SOL	STATE TRANSPORTATION SOLUTIONS	STATE	0.00	Y	S
TAP_FLEX	TRANSPORTATION ALTERNATIVE PROGRAM	TAP	93.23	Y	F
TAP_FLEX1	TAP 100% PRO RATA	TAP	100.00	Y	F
TAP_NU_JHC	TRANS ALT PROGRAM - NON URBAN JHC	TAP	93.23	Y	F
TAP_SU_CMPO	TRANS ALT PROGRAM - CMPO	TAP	93.23	Y	F
TAP_SU_DMPO	TRANS ALT PROGRAM - DMPO	TAP	93.23	Y	F
TAP_SU_JHC	TRANS ALT PROGRAM - JHC	TAP	93.23	Y	F
TAP_SU_MAG	TRANS ALT PROGRAM SO. UTAH CO.	TAP	93.23	Y	F
TAP_URB_MAG	TRANS ALT PROGRAM - MAG	TAP	93.23	Y	F
TAP_URB_MAG1	TAP MAG AT 100% PRO RATA	TAP	100.00	Y	F

UDOT electronic Program Management

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Plan Fund	Description	Category	Fed Aid	Reg	Fed/St
TAP_URB_WFRC	TRANSPORTATION ALT PROGRAM - WFRC	TAP	93.23	Y	F
TAP_UR_WFRC1	TAP WFRC AT 100% PRO RATA	TAP	100.00	Y	F
TIGER_VI	NATL INFRA INVEST TIGER VI	MISC	80.00	Y	F
TIGGER	TRANSIT -GAS/ ENERGY REDUCTION GRANT	STP	100.00	Y	F
UTA_FUNDS	UTA FUNDS	LOCAL	0.00	Y	O
UTCO_BOND	UTAH COUNTY TRANSPORTATION BOND	LOCAL	0.00	Y	O

Surface Transportation Program (STP)

DRAFT - 2018-2023 Transportation Improvement Program (TIP)

Print Date: 5-Jun-17

County	Sponsor	Route	Project Number	PIN	Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Total Amount Obligated	Current Year	Estimated Funding and Phasing (Fiscal Year)				Concept Development	
					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
SALT LAKE/ WEST VALLEY URBAN AREA																	
Salt Lake	Bluffdale		F-LC35(241)	11986	Porter Rockwell Blvd (Fifth Segment); Redwood Road to 0.46 miles east	New Construction	2013	$ 5,234,000	$ 4,770,000	$ 419,535	$ 4,350,464	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Bluffdale	Var	F-LC35 (249)	13112	Porter Rockwell Blvd (Forth Segment); East Jordan Canal and 15800 South to 0.5 miles east	New Construction	2014	$ 6,474,700	$ 6,036,363	$ -	$ -	$ 2,000,000	$ 4,036,363	$ -	$ -	$ -	$ -
Salt Lake	Cottonwood Heights	2116	F-LC35(202)	8110	Fort Union Boulevard and Highland Drive Intersection	Intersection Improvements	2009	$ 4,798,000	$ 4,232,000	$ 3,493,259	$ 738,741	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Cottonwood Heights		F-2082 (11)11	8565	Highland Drive & I-215 ; I-215 Westbound On-Ramp to La Cresta	Provide a right turn only lane for southbound Highland Dr west onto La Cresta and on-ramp for WB I-215	2010	$ 1,828,000	$ 1,661,000	$ -	$ 1,661,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Draper		F-R299(138)	10007	1300 East; Pioneer Road (12400 South) to 13200 South	Reconstruct & Widen	2011	$ 4,141,000	$ 3,679,000	$ 3,645,149	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Draper		F-R299(141)	10011	13800 South; Bangerter Hwy to 300 East	Widen Intersection to Accommodate two through lanes and dual left turn lanes	2011	$ 4,220,000	$ 3,776,000	$ 1,678,140	$ 1,845,921	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Herriman		NEWPROJ( )	14937	Herriman Parkway; 6400 West to 6800 West	New Construction - 5-lane facility with shoulders, curb, gutter, and sidewalks	2016	$ 5,364,600	$ 2,000,000	$ -	$ -	$ -	$ -	$ -	$ 1,000,000	$ 1,000,000	$ -
Salt Lake	Holladay		NEWPROJ( )	14041	Highland Drive; Spring Lane to Fardown Avenue	Phase I Highland Drive Corridor Renovation	2015	$ 2,459,100	$ 2,243,673	$ -	$ 310,000	$ -	$ 233,673	$ 200,000	$ 1,500,000	$ -	$ -
Salt Lake	Holladay		NEWPROJ( )	14828	Highland Drive; Arbor Lane to Van Winkle Expressway	Study to Address Traffic Volumes, Expanded Transit Service, Increase Bicycle & Pedestrian use and safety	2016	$ 183,800	$ 171,357	$ -	$ -	$ -	$ -	$ -	$ 171,357	$ -	$ -
Salt Lake	Murray	2102	F-LC35(201)	8108	5900 South; State Street to 700 West	Reconstruction with minor improvements to Drainage, Curb, Gutter and Sidewalk	2009	$ 5,100,000	$ 4,639,000	$ 4,639,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Murray		F-LC35(242)	11987	Vine Street; 900 East to 1300 East	Reconstruct with minor widening, also Drainage, Curb, Gutter and Sidewalk	2013	$ 5,081,000	$ 4,000,000	$ -	$ 2,855,000	$ 1,145,000	$ -	$ -	$ -	$ -	$ -
Salt Lake	Murray		NEWPROJ( )	14923	Vine Street; 1300 East to Van Winkle Expressway	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2016	$ 5,641,700	$ 4,500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,500,000	$ -
Salt Lake	Salt Lake City		F-2076(1)	11083	1300 East; 1300 South to 2100 South	Reconstruction with minor improvements to Drainage, Curb, Gutter and Sidewalk	2012	$ 11,099,000	$ 4,426,097	$ -	$ 436,097	$ 3,990,000	$ -	$ -	$ -	$ 2,000,000	$ -
Salt Lake	Salt Lake City		NEWPROJ( )	14932	300 North & 500 West	New Construction - Pedestrian/ Bicycle Railroad Overpass	2016	$ 5,462,000	$ 2,500,000	$ -	$ -	$ -	$ -	$ -	$ 1,250,000	$ 1,250,000	$ -
Salt Lake	Salt Lake City		NEWPROJ( )	14932	300 North & 500 West	New Construction - Pedestrian/ Bicycle Railroad Overpass	2016	$ 5,462,000	$ 2,500,000	$ -	$ -	$ -	$ -	$ -	$ 1,250,000	$ 1,250,000	$ -
Salt Lake	Salt Lake City	LC35	F-LC35(184)	6621	1300 South; 500 West to 700 West	Bridge - Rehabilitation		$ 11,041,296	$ 10,293,800	$ 9,879,320	$ 414,480	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake County	195	F-0195(5)	8114	2300 East (SR-195) Phase I; I-80 to 3900 South	Reconstruct & Widen including Safety Improvements	2009	$ 11,426,077	$ 9,825,043	$ 9,824,997	$ 46	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake County		F-2240(2)0	11085	4700 South; 4000 West to 5600 West	Reconstruct with minor widening, improvements to Drainage, Curb, Gutter and Sidewalk	2012	$ 7,930,150	$ 7,375,040	$ 9,323	$ 790,000	$ -	$ 1,575,717	$ 5,000,000	$ -	$ -	$ -
Salt Lake	Salt Lake County	Var	NEWPROJ( )	14036	Salt Lake County Area Signal Detection Upgrade	Improve Signal Detection and Coordination by ITS Measures	2015	$ 3,657,400	$ 3,409,794	$ -	$ 9,794	$ -	$ 1,000,000	$ 1,000,000	$ 1,400,000	$ -	$ -
Salt Lake	Sandy	LC35	STP-LC35(154)	5282	10600 South; 1200 East to 1750 East	Road - Asphalt Pavement Reconstruction/Widen	2005	$ 9,161,000	$ 7,753,000	$ 5,463,279	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Sandy	89	F-0089 (392)0	13114	9270 South & State Street; 150 East to State Street	Intersection Improvements and Signal Installation	2014	$ 3,453,000	$ 3,203,756	$ -	$ 10,000	$ 400,000	$ 1,500,000	$ 1,293,756	$ -	$ -	$ -

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					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
Salt Lake	Sandy & Draper Cities		NEWPROJ( )	14035	Highland Drive EIS	Environmental Study to determine Project Purpose and Needs	2015	$ 4,680,000	$ 4,300,000	$ -	$ -	$ -	$ 300,000	$ 1,000,000	$ 3,000,000	$ -	$ -
Salt Lake	South Jordan	Var	F-LC35 (252)	13116	3200 West; 10431 South to 10600 South	Reconstruct with minor widening, improvements to Drainage, Curb, Gutter and Sidewalk	2014	$ 1,396,200	$ 1,000,000	$ -	$ 1,000,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	South Jordan		NEWPROJ( )	14040	2200 West; 9400 South to 10400 South	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2015	$ 1,435,600	$ 1,338,410	$ -	$ 10,000	$ -	$ 328,410	$ 500,000	$ 500,000	$ -	$ -
Salt Lake	South Jordan		NEWPROJ( )	14832	2200 West; 10400 South to 11400 South	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2016	$ 3,070,300	$ 2,862,441	$ -	$ -	$ -	$ -	$ -	$ 1,431,221	$ 1,431,221	$ -
Salt Lake	South Salt Lake	2284	F-LC35(203)	8112	300 East; 3300 South to 3900 South	Reconstruct with Drainage Improvements, Curb, Gutter and Sidewalk Improvements	2009	$ 5,326,000	$ 8,325,000	$ 4,204,853	$ 4,120,146	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	South Salt Lake		F-R299(140)	10010	300 East (Phase II); Helm Ave to 3900 So	Reconstruct with Drainage Improvements, Curb, Gutter and Sidewalk Improvements	2011	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	South Salt Lake		NEWPROJ( )	14034	500 West; 3300 South to 3900 South	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2015	$ 7,718,985	$ 5,000,000	$ -	$ 10,000	$ -	$ 240,000	$ 1,750,000	$ 3,000,000	$ -	$ -
Salt Lake	Taylorsville		F-0068 (73)52	11082	Redwood Road; 4100 South to 4700 South	Access Management and Safety Improvements	2012	$ 7,928,000	$ 7,205,493	$ 9,323	$ 4,000,677	$ 3,195,493	$ -	$ -	$ -	$ -	$ -
Salt Lake	Taylorsville	68	Combined	11082	Redwood Road; 4100 South to Bruin Blvd (4445 So.)	Access Management and Safety Improvements	2014	$ 4,837,000	$ 4,427,493	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Taylorsville	SR-68	NEWPROJ( )	14829	Redwood Road; 4700 South to 5400 South	Redwood Rd Mobility/ Access Management and Safety Improvements - Phase 4	2016	$ 4,699,000	$ 4,298,835	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,298,835	$ -
Salt Lake	UDOT	172	F-0172(22)6	10008	SR-172 at SR-201	Intersection Improvements - Convert existing Structure over SR-201 into a Diverging Diamond Interchange (DDI)	2011	$ 4,422,000	$ 4,006,000	$ -	$ -	$ 4,006,000	$ -	$ -	$ -	$ -	$ -
Salt Lake	UDOT	I-80	NEWPROJ( )	14037	I-80 EB to NB Foothill Blvd	Lane widening and reconfiguration to provide acceleration length	2015	$ 335,200	$ 265,892	$ -	$ 265,892	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UDOT/ Midvale	89	S-0089(173)316	7001	State Street (US-89); 6400 South to 8000 South	Road - Asphalt Pavement Reconstruction/Widen	2010	$ 24,000,000	$ 5,000,000	$ 5,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UDOT/ Taylorsville		F-LC35 (243)	11988	4700 South Seperated Right Turn Lane to Southbound I-215	Widen Current Roadway to include freeflow Right-turn Lane	2013	$ 2,774,000	$ 2,470,000	$ 2,470,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UTA		Newproject-0027( )	8599	Transit Oriented Development (TOD) @ 10000 South TRAX Station	Replace 11 acres of surface parking with two parking structures	2010	$ 13,500,000	$ 2,000,000	$ -	$ -	$ 1,000,000	$ 1,000,000	$ -	$ -	$ -	$ -
Salt Lake	UTA		LC35(239)	11984	Salt Lake Central Bus Maintenance Facility	Relocate, Replace, and Expand the Bus Maintnenance Facility	2013	$ 56,400,000	$ 3,000,000	$ -	$ -	$ -	$ 3,000,000		$ -	$ -	$ -
Salt Lake	UTA/ U of U		F-LC35 (220)	11098	University of Utah Central Campus Electrified Shuttle Route	New Construction	2012	$ 838,000	$ 665,000	$ 665,101	$ 35,174	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan	172	F-0172(20)	8100	5600 West (SR-172); 6300 South to 7000 South	Reconstruct & Widen	2009	$ 7,413,000	$ 5,750,000	$ 5,699,195	$ 50,804	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan		F-R299(139)	10009	5600 West; 7800 South to 8600 South	New Construction and Widening	2011	$ 5,378,000	$ 4,666,000	$ 398,998	$ 4,283,930	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan		F-R299(142)	10012	7000 South - SR-154 (Bangerter Hwy) to SR-68 (Redwood Road)	Feasibility Study	2011	$ 199,000	$ 183,000	$ 183,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan		NEWPROJ( )	14830	7800 South; Mountain View Corridor to SR-111	Widen from 2-Lane to 5-Lane with Shoulders, Curb, Gutter, and Sidewalk	2016	$ 5,202,500	$ 2,400,000	$ -	$ -	$ -	$ -	$ -	$ 1,200,000	$ 1,200,000	$ -

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					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
Salt Lake	West Jordan/ UDOT		NEWPROJ( )	14039	1300 West; 6600 South to 9400 South	Widen to include; Center Turn-lane, Right Turn-lanes at 7000 So., 7800 So., 8600 So., and a High-T Intersection at Winchester St.	2015	$ 11,442,800	$ 6,000,000	$ -	$ 10,000	$ -	$ 240,000	$ 1,250,000	$ 4,500,000	$ -	$ -
Salt Lake	West Valley / Salt Lake County		NEWPROJ( )	13962	7200 West; 3880 South to 3910 South	Canal Bridge Reconstruction	2015	$ 1,062,200	$ 990,289	$ 990,289	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Valley City		Newproject-004( )	8557	6200 South; 6100 West to SR-111	New Construction	2010	$ 6,655,000	$ 5,463,000	$ 5,329,341	$ 133,658	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Valley City	Var	F-LC35 (253)	14831	4100 South; Bangerter Highway to 5460 West	Roadway Reconstruction with improvements to Curb, Gutter, and Sidewalk were necessary	2016	$ 5,558,600	$ 11,227,683	$ -	$ 10,000	$ 484,346	$ 1,000,000	$ 4,000,000	$ 1,500,000	$ 4,233,337	$ -
Salt Lake	West Valley City	Var	F-LC35 (253)		4100 South; Bangerter Highway to 4400 West (13117)	Reconstruction with minor improvements to Drainage, Curb, Gutter and Sidewalk	2014	$ 4,346,900		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Valley City		NEWPROJ( )		4100 South; 4400 West to 4800 West (14033)	Reconstruction with minor improvements to Drainage, Curb, Gutter and Sidewalk	2015	$ 4,165,200		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	WFRC	Var	F-R299(50)	7223	Project Planning Support - Salt Lake County	Planning - Urban Transportation	2003	$ 2,018,867	$ 2,680,816	$ 2,218,000	$ 585,000	$ 585,000	$ 585,000	$ 585,000	$ 585,000	$ 585,000	$ -
Salt Lake	WFRC	Var	F-R299(50)	11985	Transportation and Landuse Connections (TLC) - Salt Lake County	Local Planning Assistance	2003	$ 429,046	$ 260,000	$ 920,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ -
Salt Lake	UTA	Var	NEWPROJ( )	14938	University of Utah Intermodal Center	New Construction - Intermodal Center on U of U Campus	2017	$ 4,073,900	$ 1,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000
Salt Lake	Cottonwood Heights	Var	NEWPROJ( )		Creek Road & Highland Drive Intersection	8072 South to 8340 South	2017	$ 2,771,100	$ 2,403,497	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,403,497
Salt Lake	Salt Lake City	Var	NEWPROJ( )		1300 East; 2100 South to Highland Drive	Pavement Rehabilitation including curb, gutter, and pedestrain improvements	2017	$ 3,901,300	$ 3,548,613	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,548,613
Salt Lake	Taylorsville	Var	NEWPROJ( )		I-215 Frontage Road; 4100 South to 4700 South	New Construction of Frontage Road and connectors to 2700 West	2017	$ 8,845,569	$ 3,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,000,000
Salt Lake	Sandy	Var	NEWPROJ( )		Sego Lily Drive (10000 South) Intersection	Sego Lily Drive & State Street	2017	$ 1,591,000	$ 1,143,054	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,143,054
Salt Lake	South Jordan	Var	NEWPROJ( )		2700 West; 10000 South to 10200 South	Reconstruction with minor widening to 3-lanes; including improvements to Curb, Gutter, Sidewalk, Parkstrips, Shoulders, and Streetlights	2017	$ 953,200	$ 777,788	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 777,788
Salt Lake	Millcreek	Var	NEWPROJ( )		900 East; 3900 South to 4500 South	Reconstruct w/ improvements to curb, gutter, sidewalk, ADA ramps, bicycle facilities, lighting and utility pole relocations.	2017	$ 4,358,700	$ 3,783,866	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,783,866
Salt Lake	Magna	Var	NEWPROJ( )		2810 South at 8000 West Realignment	Realign intersections to improve safety and connectivity and relocate a midblock school crossing to the new realignment.	2017	$ 2,000,900	$ 1,203,189	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,203,189
Salt Lake	Riverton	Var	NEWPROJ( )		4150 West; 12600 South to 13400 South	Construct a 4-lane concrete street with center running trax corridor, bike lanes, pedestrian trails or sidewalks, and traffic signals.	2017	$ 17,712,800	$ 5,500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,500,000
Salt Lake	West Jordan	Var	NEWPROJ( )		8600 South; 5600 West to 6000 West	Construct a bridge over Mountain View Corridor	2017	$ 12,000,000	$ 1,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000
Salt Lake	South Jordan	Var	NEWPROJ( )		Riverfront Parkway; 11050 South 11400 South	Widen from 3 to 5 lanes including curb, gutter, sidewalk, park strip, intersection improvements, and necessary street lights.	2017	$ 1,840,900	$ 1,632,271	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,632,271

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					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
OGDEN/ LAYTON URBAN AREA																	
Box Elder	Brigham City		F-LC03(18)	11991	1100 West & SR-91	New Signalized Intersection Construction	2013	$ 3,631,000	$ 1,500,000	$ -	$ 1,000,000	$ 500,000	$ -	$ -	$ -	$ -	$ -
Davis	Clearfield/ Syracuse		NEWPROJ( )	14843	500 West; 2000 South to Antelope Drive (1700 South or SR-108)	New Construction, 3-lane facility with Signal on SR-108 and Curb, Gutter and Sidewalk	2016	$ 4,668,700	$ 4,352,629	$ -	$ -	$ -	$ -	$ -	$ 2,176,315	$ 2,176,315	$ 2,176,315
Weber	Harrisville		F-R199(133)	11091	Washington Blvd & Larsen Lane	Intersection Improvements	2012	$ 669,000	$ 534,000	$ -	$ -	$ -	$ -	$ 534,000	$ -	$ -	$ -
Weber	Harrisville		F-LC57 (26)	11993	Larsen Lane; North Harrisville Road to Washington Blvd	Reconstruct with minor widening, improvements to Drainage, Curb, Gutter and Sidewalk	2013	$ 3,748,000	$ 3,000,000	$ -	$ -	$ 10,000	$ -	$ 2,990,000	$ -	$ -	$ -
Weber	Hooper		NEWPROJ( )	14045	4700 West; 4800 South to 5100 South	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2015	$ 2,915,200	$ 2,717,841	$ -	$ 10,000	$ -	$ 290,000	$ 600,000	$ 1,817,841	$ -	$ -
Davis	Kaysville	Var	New	13121	200 North & Angel Street Intersection	Intersection - Improvements	2014	$ 3,271,900	$ 3,050,392	$ -	$ -	$ 1,750,000	$ 1,300,392	$ -	$ -	$ -	$ -
Davis	Layton		NEWPROJ( )	14844	Gordon Avenue; 1600 East to Highway 89	Preliminary Engineering & ROW Acquisition	2016	$ 3,500,000	$ 2,500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000	$ 1,500,000
Weber	North Ogden		NEWPROJ( )	14842	450 East/ 400 East; 2600 North to Elberta Drive	Widen existing roadway from 3-lane to 5-lane including improvements to Curb, Gutter, and Sidewalks	2016	$ 5,370,300	$ 2,250,000	$ -	$ -	$ -	$ -	$ 1,350,000	$ 1,125,000	$ 1,125,000	$ -
Davis	North Salt Lake	Var	New	13122	Center Street; Legacy Parkway to Redwood Road	Reconstruct with minor widening, improvements to Drainage, Curb, Gutter and Sidewalk	2014	$ 1,938,300	$ 1,778,176	$ 1,778,176	$ 385	$ -	$ -	$ -	$ -	$ -	$ -
Weber	Ogden		NEWPROJ( )	14840	20th Street; Washington Blvd to Monroe Blvd	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2016	$ 6,477,200	$ 3,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,000,000	$ 3,000,000
Box Elder	Perry		NEWPROJ( )	14841	1200 West; 3600 South to Willard City Boundary	New Construction, 3-lane facility with Shoulders including; improvements to Drainage, Curb, Gutter and Sidewalk	2016	$ 2,915,200	$ 2,717,841	$ -	$ -	$ -	$ -	$ -	$ 1,091,584	$ 1,091,584	$ 1,091,584
Weber	Pleasant View/ North Ogden	LC57	F-LC57(18)	6568	Skyline Drive; 1100 West to 4300 North (Pleasant View)	New Construction	2015	$ 7,542,000	$ 3,433,500	$ 9,323	$ -	$ -	$ 3,424,177	$ -	$ -	$ -	$ -
Weber	South Ogden	3354	F-R199(70) Exch to $6,374,999.35	8141	40th Street; Washington Blvd. to Gramercy Avenue	Reconstruct and Widen	2009	$ 7,562,000	$ 7,500,000	$ -	$ -	$ 4,000,000	$ 3,500,000	$ -	$ -	$ -	$ -
Davis	Sunset		F-LC11 (53)	11996	800 North; Main St (SR-126) to 450 West	Reconstruction with minor improvements to Drainage, Curb, Gutter and Sidewalk	2013	$ 2,547,000	$ 2,258,000	$ 10,000	$ -	$ 2,248,000	$ -	$ -	$ -	$ -	$ -
Davis	Syracuse City		NEWPROJ( )	14043	Bluff Road; 550 West (on Gentile) to 1000 West	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2015	$ 4,282,100	$ 3,000,000	$ -	$ 10,000	$ -	$ 890,000	$ 600,000	$ 1,500,000	$ -	$ -
Davis	UDOT	I-15	F-I15-7(301)313	10944	I-15; I-215 (No Salt Lake) to US-89 (Farmington)	I-15; South Davis Operational Upgrades	2013	$ 121,000,000	$ 22,830,999	$ 22,830,999	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Davis	UDOT	37	F-0037(4)0	6552	1800 North (SR-37); I-15 to 2000 West (SR-108)	1800 North Environmental Impact Statement (EIS)	2007	$ 31,148,000	$ 2,695,231	$ 2,200,000	$ -	$ -	$ 495,213	$ -	$ -	$ -	$ -
Weber	UDOT/ West Haven & Roy	108	New	13123	Midland Drive (SR-108); 4800 South to 4275 South	Road - Widen to Five Lanes	2014	$ 20,588,000	$ 3,200,000	$ -	$ -	$ -	$ 700,000	$ 1,000,000	$ 1,500,000	$ -	$ -
Davis	UTA		NEWPROJ( )	14044	Layton FrontRunner Station Parking	New Construction of Parking Structure for the Layton Station	2015	$ 4,200,000	$ 2,000,000	$ -	$ 10,000	$ -	$ 1,000,000	$ 990,000	$ -	$ -	$ -
Weber	Washington Terrace	LC57	Newproject-006( )	8559	Adams Avenue; City Limits to US-89	Reconstruct	2010	$ 5,290,000	$ 4,964,287	$ 4,964,287	$ -	$ -	$ -	$ -	$ -	$ -	$ -

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					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
Weber	West Haven	37	F-LC57(22)	10016	4000 South (SR-37); 3500 West to 3900 West	Reconstruct/ Widen	2011	$ 3,870,000	$ 3,551,000	$ 3,551,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Weber	West Haven	Var	New	13124	4700 West; 4000 South to 4600 South	Reconstruct with minor widening, improvements to Drainage, Curb, Gutter and Sidewalk	2014	$ 3,870,700	$ 2,500,000	$ -	$ -	$ -	$ 500,000	$ 1,000,000	$ 1,000,000	$ -	$ -
Davis	West Point/ Clearfield		F-LC11(54)	11997	300 North; 1000 West to 2000 West	Reconstruction with minor improvements to Drainage, Curb, Gutter and Sidewalk	2013	$ 2,971,000	$ 2,500,000	$ 10,000	$ -	$ 2,490,000	$ -	$ -	$ -	$ -	$ -
Var	WFRC	Var	STP-LC57(10)	11049	Project Planning Support - Weber/ Davis County, 7223	Planning - Urban Transportation	2003	$ 2,780,360	$ 2,592,130	$ 1,647,130	$ 315,000	$ 315,000	$ 315,000	$ 315,000	$ 315,000	$ 315,000	$ 315,000
Var	WFRC	Var	F-LC11 (50)	11990	Transportation and Landuse Connections (TLC) - Weber & Davis County	Local Planning Assistance	2003	$ 429,046	$ 140,000	$ 440,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000	$ 300,000
Davis	Woods Cross		NEWPROJ( )	14042	1500 South Phase 3; 1350 West to 1100 West	Reconstruction with minor widening including; improvements to Drainage, Curb, Gutter and Sidewalk	2015	$ 3,003,400	$ 2,753,641	$ 211,632	$ 1,042,008	$ 1,500,000	$ -	$ -	$ -	$ -	$ -
Davis	Clinton/ West Point		NEWPROJ( )		800 North; 2000 West to 2525 West	Reconstruct & widen to a three lane section and install curb, gutter and sidewalk. Provide turn lanes at all intersections	2017	$ 3,255,200	$ 2,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,000,000
Davis	West Point/ Clinton		NEWPROJ( )		800 North; 2525 West to 3000 West	Reconstruct & widen to a three lane section and install curb, gutter and sidewalk. Provide turn lanes at all intersections	2017	$ 1,311,900	$ 1,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000
Weber	Marriott-Slaterville		NEWPROJ( )		1200 West; 400 North to Farr West Boundary	Reconstruct & widen to a three lane section, install curb, gutter and sidewalk, turn lanes at intersections and a Signal at 400 North if warranted	2017	$ 5,605,300	$ 3,762,110	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,762,110
Weber	Plain City		NEWPROJ( )		3600 West; 2600 North to 1975 North	Reconstruct & widen to a three lane section and install curb, gutter and sidewalk. Provide turn lanes at all intersections	2017	$ 3,111,400	$ 2,900,758	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,900,758
Davis	Ogden/ UTA		NEWPROJ( )		Ogden-WSU Bus Rapid Transit (BRT); Intermodal HUB to McKay Dee Hospital	Ogden-WSU BRT Project Design	2017	$ 5,000,000	$ 1,500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,500,000

Surface Transportation Program (STP)

DRAFT - 2018-2023 Transportation Improvement Program (TIP)

Print Date: 5-Jun-17

County	Sponsor	Route	Project Number	PIN	Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Total Amount Obligated	Current Year	Estimated Funding and Phasing (Fiscal Year)				Concept Development	
					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
OGDEN/ LAYTON LOCAL PROJECT'S EXCHANGED																	
Davis	North Salt Lake	LC11	F-LC11(45)	10013	1100 North Street; Redwood Road to 110 East	Reconstruct/ Widen	2011	$ 5,512,000	$ 2,512,000	$ 1,828,396							
Weber	Ogden City	LC57	F-LC57(21)	10014	Harrison Blvd. (South); 7th Street to 2nd Street	Reconstruct/ Widen	2011	$ 6,446,000	$ 4,500,000	$ 7,807							
Weber	Ogden		New	11995	Harrison Blvd./ 2nd Street/ Sheridan Drive	Intersection Realignment/ Improvements	2013	$ 3,118,000	$ 2,500,000	$ -							
Davis	West Point	LC11	F-LC11(47)	10017	3000 West; 300 North to 1300 North	Reconstruct with minor widening, shoulders, Curb, Gutter and Sidewalk	2011	$ 3,709,000	$ 3,341,000	$ 814,525							
Davis	Syracuse		New	11090	3000 West; 700 South to Bluff Road	Reconstruct with minor widening, shoulders, Curb, Gutter and Sidewalk	2012	$ 4,079,000	$ 3,699,000	$ 1,351,340							
Weber	Hooper		New	11992	4300 West; 6000 South (Hooper) to 2300 North (Clinton)	New Construction	2012	$ 3,860,000	$ 3,495,000	$ 1,485,375	$ -						
Davis	Clinton		New	11992	3000 West; 1400 North to 2300 North	Reconstruct with minor widening, shoulders, Curb, Gutter and Sidewalk	2013	$ 3,492,000	$ 2,784,000	$ 1,183,200							

Congestion Mitigation/ Air Quality Program (CMAQ)

DRAFT - 2018 - 2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number	PIN	Project Information: Location/ Limits	Project Information: Concept/ Type of Improvement	Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Local Matching Funds Due	Total Amount Obligated	Current Year 2017	Estimated CMAQ Funds and Phasing (Fiscal Year) 2018	2019	2020	2021	Concept Development 2022	2023
SALT LAKE/ WEST VALLEY URBAN AREA																		
CMAQ - $PM_{2.5}$																		
Salt Lake	Holladay		F-LC35 (210)	8555	6200 South & Holladay Boulevard	Intersection Improvements	2010	$ 1,500,000	$ 1,300,000	$ 94,401	$ 10,000	$ 1,290,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Holladay		F-LC35 (210)	8555	6200 South & 2300 East Intersection	Intersection Improvements	2011	$ 938,000	$ 874,000	$ 63,466	$ 223,075	$ 650,925	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Cottonwood Heights		Newproject-0028( )	8601	Wasatch Boulevard & 7650 South	Park-n-Ride Lot	2010	$ 1,600,000	$ 1,486,000	$ 107,908	$ -	$ 1,486,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan		F-LC35(217)	11094	7800 South & 1300 West	Intersection Improvements	2012	$ 847,000	$ 450,000	$ 33,403	$ 212,564	$ 237,436	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan		F-LC35(218)	11095	9000 South & 4000 West	Intersection Improvements	2012	$ 1,000,000	$ 750,000	$ 55,188	$ 121,199	$ 128,801	$ 500,000	$ -	$ -	$ -	$ -	$ -
Salt Lake	UDOT		F-R299(162)	11096	I-215 Ramp Meters - I-215 between 6200 South and State Street	Construct & Implement Ramp Meters	2012	$ 3,813,000	$ 924,000	$ 67,097	$ -	$ 914,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Jordan	LC35	F-LC35(219)	11097	Jordan River Trail (Gardner Village TRAX Station)	Pedestrian/ Bike Trail	2012	$ 321,785	$ 300,000	$ 22,511	$ 10,000	$ 290,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UDOT		F-LC35(245)	11998	Little Cottonwood Canyon Intersection - Snowbird Entry 1	Intersection Improvements	2013	$ 953,000	$ 350,000	$ 26,142	$ 350,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Sandy		F-LC35(232)	12001	1300 East Buttercup Pedestrian Bridge	Pedestrian Bridge New Construction/ Intersection Improvements	2013	$ 3,116,000	$ 2,000,000	$ 208,923	$ 2,826,769	$ 50,316	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Sandy		New Project	14941	450 West/9000 South U-Turn; 8775 South to 8871 South	Adding a U-turn on the North Leg of the Intersection for an alternative for West Bound left turn movement	2016	$ 1,386,600	$ 1,292,727	$ 93,873	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,292,727	$ -
Salt Lake	Bluffdale	140	New	13130	14600 South (SR-140); Pony Express Road to UPRR Bridge over SR-140	Construct Bicycle & Pedestrian Facility	2014	$ 669,700	$ 624,361	$ 45,339	$ -	$ 10,000	$ -	$ -	$ 614,361	$ -	$ -	$ -
Salt Lake	Cottonwood Heights		New	12000	Bengal Blvd & 2300 East Round-About	Intersection Improvements	2013	$ 2,655,000	$ 2,655,000	$ 192,796	$ -	$ 10,000	$ -	$ 1,000,000	$ 1,645,000	$ -	$ -	$ -
Salt Lake	Cottonwood Heights	Var	New	13128	Park and Ride Smart Boards	Construct "Live Parking Availability" Signs for Select Canyon Park-n-Ride Lots	2014	$ 706,900	$ 659,043	$ 47,857	$ -	$ 10,000	$ -	$ 349,043	$ 300,000	$ -	$ -	$ -
Salt Lake	Riverton		New Project	14051	12600 South Bicycle Lanes; Bangerter Highway to Mountain View Corridor	Widen 12600 South to include 5-foot Bike lanes on either side	2015	$ 2,712,600	$ 1,750,000	$ 127,078	$ -	$ 10,000	$ -	$ 240,000	$ 500,000	$ 1,000,000	$ -	$ -
Salt Lake	Riverton	Var	New Project	14940	13400 South Bike Lanes; 2700 West to 3200 West	Widen and improve the parkstrips along the roadway to create the bike lanes	2016	$ 490,900	$ 280,000	$ 20,333	$ -	$ -	$ -	$ -	$ -	$ -	$ 280,000	$ -
Salt Lake	Salt Lake City	Var	F-LC35(235)	12008	Salt Lake Green Bike Share Expansion	Constructs additional Bike Docking Stations/ Purchases additional Bikes	2013	$ 1,700,000	$ 874,000	$ 107,075	$ -	$ -	$ -	$ 250,000	$ 324,000	$ -	$ 600,530	$ 300,000
Salt Lake	Salt Lake City	Var	New Project	14939	Bonneville Bike Trail	New Construction - Bicycle and Pedestrian Trail Facility	2016	$ 479,700	$ 447,000	$ 32,459	$ -	$ -	$ -	$ -	$ -	$ -	$ 447,000	$ -
Salt Lake	Salt Lake City & UTA	Var	F-LC35(254)	13125	Sugar House Streetcar Double Track; 500 East to 600 East	Construct a Double Track	2014	$ 3,016,100	$ 900,000	$ 65,354	$ -	$ 10,000	$ -	$ 490,000	$ 400,000	$ -	$ -	$ -
Salt Lake	Salt Lake City & UTA	Var	New Project	14047	Sugar House Streetcar Double Track; 600 East to 700 East	Construct a Double Track	2015	$ 3,016,100	$ 1,000,000	$ 72,616	$ -	$ -	$ -	$ 250,000	$ -	$ 750,000	$ -	$ -
Salt Lake	Salt Lake County & UTA	Var	F-LC35(255)	13126	Hillsborough Pond Park & Ride Expansion; Wasatch Blvd & Creek Rd	Expand and Improve Parking Facility	2014	$ 1,784,700	$ 1,663,876	$ 120,824	$ -	$ -	$ -	$ 500,000	$ 1,163,876	$ -	$ -	$ -

Congestion Mitigation/ Air Quality Program (CMAQ)

DRAFT - 2018 - 2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number		Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Local Matching Funds Due	Total Amount Obligated	Current Year	Estimated CMAQ Funds and Phasing (Fiscal Year)				Concept Development	
				PIN	Location/ Limits	Concept/ Type of Improvement						2017	2018	2019	2020	2021	2022	2023
Salt Lake	UDOT	Var	CM-R299(9)	5996	Region 2 Commuter Link	ITS/ATMS - Commuter Link	1999	$ 30,684,350	$ 6,970,250	$ 671,045	$ 2,270,750	$ 3,729,250	$ 1,341,000	$ 400,000	$ -	$ -	$ -	$ -
Salt Lake	UDOT	Var	F-ST99(162)	10018	TravelWise	Comprehensive Travel Demand Management Program. (For Private & Public Partnership)	2011	$ 2,400,000	$ 746,077	$ 54,177	$ 202,077	$ 136,000	$ 136,000	$ 136,000	$ -	$ -	$ -	$ -
Salt Lake	UDOT	154	F-LC35(258)	13129	10400 South & Bangerter Hwy VMS; Northbound & Southbound	Install Variable Message Signs (VMS)	2014	$ 915,200	$ 863,124	$ 62,677	$ -	$ -	$ -	$ 863,124	$ -	$ -	$ -	$ -
Salt Lake	UDOT		F-LC35(260)	13131	Foothill VMS; Southbound	Install Variable Message Sign (VMS)	2014	$ 462,900	$ 431,562	$ 31,338	$ -	$ -	$ -	$ 431,562	$ -	$ -	$ -	$ -
Salt Lake	UDOT	201	New Project	14048	Variable Message Sign (VMS); SR-201 WB, Between I-15 & I-215	Design, Install and Integrate f full size Variable Message Sign for Westbound Traffic	2015	$ 569,200	$ 530,665	$ 38,535	$ -	$ -	$ -	$ -	$ 230,665	$ 300,000	$ -	$ -
Salt Lake	UDOT	Var	New Project	14050	Connected Vehicle Deployment	Install roadside communication devices and connect to fiber communications along Bangerter Hwy	2015	$ 1,072,800	$ 1,000,171	$ 72,629	$ -	$ -	$ -	$ -	$ -	$ 1,000,171	$ -	$ -
Salt Lake	UDOT, Murray, Midvale, Sandy	Var	New Project	14942	SR-71 (700 E/ 900 E); Van Winkle to 90th South	Construct Bike lanes along roadway	2016	$ 3,510,100	$ 1,400,000	$ 101,663	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,400,000	$ -
Salt Lake	UTA	Var	CM-9999( )	2351	WFRC Area	Air Quality - Rideshare & Vanpool Management	1993	$ 2,620,226	$ 2,316,197	$ 304,029	$ 1,870,599	$ 318,733	$ 318,733	$ 318,733	$ 318,733	$ 318,733	$ 318,733	$ 318,733
Salt Lake	UTA		F-R299(143)	10019	Key North Temple Project 500 West; from North Temple to 300 North	Multimodal connections to FrontRunner, TRAX, Bus, Bicycle, and Pedestrian	2011	$ 3,064,000	$ 1,400,000	$ 193,885	$ 1,400,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UTA	Var	F-LC35(256)	13127	Depot District Service Center (DDSC); 669 West 200 South	Construct the CNG Facilities of the DDSC	2014	$ 57,000,000	$ 950,000	$ 68,985	$ -	$ -		$ 500,000	$ 450,000	$ -	$ -	$ -
Salt Lake	UTA		New Project	14046	33/35 MAX Expansion and Optimization	Transit Service Expansion	2015	$ 3,003,325	$ 2,800,000	$ 203,325	$ -	$ -	$ -	$ 250,000	$ 550,000	$ 2,000,000	$ -	$ -
Salt Lake	UTA	Var	New Project	14049	Bus Route Service Expansion Subsidy	Expansion of Route 54 and Route 220 to Reduce Headway & Expand Hours of Service	2015	$ 1,400,000	$ 1,280,048	$ 92,952	$ -	$ -	$ 250,000	$ 250,000	$ 400,000	$ 380,048	$ -	$ -
Salt Lake	UTA	Var	CM-9999( )	Tran SEC.	ITS/APTS Deployment in S L	Air Quality - FTA Fund Transfer	1999	$ 12,000,000	$ 500,000	$ 60,998	$ 340,000	$ 250,000	$ 250,000	$ -	$ -	$ -	$ -	$ -
Salt Lake	UTA	Var	CM-9999( )	Tran SEC.	Lease Vans in S L	Air Quality - FTA Fund Transfer	1994	$ 1,855,411	$ 1,453,400	$ 188,439	$ 1,141,600	$ -		$ 276,200	$ 276,200	$ 276,200	$ 624,800	$ -
Salt Lake	UTA	Var	New Project	14938	University of Utah Intermodal Center	New Construction - Intermodal Center on U of U Campus	2016	$ 4,073,900	$ 1,500,000	$ 108,924	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,500,000	$ -
Salt Lake	UTA\ UDOT	172	F-0172(18)	7650	5600 West Bus Rapid Transit (BRT) Phase I; 2700 South to 6200 South	ROW & Construction of Bus Rapid Transit (BRT) (Not to be used for Bus Purchase)	2010	$ 5,000,000	$ 2,000,000	$ 145,232	$ -	$ -	$ -	$ -	$ -	$ 2,000,000	$ -	$ -
Salt Lake	UTAH/ Local Governments	Var	F_R299(102)	7947	Salt Lake County Area Signal Detection Upgrade	Traffic Signal Control Software & Update Signal Hardware (Controllers, etc)	2009	$ 5,485,000	$ 2,779,250	$ 286,247	$ 2,975,000	$ 5,657	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake				14910		Improve and add Signal Detection and Coordination	2009		$ 2,500,000	$ 239,053	$ 1,864,600	$ 466,150	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UTA	Var	New Project		UTA Locomotive Over Haul	Rebuild 2 Front Runner locomotive prime mover engines from Tier 1 to Tier 2+ emission standards	2017	$ 2,516,000	$ 1,172,834	$ 85,167	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,172,834
Salt Lake	Salt Lake County	Var	New Project		Signal Interconnect	Connect traffic signals via fiber or radio to enable signal metrics, inprove traffic signal performance along corridors, reduce congestion, improve travel times and provide real-time management.	2017	$ 1,608,600	$ 900,000	$ 65,354	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 900,000
Salt Lake	Salt Lake City	Var	New Project		Traffic Signal Synchronization	Acquire and install radar detection to allow Salt Lake City to utilize UDOT signal performance measures and synchronize City traffic signals.	2017	$ 1,000,000	$ 930,000	$ 67,533	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 930,000
Salt Lake	Murray	Var	New Project		5300 South & College Drive Intersection Improvements	Project will construct dual left-turn lanes in the south and westbound directions and a separate dedicated right-turn lane in the westbound direction at the intersection.	2017	$ 1,842,400	$ 1,694,362	$ 123,038	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,694,362

Congestion Mitigation/ Air Quality Program (CMAQ)

DRAFT - 2018 - 2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number	PIN	Project Information: Location/ Limits	Project Information: Concept/ Type of Improvement	Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Local Matching Funds Due	Total Amount Obligated	Current Year 2017	Estimated CMAQ Funds and Phasing (Fiscal Year) 2018	2019	2020	2021	Concept Development 2022	2023
OGDEN/ LAYTON URBAN AREA																		
CMAQ - PM2.5																		
Davis	UDOT		F-I15-7(309)318	11092	650 North & I-15 Interchange/ Intersections	Intersection Improvements	2012	$ 4,636,000	$ 2,840,000	$ 133,614	$ 2,839,999	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Davis	UDOT		F-R199(160)	12004	I-15 - 200 North Kaysville NB On-Ramp Ramp Meters	Install Ramp Meters on NB On-Ramp	2013	$ 250,000	$ 224,000	$ 133,614	$ 214,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Weber	UDOT		F-R199(160)	14845	Advance Signal Detection	Install and Integrate Advance Signal Detection in Ogden	2016	$ 525,000	$ 489,458	$ 35,543	$ -	$ -	$ -	$ -	$ -	$ -	$ 489,458	$ -
Davis	Bountiful		F_LC11(55)	12002	400 North & 500 South Intersection	400 North 500 West Dedicated Right Turn Lane Construction	2013	$ 1,300,000	$ 1,200,000	$ 133,614	$ 1,200,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Davis	Centerville	106	F-0106(11)3	7194	Main Street (SR-106) & Parrish Lane	Intersection Improvements	2008	$ 660,000	$ 1,207,876	$ 87,190	$ 1,200,692	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Davis	Centerville		F-LC57(28)	12003	Frontage Road Bike Lanes; 638 North to 2200 North (Lund Lane)	Construct Bike Lanes along Westside of Frontage Road	2013	$ 1,215,000	$ 970,000	$ 133,614	$ -	$ 260,000	$ 710,000	$ -	$ -	$ -	$ -	$ -
Davis	Clearfield		New Project	14053	Clearfield City TOD Ped/ Bike Bridge; FrontRunner Station to Freeport Center	New Construction - Pedestrian/ Bicycle Bridge	2015	$ 2,653,800	$ 1,650,000	$ 119,817	$ -	$ 10,000	$ -	$ 240,000	$ 500,000	$ 900,000	$ -	$ -
Davis	Clinton	108	New Project	14849	2000 West (SR-108) & 1300 North	Intersection Improvements	2016	$ 590,600	$ 550,616	$ 39,984	$ -	$ -	$ -	$ -	$ -	$ -	$ 550,616	$ -
Weber	Ogden	LC11	New Project	14847	Ogden City Bike Share	Purchase and Install Bike Share Stations and Bikes	2016	$ 484,686	$ 451,873	$ 32,813	$ -	$ -	$ -	$ -	$ -	$ -	$ 451,873	$ 150,000
Box Elder	Perry		New Project	14848	1200 West; 2250 South (Dale Young Nature Park) to 775 West	Widen road facility to include a dedicated 8' bike path	2016	$ 695,000	$ 477,338	$ 34,662	$ -	$ -	$ -	$ -	$ -	$ -	$ 477,338	$ -
Weber	Riverdale	60	New Project	14850	Ritter Drive & SR-60 & 1150 West	Construct Round-About Intersection Improvements	2016	$ 618,000	$ 500,000	$ 36,308	$ -	$ -	$ -	$ -	$ -	$ -	$ 500,000	$ -
Weber	UDOT	Var	CM-9999( )	5981	Region 1 Commuter Link	ITS/ATMS - Commuter Link	2000	$ 8,592,830	$ 8,011,095	$ 581,735	$ 580,000	$ 4,111,095	$ 1,100,000	$ 1,100,000	$ 1,100,000	$ -	$ -	$ -
Weber	UDOT	Var	F-ST99(162)	10018	TravelWise	Comprehensive Travel Demand Management Program. (For Private & Public Partnership)	2011	$ 2,400,000	$ 256,000	$ 14,523	$ 64,000	$ 64,000	$ 64,000	$ 64,000	$ -	$ -	$ -	$ -
Davis	UDOT	68		10944	500 South; I-15 to 200 West	Intersection Improvements	2010	$ 5,363,081	$ 5,000,000	$ 363,081	$ 5,000,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Weber	UDOT	97	F-0097(9)	13132	SR-97 (5600 South); Hill Field Air Force Base to 2050 West	Intersection/ Operational Improvements	2014	$ 3,037,700	$ 750,000	$ -	$ -	$ -	$ -	$ -	$ 750,000	$ -	$ -	$ -
Davis	UDOT	89	F-0089(394)	13133	US-89 VMS; Just North of Shepard Lane	Install Variable Message Sign (VMS)	2014	$ 462,900	$ 431,562	$ 31,338	$ -	$ -	$ -	$ -	$ 431,562	$ -	$ -	$ -
Davis	UDOT		New Project	14052	I-15 Corridor Responsive Ramp Metering Management	Corridor Responsive Ramp Metering Software & Hardware	2015	$ 332,900	$ 310,363	$ 22,537	$ -	$ -	$ -	$ 160,363	$ 150,000	$ -	$ -	$ -
Davis	UDOT/ North Salt Lake	68	New Project	12674	Redwood Road (SR-68) & Center Street	Intersection Improvements	2016	$ 7,839,300	$ 1,000,000	$ 72,616	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000	$ -
Davis	UTA	89	F-LC11(48)	10021	Fruit Heights/ Kaysville 400/200 North Park n Ride Lot	Expand Park n Ride Lot	2011	$ 1,498,000	$ 1,233,000	$ 89,536	$ -	$ -	$ -	$ 1,233,000	$ -	$ -	$ -	$ -

Congestion Mitigation/ Air Quality Program (CMAQ)

DRAFT - 2018 - 2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number		Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Local Matching Funds Due	Total Amount Obligated	Current Year	Estimated CMAQ Funds and Phasing (Fiscal Year)				Concept Development	
				PIN	Location/ Limits	Concept/ Type of Improvement						2017	2018	2019	2020	2021	2022	2023
Weber	UTA	Var	CM-9999( )	Tran SEC.	ITS/APTS Deployment in Weber Co	Air Quality - FTA Fund Transfer	1999	$ 923,522	$ 861,000	$ 62,522	$ 240,000	$ 430,500	$ 430,500	$ -	$ -	$ -	$ -	$ -
Weber	UTA	Var	CM-9999( )	Tran SEC.	Lease Vans in Weber Co	Air Quality - FTA Fund Transfer	1994	$ 835,782	$ 779,200	$ 56,582	$ 504,400	$ -	$ 118,800	$ 118,800	$ 118,800	$ 118,800	$ 304,000	$ -
Weber	UTA	Var	CM-9999( )	Tran SEC.	WFRC Area	Air Quality - Rideshare & Vanpool Management	1993	$ 1,261,944	$ 1,176,510	$ 85,434	$ 823,050	$ 157,130	$ 157,130	$ 157,130	$ 157,130	$ 157,130	$ 157,130	$ 157,130
Weber	UTA	Var	CM-9999( )	Tran. SEC.	Ski Bus Service from Downtown Ogden to Ogden Valley	Purchase Canyon Service Buses	2013	$ 1,027,000	$ 2,383,000	$ 89,536	$ -	$ 500,000	$ 450,000	$ 958,000	$ 475,000	$ -	$ 430,000	$ -
Weber	UTA	LC11	New Project	14846	Weber State University Intermodal Center	New Construction - Intermodal Center on WSU Campus	2016	$ 3,116,900	$ 1,000,000	$ 72,616	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000,000	$ -
Weber	West Haven	LC11	STP-LC11(25)	12166 13139	River Parkway Trail; D&RGW Rail to 1800 So, Weber	Air Quality - Bike Ped Facility	2003	$ 1,500,000	$ 136,009	$ 9,140	$ 125,861	$ 10,149	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	UTA	Var	New Project		Davis County Ski Route Buses	Purchase 2 buses for seasonal service for skiers from Layton and parts of Davis County to Snow Basin Resort.	2017	$ 1,020,000	$ 912,830	$ 66,286	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 912,830
Salt Lake	Centerville	Var	New Project		Parrish Lane (SR-105) 400 West Intersection	Add turn lanes and storage lanes at this congested intersection to reduce delay and improve safety.	2017	$ 1,904,300	$ 1,780,040	$ 129,260	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,780,040

Transportation Alternatives Program (TAP)

DRAFT - 2018-2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number	PIN	Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Total Amount Obligated	Current year	Estimated TAP Funds and Phasing (Fiscal Year)				Concept Development	
					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
SALT LAKE/ WEST VALLEY URBAN AREA																	
Salt Lake	Cottonwood Heights		F-LC35(264)	13137	HAWK Pedestrian Crossing on Fort	Install a High Intensity Activated Crosswalk	2014	$ 206,800	$ 192,800	$ 192,800	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Draper		New Project	14946	Corner Canyon Creek/ East Jordan Canal Trail; Smith Fields Park (300 E & 13400 S) to Willow Creek Trail (900 East & 12800 South) & Stokes Ave (700 East & 13540 South)	Construct a 10 foot wide multi-use non-motorized paved trail with adjacent soft surface path.	2016	$ 630,500	$ 587,815	$ -	$ -	$ 587,815	$ -	$ -	$ -	$ -	$ -
Salt Lake	Herriman		New Project	14943	13400 South, 5600 West, and Herriman Parkway	Increase Safety & Encourage Bicycle and Pedestrian Safety on Herriman Mahor Corridor Bike Lanes	2016	$ 100,000	$ 50,000	$ -	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ -
Salt Lake	Riverton		New Project	14945	Midas Creek Trail; Mountain View to 4000 West	Construct the west section of the Midas Creek Trail to connect the trail through 13800 South	2016	$ 212,285	$ 182,285	$ -	$ 91,143	$ 91,143	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake		New Project	14952	Beck Street Bicycle Design; Chicago St (1820 North) to South end of the existing shared use path on the Beck Street Frontage Road	Design a dual direction physically separated bicycle facility to replace existing bicycle lanes	2016	$ 55,400	$ 51,649	$ -	$ -	$ 51,649	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake City		F-LC35(262)	13135	Bike Share Expansion	Constructs additional Bike Docking Stations/ Purchases additional Bikes	2014	$ 2,001,200	$ 176,111	$ 176,111	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake City		F-LC35(265)	13138	Salt Lake City; North Temple Complete Street & Bike Connection - Plan/ Study	Develop a corridor plan for a complete street and seperated family friendly bikeway on North Temple through the heart of downtown Salt Lake	2014	$ 50,000	$ 37,500	$ 37,500	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake City		F-LC35(265)	14054	1300 South Bypass; 200 East to 500 West	Provide Safe Bicycle Route - Parallel to 1300 South and Improve Pedestrian Crossings to access Ballpark TRAX	2015	$ 458,000	$ 324,000	$ -	$ 324,000	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake City		F-LC35(265)	14055	Bike Share Expansion	Construct Additional Bike Docking Stations/ Purchase Additional Bikes	2015	$ 2,293,700	$ 350,000	$ 350,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake County		New Project	14944	Grit Mill and Climbing Master Plan; Little Cottonwood Canyon Park & Ride	Construction of Parking Lot/ Trailhead and Restroom and realign SR-210 for access improvements	2016	$ 822,008	$ 387,927	$ -	$ 193,964	$ 193,964	$ -	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake County		New Project	14948	3300 South; 3018 East to 3040 East	Complete a 120 Foot Gap in the sidewalk along the south side of 3300 South	2016	$ 180,200	$ 168,000	$ -	$ -	$ 168,000	$ -	$ -	$ -	$ -	$ -
Salt Lake	Sandy City		F-LC35(261)	13134	Dry Cree Trail; 10200 South to 10000 South (544 feet)	Constructs a Bicycle/ Pedestrian Facility	2014	$ 77,300	$ 72,067	$ 70,317	$ 1,750	$ -	$ -	$ -	$ -	$ -	$ -
Salt Lake	South Jordan		New Project	14950	Daybreak Parkway & Lake Run Intersection	Improve Pedestrain/ Bicycle Crossing facilities (Safe Routes to School Project)	2016	$ 269,400	$ 251,162	$ -	$ -	$ 251,162	$ -	$ -	$ -	$ -	$ -
Salt Lake	Taylorsville		New Project	14949	Taylorsville Regional Trail; 5140 South to 5400 South	Reconstruct the Sidewalk & construct a pathway for pedestrians, bicyclists, and other non-motorized forms of transportation across I-215.	2016	$ 310,500	$ 268,502	$ -	$ -	$ 268,502	$ -	$ -	$ -	$ -	$ -
Salt Lake	UTA/ Salt Lake		New Project	14951	Downtown SLC Crosswalks; (900 South & 200 West) and (200 South & 600 West)	Make all the Crosswalks Pedestrian Activated Push-button Signals	2016	$ 200,000	$ 186,460	$ -	$ -	$ 186,460	$ -	$ -	$ -	$ -	$ -

Transportation Alternatives Program (TAP)

DRAFT - 2018-2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number	PIN	Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Total Amount Obligated	Current year	Estimated TAP Funds and Phasing (Fiscal Year)				Concept Development	
					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
Salt Lake	West Jordan		New Project	14947	7800 South Jordan River Pedestrian Bridge at 1100 West	Construct New Pedestrian Bridge over the Jordan River	2016	$ 347,700	$ 324,161	$ -	$ -	$ 324,161	$ -	$ -	$ -	$ -	$ -
Salt Lake	West Valley		New Project		Utah & Salt Lake Canal Trail; MVC Trail to 6400 West	Project extends the UTSL Canal Trail to 6400 West, improving access to the regional trail network.	2017	$ 291,000	$ 271,299	$ -	$ -	$ -	$ 271,299	$ -	$ -	$ -	$ -
Salt Lake	Kearns Metro Township		New Project		Kearns Bicycle Route Signing Wayfinding; Kearns Metro Boundaries	Provide wayfinding and route direction with pavement markings, signing and striping to city bike ways, bus stops, schools, industrial parks, trails, and parks.	2017	$ 80,000	$ 60,000	$ -	$ -	$ -	$ 60,000	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake City		New Project		Bike Share Expansion	Construct Additional Bike Docking Stations/ Purchase Additional Bikes	2017	$ 373,973	$ 150,000	$ -	$ -	$ -	$ 150,000	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake City		New Project		Transit Stop Improvements; City Wide	This project would include concrete pads, ADA accessibility, and amenities at the busiest and highest need stops.	2017	$ 200,000	$ 186,000	$ -	$ -	$ -	$ 186,000	$ -	$ -	$ -	$ -
Salt Lake	UTA		New Project		Update Bike Cars on FrontRunner	This request is for new bike racks on 10 of UTA's 16 FrontRunner bike cars.	2017	$ 194,800	$ 181,612	$ -	$ -	$ -	$ 181,612	$ -	$ -	$ -	$ -
Salt Lake	Salt Lake County		New Project		Salt Lake County Bicycle Counters	This project will place automatic counters at strategic locations around Salt Lake County to begin collecting vital user data.	2017	$ 299,900	$ 200,000	$ -	$ -	$ -	$ 200,000	$ -	$ -	$ -	$ -

Transportation Alternatives Program (TAP)

DRAFT - 2018-2023 Transportation Improvement Program (TIP)

County	Sponsor	Route	Project Number	PIN	Project Information		Year Added to TIP	Estimated Total Project Cost	Original Funds Programmed	Total Amount Obligated	Current year	Estimated TAP Funds and Phasing (Fiscal Year)				Concept Development	
					Location/ Limits	Concept/ Type of Improvement					2017	2018	2019	2020	2021	2022	2023
OGDEN/ LAYTON URBAN AREA																	
Davis	Clinton		New Project	14854	D&RGW Trail Street Crossings at 1300 North and 2300 North	Construct Improvements to Stop midblock crossing and require trail users to cross at the intrsection crosswalks	2016	$ 111,100	$ 103,579	$ -	$ -	$ 103,579	$ -	$ -	$ -	$ -	$ -
Davis	Farmington		New Project	14851	200 West and 125 South	Pedestrian Crossing Signal Installation	2016	$ 148,000	$ 137,732	$ -	$ -	$ 137,732	$ -	$ -	$ -	$ -	$ -
Davis	Kaysville		New Project	14826	200 North & D&RGW Rail Trail Crossing	Install Bike/ Ped Crossing Signal (HAWK Signal)	2016	$ 175,200	$ 116,724	$ 28,090	$ 88,634	$ -	$ -	$ -	$ -	$ -	$ -
Davis	North Salt Lake		F-LC11(58)	12013	Center Street Trail; Redwood Road to Legacy Parkway	New Construction of Trail from Foothills east to the Legacy Parkway Trail	2013	$ 236,000	$ 192,000	$ 192,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Weber	Ogden		New Project	14057	Grant Promenade; 22nd Street to 2250 Street	Reconstruct Grant Avenue to include Bike Lanes and mid-block Pedestrian Crossings	2015	$ 444,000	$ 348,000	$ 34,800	$ 313,200	$ -	$ -	$ -	$ -	$ -	$ -
Weber	Riverdale		New Project	14853	Various Locations throughout the City	Bicycle and Pedestrian - Right of Way Striping and Signage	2016	$ 69,200	$ 65,000	$ -	$ -	$ 65,000	$ -	$ -	$ -	$ -	$ -
Weber	South Ogden		New Project	14852	Jefferson Avenue; Madison to 4400 South	Construct Sidewalk (Safe Routes to School Project)	2016	$ 343,800	$ 320,525	$ -	$ -	$ 320,525	$ -	$ -	$ -	$ -	$ -
Weber	South Ogden, Washington Terrace, Riverdale		New Project	14856	Three City Alternative Planning Study	Develop a bike and Pedestrian Alternative Transportation Plan to connect the three communities	2016	$ 96,535	$ 90,000	$ -	$ -	$ 90,000	$ -	$ -	$ -	$ -	$ -
Davis	West Bountiful		New Project	14855	Pages Lane Bike Lanes; 800 West to Legacy Trail	Construct Bike/ Pedestrian Facility	2016	$ 450,000	$ 375,000	$ -	$ -	$ 375,000	$ -	$ -	$ -	$ -	$ -
Weber	West Haven		F-LC57(33)	13139	River Parkway Trail; 1800 South to City Cemetery	New Construction of Bike/ Ped Trail	2014	$ 459,000	$ 150,000	$ -	$ 150,000	$ -	$ 200,000	$ -	$ -	$ -	$ -
Davis	West Point		F-LC11(57)	12012	200 South Trail; 2000 West to 4000 West	New Construction of Trail from Emigrant Trail to the D&RGW Rail/ Trail	2013	$ 431,000	$ 367,000	$ 367,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Davis	North Salt Lake		New Project		Orchard Drive Sidewalk; 183 South to 83 South	Construct sidewalk along the eastside of Orchard Drive	2017	$ 301,400	$ 271,672	$ -	$ -	$ -	$ 271,672	$ -	$ -	$ -	$ -
Davis	UTA		New Project		Update Bike Cars on FrontRunner	Construct new bike racks on 6 of UTA's 16 FrontRunner bike cars.	2017	$ 116,900	$ 95,000	$ -	$ -	$ -	$ 95,000	$ -	$ -	$ -	$ -
Davis	Davis & Weber County		New Project		Davis and Weber County Bicycle Counters	Project will place automatic counters at strategic locations around Davis and Weber Counties to begin collecting vital user data.	2017	$ 500,000	$ 200,000	$ -	$ -	$ -	$ 200,000	$ -	$ -	$ -	$ -

Region	PIN	Status	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Concept Description
		Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Box Elder County Projects												
BOX EL	14904	Active	F-0091(73)6	91	6		US-91; Truck Turnaround at Mantua	Spot improvement				
		To Be Adv Dt: 05/17/17					US-91; MP 5.60 - 5.85					
		NHPP_NHS	$120,000	$130,000	$0	$0	$0	$0	$250,000	$233,075	$16,925	$0
BOX EL	12389	Active	S-0102(10)8	102	8		SR-102; Bridge over West Canal, D-820	Rehabilitation or Replacement				
		To Be Adv Dt: 09/12/17					SR-102; MP 8.08 - 8.19					
		ST_BRIDGE	$75,000	$235,000	$0	$0	$0	$0	$310,000	$0	$310,000	$0
BOX EL	11476	Advertised	S-0240(2)0	240			I-15; Honeyville Interchange, F-24	Replacement and Rehabilitation - Structure				
		Adv Dt: 04/29/17					SR-240; MP .04 - .17					
		NHPP_BR	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_BRIDGE	$0	$4,500,000	$0	$0	$0	$0	$4,500,000	$0	$4,500,000	$0
		ST_GF_BRIDGE	$0	$700,000	$0	$0	$0	$0	$700,000	$0	$700,000	$0
		Total	$0	$5,200,000	$0	$0	$0	$0	$5,200,000	$0	$5,200,000	$0
BOX EL	14777	STIP	F-LC03(24)	MULT			Iowa String Bridges - 003025D & 003021C	Off-System Bridge				
		To Be Adv Dt:					Cnty:FA-1104; MP 1.19 - 1.19 & Cnty:FA-1104; MP 4.43 - 4.43 & Route 1104 (6800 West / Iowa String Road) at 2880 North and 150 North					
		STP_BR	$0	$160,600	$1,445,400	$0	$0	$0	$1,606,000	$1,497,274	$0	$108,726
BOX EL	13929	Active	F-LC03(19)	MULT			500 W AT 700 S. AND FOREST ST., BRIGHAM CITY	Intersection Modification				
		Will Not Adv					500 West at 700 South, 200 South and Forest Street (Center Street), Brigham City Utah					
		CMAQ_BOX_ELD	$105,000	$994,344	$0	$0	$0	$0	$1,099,344	$1,024,918	$0	$74,426
BOX EL	13932	Scoping	F-LC03(22)	OTHER			750 North 200 West, Willard City	Intersection Modification				
		Will Not Adv					750 North 200 West, Willard City, Utah					
		CMAQ_BOX_ELD	$0	$91,172	$0	$0	$0	$0	$91,172	$85,000	$0	$6,172
BOX EL	14841	STIP	F-LC03(25)	OTHER			1200 West; 3600 S. to S. Perry Boundry Extension	TIF - Transportation Investment Fund				
		To Be Adv Dt:					1200 West; 3600 South to Southern Perry Boundary					
		STP_URB_O/L	$0	$0	$0	$0	$0	$2,406,700	$2,406,700	$2,243,766	$0	$162,934
BOX EL	14848	STIP	F-LC03(26)	OTHER			1200 W; 2250 S. to 775 W., Bike Trail, Perry	Pedestrian/Bike facility				
		To Be Adv Dt:					1200 West, 2250 South to 775 West					
		CMAQ_BOX_ELD	$0	$0	$0	$0	$0	$695,000	$695,000	$647,949	$0	$47,052
BOX EL	13930	Undr Const	F-LC03(20)				Brigham City - Alternatvie Fuel Vehicle	Local/MPO/Other Agency Pass-Through				
		Will Not Adv					Brigham City					
		CMAQ_BOX_ELD	$0	$105,000	$0	$0	$0	$0	$105,000	$97,892	$0	$7,109
BOX EL	13931	Scoping	F-LC03(21)				Tremonton City - Alternative Fuel Vehicle	Local/MPO/Other Agency Pass-Through				
		Will Not Adv					Tremonton City					
		CMAQ_BOX_ELD	$0	$647,200	$0	$0	$0	$0	$647,200	$603,385	$0	$43,815

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Prior	2018	2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Box Elder County Projects																	
BOX EL	11991	Undr Const	S-LC03(23)				1100 West & SR-91							Intersection Modification			
		Will Not Adv					1100 West & SR-91										
		LOCAL_GOVT						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH						$140,722	$0	$0	$0	$0	$0	$140,722	$0	$0	$140,722
		STP_URB_O/L						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_CONCPT_D1						$6,509	$6,509	$0	$0	$0	$0	$13,018	$0	$13,018	$0
		ST_CONT_PG						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF_EXCH						$763,850	$502,650	$0	$0	$0	$0	$1,266,500	$0	$1,266,500	$0
		ST_TIF_SB229						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total					$911,081	$509,159	$0	$0	$0	$0	$1,420,240	$0	$1,279,518	$140,722
BOX EL	14738	STIP	S-R199(225)	13		33	Region 1 Barrier Treatments Program FY18							Barrier Treatments			
		Will Not Adv					SR-13; MP .00 - 33.14										
	14738	ST_BARRIER						$150,000	$0	$0	$0	$0	$0	$150,000	$0	$150,000	$0
BOX EL	12298	Undr Const	F-I15-8(156)366	15	366	8	I-15; SR-13 to SR-240							Rehabilitation High Volume			
		Adv Dt: 10/01/16					I-15; MP 365.51 - 373.26										
	12298	NHPP_IM						$1,200,000	$0	$0	$0	$0	$0	$1,200,000	$1,130,160	$69,840	$0
		NHPP_NHS						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST						$5,687,687	$2,481,547	$0	$0	$0	$0	$8,169,234	$7,616,177	$553,057	$0
		ST_PVMT						$400,000	$0	$0	$0	$0	$0	$400,000	$0	$400,000	$0
		ST_RET_ROW						$0	$730,766	$0	$0	$0	$0	$730,766	$0	$730,766	$0
			Total					$7,287,687	$3,212,313	$0	$0	$0	$0	$10,500,000	$8,746,337	$1,753,663	$0
BOX EL	12297	Undr Const	F-0030(64)91	30	91	4	SR-30; I-15 to SR-38							Rehabilitation High Volume			
		Adv Dt: 10/01/16					SR-30; MP 90.62 - 94.95										
	12297	STP_FLX_ST						$2,292,304	$707,696	$0	$0	$0	$0	$3,000,000	$2,796,900	$203,100	$0
BOX EL	14661	Scoping	S-0030(63)94	30	94		SR-30; Right Turn Lane, Collinston							Adding a lane/shoulder			
		Will Not Adv					SR-30; MP 94.33 - 94.53										
	14661	ST_CONT_R1						$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
BOX EL	15516	Active	S-0030(66)0	30		2	SR-30; Emergency Flood Mitigation							Contingency Funding			
		Will Not Adv					SR-30; MP .00 - 2.00										
	15516	ST_CONT_R1						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
BOX EL	15531	Advertised	F-0030(67)0	30	18	15	SR-30; Preservation & Rumble Strips							Preservation Low Volume			
		Adv Dt: 05/20/17					SR-30; MP 18.00 - 33.00										
	15531	HSIP						$350,000	$0	$0	$0	$0	$0	$350,000	$326,305	$23,695	$0
		ST_PVMT_LV2						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total					$350,000	$0	$0	$0	$0	$0	$350,000	$326,305	$23,695	$0
BOX EL	15656	Scoping	S-0038(6)14	38	14		SR-38; Culvert Crossing MP 14.12, Deweyville							Contingency Funding			
		Will Not Adv					SR-38; MP 14.00 - 14.20										
	15656	ST_CONT_R1						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
BOX EL	13474	STIP	F-0083(6)13	83	13	11	SR-83; SR-102 to 12000 N							Preservation High Volume			
		To Be Adv Dt:					SR-83; MP 13.06 - 23.69										
	13474	STP_FLX_ST						$0	$1,700,000	$0	$0	$0	$0	$1,700,000	$1,584,910	$115,090	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	PIN Description / Project Location	2018	2019	2020	2021	CD	Concept Description	Total	Fed Aid	State	Other
Box Elder County Projects																		
BOX EL	15280	Scoping	F-I84-4(1)0		84		40	I-84; MP 0-40, Median Cable Barrier						HSIP - Highway Safety Improvement				
		To Be Adv Dt: 09/20/17						I-84; MP .00 - 40.00										
	15280	HSIP		$150,000		$1,350,000				$0	$0	$0	$0		$1,500,000	$1,398,450	$101,550	$0
BOX EL	14207	Scoping	F-0089(443)423		89	423	8	US-89; SR-126 to 3000 S						Preservation High Volume				
		To Be Adv Dt: 10/17/17						US-89; MP 422.77 - 431.10										
	14207	NHPP_NHS		$0		$6,750,000				$0	$0	$0	$0		$6,750,000	$6,293,025	$456,975	$0
BOX EL	14430	Undr Const	F-0089(419)423		89	423	5	US-89; Shoulders SR-126 to SR-315						Adding a lane/shoulder				
		Adv Dt: 12/31/16						US-89; MP 423.30 - 428.77										
	14430	NHPP_NHS		$2,512,550		$0				$0	$0	$0	$0		$2,512,550	$2,342,450	$170,100	$0
		STP_FLX_ST		$552,450		$0				$0	$0	$0	$0		$552,450	$515,049	$37,401	$0
			Total	$3,065,000		$0				$0	$0	$0	$0		$3,065,000	$2,857,499	$207,501	$0
BOX EL	14655	STIP	S-0089(424)430		89	430		US-89; Turn Lanes, Perry 3450 South						Adding a lane/shoulder				
		Will Not Adv						US-89; MP 430.40 - 430.60										
	14655	ST_CONT_R1		$0		$100,000				$0	$0	$0	$0		$100,000	$0	$100,000	$0
BOX EL	15279	STIP	F-0089(450)429		89	429		US-89; MP 428.77, Signal & Turn Lanes						HSIP - Highway Safety Improvement				
		To Be Adv Dt:						US-89; MP 428.53 - 429.00										
	15279	HSIP		$0		$750,000				$0	$0	$0	$0		$750,000	$699,225	$50,775	$0
BOX EL	13940	Active	S-0091(64)1		91	1	1	SR-91; Pipe Drain Ditch, Brigham City						Drainage				
		Will Not Adv						US-91; MP 1.00 - 2.00										
	13940	ST_CONT_R1		$0		$100,000				$0	$0	$0	$0		$100,000	$0	$100,000	$0
BOX EL	13941	Scoping	S-0102(11)12		102	12	2	SR-102; Flatten Shoulder; Tremonton						Spot improvement				
		Will Not Adv						SR-102; MP 12.00 - 14.00										
	13941	ST_CONT_R1		$0		$10,000				$0	$0	$0	$0		$10,000	$0	$10,000	$0
BOX EL	14576	Scoping	S-0038(5)1		240	1		SR-38; Honeyville Sidewalk, TAP 2016						Local/MPO/Other Agency Pass-Through				
		Will Not Adv						SR-240; MP 1.20 - 1.22										
	14576	LOCAL_GOVT		$15,750		$0				$0	$0	$0	$0		$15,750	$0	$0	$15,750
		ST_PVMT		$47,250		$0				$0	$0	$0	$0		$47,250	$0	$47,250	$0
			Total	$63,000		$0				$0	$0	$0	$0		$63,000	$0	$47,250	$15,750
BOX EL	15129	Scoping	S-1082(4)14		1082	14		R1 TAP; Forest Street Railroad Pedestrian Crossing						Converted TAP				
		Will Not Adv						Cnty:FA-1082; MP 14.01 - 14.15										
	15129	L_PASS_MATCH		$0		$0				$25,000	$0	$0	$0		$25,000	$0	$0	$25,000
		ST_PVMT		$0		$0				$197,000	$0	$0	$0		$197,000	$0	$197,000	$0
			Total	$0		$0				$222,000	$0	$0	$0		$222,000	$0	$197,000	$25,000
BOX EL	15651	Undr Const	S-1117(1)0		1117		1	Calls Fort Road Safety Improvements						Contingency Funding				
		Will Not Adv						Cnty:FA-1117; MP .00 - 1.14										
	15651	ST_CONT_R1		$0		$0				$0	$0	$0	$0		$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Box Elder County Projects													
BOX EL	13441	Awarded	F-0091(65)2		MULT	SR-91; SR-13 to Mantua				Preservation - Roadway			
		Adv Dt:	12/31/16			US-91; MP 1.97 - 6.60 & US-91; MP 1.97 - 6.60							
	13441	HSIP		$4,500,000	$0	$0	$0	$0	$0	$4,500,000	$4,195,350	$304,650	$0
		NHPP_NHS		$1,550,000	$0	$0	$0	$0	$0	$1,550,000	$1,445,065	$104,935	$0
			Total	$6,050,000	$0	$0	$0	$0	$0	$6,050,000	$5,640,415	$409,585	$0
BOX EL	13524	STIP	S-ST99(439)		MULT	I-84 & I-15 North Split Bridge Preservation				Preservation - Structure			
		To Be Adv Dt:				I-84; MP 36.00 - 42.72 & I-15; MP 377.00 - 379.40 & I-84; MP 36.00 - 41.25 & I-15; MP 376.99 - 378.77 & SR-102; MP 14.10 - 14.32 & BOTHWELL INT. - OVERPASS; MP .00 - .12							
	13524	ST_BRIDGE		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
BOX EL	14192	Scoping	F-0089(442)431		MULT	US-89, SR-13; 3000 S. to 700 S.				Preservation High Volume			
		To Be Adv Dt:	03/13/18			SR-13; MP .00 - .65 & US-89; MP 431.10 - 433.56							
	14192	NHPP_NHS		$20,000	$880,000	$0	$0	$0	$0	$900,000	$839,070	$60,930	$0
BOX EL	15240	STIP	F-R199(226)		MULT	Brigham City Safe Routes to School				Safe Routes to Schools			
		To Be Adv Dt:				local streets							
	15240	TAP_FLEX		$0	$372,000	$0	$0	$0	$0	$372,000	$346,816	$0	$25,184
BOX EL	14578	Active	S-R199(206)			Brigham City 200 South Sidewalk, TAP 2016				Local/MPO/Other Agency Pass-Through			
		Will Not Adv				200 South in Brigham City from 100 East to 650 East							
	14578	LOCAL_GOVT		$7,754	$0	$0	$0	$0	$0	$7,754	$0	$0	$7,754
		ST_CONT_R1		$18,829	$0	$0	$0	$0	$0	$18,829	$0	$18,829	$0
		ST_PVMT		$56,172	$0	$0	$0	$0	$0	$56,172	$0	$56,172	$0
			Total	$82,754	$0	$0	$0	$0	$0	$82,754	$0	$75,000	$7,754

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	PIN Description / Project Location	2018	2019	2020	2021	CD	Concept Description	Total	Fed Aid	State	Other
Davis County Projects																		
DAVIS	12656	STIP	F-I15-7(325)327		15	327	2	I-15; NB Aux Lane Rest Area to 200 N., Kaysville						Adding a lane/shoulder				
		Will Not Adv						I-15; MP 326.61 - 328.35										
		NHPP_IM		$0		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
DAVIS	13823	Advertised	S-I15-7(329)332		15	332		Layton I-15 Crossing						TIF - Transportation Investment Fund				
		Adv Dt: 04/22/17						I-15; MP 332.10 - 332.20 & Layton I-15 Crossing										
		L_BETTERMENT		$669,850		$0				$0	$0	$0	$0		$669,850	$0	$0	$669,850
		ST_TIF		$16,915,226		$5,574,774				$0	$0	$0	$0		$22,490,000	$0	$22,490,000	$0
			Total	$17,585,076		$5,574,774				$0	$0	$0	$0		$23,159,850	$0	$22,490,000	$669,850
DAVIS	15022	Scoping	S-0037(13)		37		2	SR-37; Corridor Preservation						Corridor Preservation				
		Will Not Adv						SR-37; MP .00 - 2.00										
		ST_CORR_PRES		$1,757,152		$0				$0	$0	$0	$0		$1,757,152	$0	$1,757,152	$0
DAVIS	6552	Scoping	F-0037(4)0		37		2	1800 NO. (SR-37) 2000 W, to I-15 Enviro. Study										
		Will Not Adv						SR-37; MP .00 - 2.00										
		STP_URB_O/L		$1,828,582		$531,174				$0	$0	$0	$0		$2,359,755	$2,200,000	$159,755	$0
		ST_CONCPT_D1		$16,583		$16,583				$0	$0	$0	$0		$33,165	$0	$33,165	$0
			Total	$1,845,164		$547,756				$0	$0	$0	$0		$2,392,920	$2,200,000	$192,921	$0
DAVIS	13363	Undr Const	S-R199(190)		68	66		FY2015 Region One TAP, North Salt Lake						Trails				
		Will Not Adv						SR-68; MP 65.62 - 65.82										
		LOCAL_GOVT		$0		$14,000				$0	$0	$0	$0		$14,000	$0	$0	$14,000
		ST_PVMT		$0		$38,000				$0	$0	$0	$0		$38,000	$0	$38,000	$0
			Total	$0		$52,000				$0	$0	$0	$0		$52,000	$0	$38,000	$14,000
DAVIS	13480	Scoping	S-R199(198)		89	399		US-89; Nicholls Rd Grade Separation, Frontage Rds.						TIF - Transportation Investment Fund				
		To Be Adv Dt: 06/20/17						US-89; MP 398.60 - 398.80 & US-89; Mutton Hollow to Oak Hills, East and West side Frontage Roads										
		ST_CONCPT_D1		$52,128		$52,128				$0	$0	$0	$0		$104,257	$0	$104,257	$0
		ST_TIF		$2,000,000		$0				$0	$0	$0	$0		$2,000,000	$0	$2,000,000	$0
			Total	$2,052,128		$52,128				$0	$0	$0	$0		$2,104,257	$0	$2,104,257	$0
DAVIS	10021	Scoping	F-LC11(48)		89	400		Fruit Heights / Kaysville 400/200 North						UTA/Transit				
		Will Not Adv						US-89; MP 399.70 - 399.80										
		CMAQ_WFRC		$0		$0				$1,322,536	$0	$0	$0		$1,322,536	$1,233,000	$0	$89,536
DAVIS	13120	STIP	F-LC11(59)		89	399		Nicholls Road / US-89 Grade Searation						PE				
		To Be Adv Dt: 09/06/16						US-89; MP 398.50 - 398.90										
		STP_URB_O/L		$0		$0				$0	$0	$0	$1,081,100		$1,081,100	$1,007,910	$0	$73,190
DAVIS	12281	Undr Const	F-0106(18)0		106		1	SR-106; 800 W to Main St						Major Rehabilitation - Roadway				
		Adv Dt: 09/26/15						SR-106; MP .00 - 1.05										
		STP_FLX_ST		$8,579,278		$0				$0	$0	$0	$0		$8,579,278	$7,998,460	$580,817	$0
		ST_CONCPT_D1		$0		$9,244				$0	$0	$0	$0		$9,244	$0	$9,244	$0
			Total	$8,579,278		$9,244				$0	$0	$0	$0		$8,588,521	$7,998,460	$590,061	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	13362	Undr Const	S-R199(189)		106 5	FY2015 Region One TAP, Centerville				Trails			
		Will Not Adv				SR-106; 2100 North to Lund Lane							
		LOCAL_GOVT		$0	$33,280	$0	$0	$0	$0	$33,280	$0	$0	$33,280
		ST_PVMT		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
			Total	$0	$83,280	$0	$0	$0	$0	$83,280	$0	$50,000	$33,280
DAVIS	11477	Undr Const	S-0108(33)4		108 4 2	SR-108; SR-127 to SR-107				Reconstruct & Widening			
		Adv Dt: 12/15/16				SR-108; MP 4.00 - 6.19							
		L_BETTERMENT		$1,956,394	$0	$0	$0	$0	$0	$1,956,394	$0	$0	$1,956,394
		ST_CONCPT_D1		$0	$13,396	$0	$0	$0	$0	$13,396	$0	$13,396	$0
		ST_TIF		$36,212,961	$11,350,000	$2,437,039	$0	$0	$0	$50,000,000	$0	$50,000,000	$0
		ST_TIF_SB229		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$38,169,355	$11,363,396	$2,437,039	$0	$0	$0	$51,969,790	$0	$50,013,396	$1,956,394
DAVIS	15680	STIP	S-0108(36)6		108 6 2	SR-108; 300 North to 1800 North				TIF - Transportation Investment Fund			
		To Be Adv Dt:				SR-108; MP 6.00 - 7.51							
		ST_TIF		$0	$0	$0	$0	$4,000,000	$56,000,000	$60,000,000	$0	$60,000,000	$0
DAVIS	14851	STIP	F-LC11(70)		227	200 W. & 125 S., Ped. Crossing Signal, Farmington				Pedestrian/Bike facility			
		To Be Adv Dt:				SR-227; MP .30 - .32							
		TAP_URB_WFRC		$0	$0	$147,733	$0	$0	$0	$147,733	$137,732	$0	$10,002
DAVIS	13122	Awarded	F-LC11(61)		1392 1 1	Center Street; Legacy Parkway to Redwood Road				Reconstruct & Widening			
		Adv Dt: 12/03/16				Cnty:FA-1392; MP .66 - 1.23 & Center Street; Legacy Parkway to Redwood Road							
		LOCAL_GOVT		$13,942	$0	$0	$0	$0	$0	$13,942	$0	$0	$13,942
		STP_URB_O/L		$1,906,887	$413	$0	$0	$0	$0	$1,907,300	$1,778,176	$0	$129,124
		TAP_URB_WFRC		$192,000	$0	$0	$0	$0	$0	$192,000	$192,000	$0	$0
			Total	$2,112,829	$413	$0	$0	$0	$0	$2,113,242	$1,970,176	$0	$143,067
DAVIS	14042	Scoping	F-LC11(65)		1410 1	1500 South Phase 3; 1350 West to 1100 West				Reconstruct & Widening			
		To Be Adv Dt: 11/13/17				Cnty:FA-1410; MP .57 - .95 & 1500 South Phase 3; 1350 West to 1100 West							
		R/H_HZ_ELM90		$0	$20,000	$0	$0	$0	$0	$20,000	$18,000	$0	$2,000
		STP_URB_O/L		$536,000	$2,417,600	$0	$0	$0	$0	$2,953,600	$2,753,641	$0	$199,959
			Total	$536,000	$2,437,600	$0	$0	$0	$0	$2,973,600	$2,771,641	$0	$201,959
DAVIS	11771	Active	S-R199(151)		MULT	I-15; Layton Interchanges Environmental and Design				Intersection Modification			
		Will Not Adv				SR-108; MP .00 - .80 & SR-232; MP .00 - .75							
		ST_GF_HB173		$0	$1,300,000	$0	$0	$0	$0	$1,300,000	$0	$1,300,000	$0
		ST_GF_TIF		$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
		ST_TIF		$0	$1,048,000	$0	$0	$0	$0	$1,048,000	$0	$1,048,000	$0
		ST_TIF_HB377		$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$0	$1,500,000	$0
			Total	$0	$4,348,000	$0	$0	$0	$0	$4,348,000	$0	$4,348,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	12674	Active	F-0068(97)64		MULT	SR-68; I-215 to Center St.				Choke Point			
Adv.Const		To Be Adv Dt: 10/30/17				SR-68; MP 63.65 - 64.37							
		CMAQ_WFRC		$0	$1,072,616	$0	$0	$0	$0	$1,072,616	$1,000,000	$72,616	$0
		NHPP_NHS		$0	$14,250,000	$1,750,000	$0	$0	$0	$16,000,000	$14,916,800	$1,083,200	$0
		STP_FLX_ST		$2,000,000	$0	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
			Total	$2,000,000	$15,322,616	$1,750,000	$0	$0	$0	$19,072,616	$17,781,400	$1,291,216	$0
DAVIS	13321	Awarded	F-R199(200)		MULT	I-15; Interchange modifications at SR-193				Intersection Modification			
		Adv Dt: 04/29/17				SR-193; MP 3.20 - 3.60							
		NHPP_NHS		$0	$265,942	$0	$0	$0	$0	$265,942	$247,938	$18,004	$0
		STP_ENH_ST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$0	$2,881,173	$0	$0	$0	$0	$2,881,173	$2,686,118	$195,055	$0
		ST_CONCPT_D1		$36,414	$0	$0	$0	$0	$0	$36,414	$0	$36,414	$0
		ST_PVMT		$0	$234,114	$0	$0	$0	$0	$234,114	$0	$234,114	$0
			Total	$36,414	$3,381,229	$0	$0	$0	$0	$3,417,643	$2,934,055	$483,587	$0
DAVIS	13361	Undr Const	S-R199(188)		MULT	FY 2015 Region One TAP, West Bountiful				Trails			
		Will Not Adv				Parrish Lane 400 East to 800 West							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH		$150,000	$0	$0	$0	$0	$0	$150,000	$0	$0	$150,000
		ST_PVMT		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
			Total	$150,000	$150,000	$0	$0	$0	$0	$300,000	$0	$150,000	$150,000
DAVIS	14591	Undr Const	F-I15-7(333)324		MULT	I-15; Bonded Overlay, MP 323.6 to 331.35				Preservation - Roadway			
		Adv Dt: 05/07/16				I-15; MP 323.60 - 331.35 & I-15; MP 323.60 - 331.35							
		NHPP_IM		$8,500,000	$0	$0	$0	$0	$0	$8,500,000	$8,005,300	$494,700	$0
		STP_FLX_ST		$509,294	$6	$0	$0	$0	$0	$509,300	$474,820	$34,480	$0
		STP_URB_O/L		$0	$775,000	$0	$0	$0	$0	$775,000	$722,533	$52,468	$0
			Total	$9,009,294	$775,006	$0	$0	$0	$0	$9,784,300	$9,202,653	$581,647	$0
DAVIS	15682	STIP	S-I15-8(157)336		MULT	I-15; 1800 North Interchange				TIF - Transportation Investment Fund			
		To Be Adv Dt:				I-15; MP 336.40 - 337.40 & I-15; MP 336.40 - 337.40							
		ST_TIF		$0	$0	$0	$0	$0	$90,000,000	$90,000,000	$0	$90,000,000	$0
DAVIS	15684	STIP	S-I15-7(340)325		MULT	I-15; Shepard Lane Interchange				TIF - Transportation Investment Fund			
		To Be Adv Dt:				I-15; MP 325.20 - 326.00 & I-15; MP 325.20 - 326.00							
		ST_TIF		$0	$0	$0	$1,000,000	$2,500,000	$43,500,000	$47,000,000	$0	$47,000,000	$0
DAVIS	11092	Undr Const	F-I15-7(309)318		MULT	650 North & I-15 Interchange/Intersection				Intersection Improvements			
		Adv Dt: 10/29/16				SR-103; MP .00 - .17 & SR-103; MP .00 - .17							
		CMAQ_PM2.5		$2,321,229	$0	$0	$0	$0	$0	$2,321,229	$2,164,082	$157,147	$0
		CMAQ_WFRC		$725,000	$0	$0	$0	$0	$0	$725,000	$675,918	$49,083	$0
		STP_FLX_ST		$241,500	$1,253,771	$0	$0	$0	$0	$1,495,271	$1,394,041	$101,230	$0
		STP_URB_O/L		$1,325,000	$0	$0	$0	$0	$0	$1,325,000	$1,235,298	$89,703	$0
		ST_BRIDGE		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$4,612,729	$1,253,771	$0	$0	$0	$0	$5,866,500	$5,469,338	$397,162	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	14843	STIP	F-LC11(68)		MULT	500 West; 2000 S. to SR-108, Extension, Clearfield				TIF - Transportation Investment Fund			
		To Be Adv Dt:				500 West; 2000 South to SR-108							
		STP_URB_O/L		$0	$0	$0	$0	$0	$4,668,700	$4,668,700	$4,352,629	$0	$316,071
DAVIS	14854	STIP	F-LC11(71)		MULT	D&RGW Trail Crossings; 1300 N. & 2300 N., Clinton				Pedestrian/Bike facility			
		To Be Adv Dt:				D&RGW at 1300 N. and 2300 N.							
		TAP_URB_WFRC		$0	$0	$111,100	$0	$0	$0	$111,100	$103,579	$0	$7,521
DAVIS	11268	STIP	S-R199(229)		OTHER	West Davis Highway				TIF - Transportation Investment Fund			
		To Be Adv Dt:				SR-67; West Davis Corridor Construction, Davis Co.							
		ST_TIF		$0	$1,000,000	$20,000,000	$9,000,000	$70,000,000	$510,000,000	$610,000,000	$0	$610,000,000	$0
DAVIS	14422	Awarded	S-R199(202)		OTHER	SR-193; Extension, 2000 West to 3000 West				TIF - Transportation Investment Fund			
		Adv Dt: 04/22/17				SR-193; 2000 West to 3000 West							
		ST_TIF		$9,350,000	$5,644,681	$5,319	$0	$0	$0	$15,000,000	$0	$15,000,000	$0
DAVIS	14826	Undr Const	F-R199(213)		OTHER	TAP; D&RGW Trail Crossing at 200 North, Kaysville				Pedestrian/Bike facility			
		Adv Dt: 12/31/16				D&RGW Crossing at 200 North Kaysville							
		TAP_URB_WFRC		$125,196	$4	$0	$0	$0	$0	$125,200	$116,724	$0	$8,476
DAVIS	7176	Scoping	S-0067(14)0		OTHER	West Davis Corridor EIS							
		Will Not Adv				West Davis Corridor							
		ST_GF_CHN		$0	$9,500,000	$0	$0	$0	$0	$9,500,000	$0	$9,500,000	$0
		ST_TIF		$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$0	$1,500,000	$0
		ST_TIF_SB229		$0	$5,000,000	$0	$0	$0	$0	$5,000,000	$0	$5,000,000	$0
			Total	$0	$16,000,000	$0	$0	$0	$0	$16,000,000	$0	$16,000,000	$0
DAVIS	7318	Active	S-R199(50)		OTHER	West Davis Corridor Preservation							
		Will Not Adv				West Davis Corridor							
		L_CORR_DAVIS		$0	$15,615,452	$0	$0	$0	$0	$15,615,452	$0	$0	$15,615,452
		L_CORR_MATCH		$0	$2,844,501	$0	$0	$0	$0	$2,844,501	$0	$0	$2,844,501
			Total	$0	$18,459,953	$0	$0	$0	$0	$18,459,953	$0	$0	$18,459,953
DAVIS	13121	Scoping	S-LC11(60)		OTHER	200 North & Angel Street Intersection				Intersection Modification			
		Will Not Adv				200 North and Angel Street, Kaysville							
		L_PASS_MATCH		$287,148	$0	$0	$0	$0	$0	$287,148	$0	$0	$287,148
		STP_URB_O/L		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF_EXCH		$2,584,334	$0	$0	$0	$0	$0	$2,584,334	$0	$2,584,334	$0
			Total	$2,871,482	$0	$0	$0	$0	$0	$2,871,482	$0	$2,584,334	$287,148
DAVIS	13824	STIP	S-R199(193)		OTHER	West Davis Corridor PE from Antelope DR to I-15				TIF - Transportation Investment Fund			
		Will Not Adv				West Davis Corridor PE from Antelope DR to I-15/US-89/Legacy Parkway							
		ST_TIF		$0	$0	$10,000,000	$0	$0	$0	$10,000,000	$0	$10,000,000	$0
DAVIS	14844	STIP	F-LC11(69)		OTHER	Gordon Ave.; 1600 E. to US-89, PE & ROW, Layton				PE			
		To Be Adv Dt:				Gordon Ave.; 1600 E. to US-89							
		STP_URB_O/L		$0	$0	$0	$0	$0	$3,500,000	$3,500,000	$3,263,050	$0	$236,950

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	14849	STIP	F-LC11(73)		OTHER	2000 West & 1300 North Intersection, Clinton				Intersection Modification			
		To Be Adv Dt:				2000 West & 1300 North, Clinton							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$590,600	$590,600	$550,616	$39,984	$0
DAVIS	14855	STIP	F-LC11(72)		OTHER	Pages Lane; 800 W. to SR-67, Bike Lane, W. Btfl.				Pedestrian/Bike facility			
		To Be Adv Dt:				Pages Lane; 800 West to SR-67							
		TAP_URB_WFRC		$0	$0	$450,000	$0	$0	$0	$450,000	$419,535	$0	$30,465
DAVIS	4955	Active	SP-9999(807)			West Davis Corridor; Corridor Preservation							
		Will Not Adv				North Legacy Corridor; N Ext. of Legacy Parkway							
		ST_CORR_PRES		$29,801,594	$0	$0	$0	$0	$0	$29,801,594	$0	$29,801,594	$0
DAVIS	11990	Active	F-LC11(50)			Transportation and Land Use Connection Program				Local/MPO/Other Agency Pass-Through			
		Will Not Adv				Project Planning Support -Weber & Davis County							
		STP_URB_O/L		$622,117	$321,785	$321,785	$321,785	$0	$643,570	$2,231,041	$2,080,000	$0	$151,041
DAVIS	11992	Scoping	S-LC11(51)			3000 West/ 4300 West; 1400 North to 6000 South				Reconstruct & Widening			
		Will Not Adv				3000 West/4300 West; 1400 North to 6000 South							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH		$593,017	$0	$0	$0	$0	$0	$593,017	$0	$0	$593,017
		STP_URB_O/L		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF_EXCH		$0	$5,337,150	$0	$0	$0	$0	$5,337,150	$0	$5,337,150	$0
			Total	$593,017	$5,337,150	$0	$0	$0	$0	$5,930,167	$0	$5,337,150	$593,017
DAVIS	11996	Scoping	F-LC11(53)			800 North; Main St (SR-126) to 450 West				Reconstruct no widening			
		To Be Adv Dt: 06/26/18				800 North; Main St (SR-126) to 450 West							
		STP_URB_O/L		$0	$2,411,241	$0	$0	$0	$0	$2,411,241	$2,248,000	$0	$163,241
		ST_CONCPT_D1		$2,908	$0	$0	$0	$0	$0	$2,908	$0	$2,908	$0
		ST_CONT_PG		$0	$10,726	$0	$0	$0	$0	$10,726	$0	$10,726	$0
			Total	$2,908	$2,421,967	$0	$0	$0	$0	$2,424,875	$2,248,000	$13,634	$163,241
DAVIS	11997	Scoping	F-LC11(54)			300 North; 1000 West to 2000 West				Reconstruct no widening			
		To Be Adv Dt: 06/26/19				300 North; 1000 West to 2000 West							
		STP_URB_O/L		$0	$2,670,814	$0	$0	$0	$0	$2,670,814	$2,490,000	$0	$180,814
		ST_CONCPT_D1		$1,886	$1,886	$0	$0	$0	$0	$3,772	$0	$3,772	$0
		ST_CONT_PG		$0	$10,726	$0	$0	$0	$0	$10,726	$0	$10,726	$0
			Total	$1,886	$2,683,426	$0	$0	$0	$0	$2,685,312	$2,490,000	$14,498	$180,814
DAVIS	12004	STIP	F-R199(160)			I-15 - 200 North Kaysville NB				Ramp Meters			
		Will Not Adv				I-15 - 200 North Kaysville NB On-Ramp Ramp Meters							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
DAVIS	13140	STIP	F-LC11(62)			Emigrant Trail; 1300 North to 2425 North				Trails			
		To Be Adv Dt:				Emigrant Trail; 1300 North to 2425 North							
		TAP_URB_WFRC		$0	$268,154	$0	$0	$0	$0	$268,154	$250,000	$0	$18,154
DAVIS	14043	Scoping	F-LC11(63)			Bluff Road; 550 West (on Gentile) to 1000 West				Reconstruct & Widening			
		Will Not Adv				Bluff Road; 550 West (on Gentile) to 1000 West							
		STP_URB_O/L		$10,726	$0	$954,628	$643,570	$0	$1,608,925	$3,217,849	$3,000,001	$0	$217,848

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	14044	STIP	F-LC11(64)			Layton FrontRunner Station Parking				UTA/Transit			
		To Be Adv Dt:				Layton FrontRunner Station Parking							
		STP_URB_O/L		$0	$10,726	$1,072,616	$1,061,890	$0	$0	$2,145,232	$2,000,000	$0	$145,232
DAVIS	14053	STIP	F-LC11(67)			TOD Ped/ Bike Bridge; FrontRunner Sta. to Freemont				Pedestrian/Bicycle Safety			
		To Be Adv Dt:				Clearfield City TOD Ped/ Bike Bridge; FrontRunner Station to Freeport Center							
		CMAQ_WFRC		$0	$10,726	$257,428	$536,308	$0	$965,354	$1,769,816	$1,649,999	$0	$119,817
DAVIS	14242	Active	S-I15-7(332)324		15 324	I-15; SB Offramp to Park Lane (SR-225) Reconfigure				Intersection Improvements			
		Will Not Adv				I-15; MP 324.42 - 324.62							
	14242	ST_CONT_R1		$0	$35,000	$0	$0	$0	$0	$35,000	$0	$35,000	$0
DAVIS	15121	Scoping	S-0068(102)65		68 65	R1 TAP; Redwood Road West Side Path; N. Salt Lake				Converted TAP			
		Will Not Adv				SR-68; MP 65.40 - 65.74							
	15121	L_PASS_MATCH		$20,250	$0	$0	$0	$0	$0	$20,250	$0	$0	$20,250
		ST_PVMT		$60,750	$0	$0	$0	$0	$0	$60,750	$0	$60,750	$0
			Total	$81,000	$0	$0	$0	$0	$0	$81,000	$0	$60,750	$20,250
DAVIS	13736	Awarded	F-0089(433)385		89 385 5	US-89; Eagleridge to I-15				Preservation High Volume			
		Adv Dt: 04/22/17				US-89; MP 384.88 - 389.53							
	13736	NHPP_NHS		$125,000	$1,125,000	$0	$0	$0	$0	$1,250,000	$1,165,375	$84,625	$0
		STP_FLX_ST		$0	$300,000	$0	$0	$0	$0	$300,000	$279,690	$20,310	$0
			Total	$125,000	$1,425,000	$0	$0	$0	$0	$1,550,000	$1,445,065	$104,935	$0
DAVIS	15003	Active	S-0089(438)385		89 385	US-89 Drainage Improvements; North Salt Lake City				Drainage			
		Will Not Adv				US-89; MP 385.20 - 385.50							
	15003	ST_CONT_R1		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
DAVIS	13133	STIP	F-0089(394)		89 396 1	US-89 VMS; Just North of Shepard Lane				Traveler Information			
		To Be Adv Dt: 06/04/18				US-89; MP 396.10 - 396.80 & US-89 VMS; South of Shepard Lane							
	13133	CMAQ_WFRC		$0	$0	$0	$462,900	$0	$0	$462,900	$431,562	$31,338	$0
DAVIS	13472	Proposed	F-0106(19)2		106 1 4	SR-106; Main St to 1700 S				Preservation - Roadway			
		To Be Adv Dt:				SR-106; MP 1.05 - 5.19							
	13472												
DAVIS	14803	Active	S-0108(34)3		108 3	SR-108 & 1475 West (MP 3.45)				Traffic Signal - New			
		Will Not Adv				SR-108; MP 3.45 - 3.45							
	14803	ST_SIGNALS		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0
DAVIS	15133	Active	S-0126(31)4		126 4	SR-126 & 1000 South (MP 4.22)				Pedestrian/Bicycle Safety			
		Will Not Adv				SR-126; MP 4.21 - 4.22							
	15133	ST_SIGNALS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
DAVIS	15494	STIP	S-0127(6)0		127	SR-127 and SR-110 Intersection Lighting				Small Area Lighting			
		Will Not Adv				SR-127; MP .00 - .02							
	15494	ST_LIGHTING		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	13369	Scoping	S-0193(12)3		193 3	SR-193 & 1000 East (MP 3.22), Signal Upgrade				Traffic Signal - Upgrade			
		Will Not Adv				STATEWIDE TRAFFIC SIGNALS NEW CONSTRUTION							
	13369	ST_SIGNALS		$0	$170,000	$0	$0	$0	$0	$170,000	$0	$170,000	$0
DAVIS	14571	Scoping	S-0193(15)5		193 5 2	SR-193; Layton SR-193 Sidewalk, TAP 2016				Local/MPO/Other Agency Pass-Through			
		Will Not Adv				SR-193; MP 5.42 - 7.43							
	14571	LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH		$86,371	$0	$0	$0	$0	$0	$86,371	$0	$0	$86,371
		ST_PVMT		$88,000	$0	$0	$0	$0	$0	$88,000	$0	$88,000	$0
			Total	$174,371	$0	$0	$0	$0	$0	$174,371	$0	$88,000	$86,371
DAVIS	15445	Undr Const	F-0232(11)1		232 1 1	SR-232; MP .525 to 1.27 Preservation Treatment				Preservation High Volume			
		Adv Dt: 03/25/17				SR-232; MP .53 - 1.27							
	15445	STP_FLX_ST		$761,211	$38,789	$0	$0	$0	$0	$800,000	$745,840	$54,160	$0
DAVIS	15122	Active	S-0373(1)1		273 1	R1 TAP; Kaysville Main Street Sidewalk				Converted TAP			
		Will Not Adv				SR-273; MP 1.00 - 1.25							
	15122	L_PASS_MATCH		$11,095	$0	$0	$0	$0	$0	$11,095	$0	$0	$11,095
		ST_PVMT		$33,295	$0	$0	$0	$0	$0	$33,295	$0	$33,295	$0
			Total	$44,390	$0	$0	$0	$0	$0	$44,390	$0	$33,295	$11,095
DAVIS	15130	Scoping	S-1380(1)0		1380	R1 TAP; Orchard Drive Sidewalk-n. segment, N. SLC				Converted TAP			
		Will Not Adv				Cnty:FA-1380; MP .34 - .52							
	15130	L_PASS_MATCH		$0	$0	$64,250	$0	$0	$0	$64,250	$0	$0	$64,250
		ST_PVMT		$0	$0	$192,750	$0	$0	$0	$192,750	$0	$192,750	$0
			Total	$0	$0	$257,000	$0	$0	$0	$257,000	$0	$192,750	$64,250
DAVIS	15704	STIP	F-1386(2)1		1386 1	1100 N (NSL) RR Xing Improvements				Railway-Highway Grade Crossing			
		To Be Adv Dt:				Cnty:FA-1386; MP .80 - 1.14							
	15704	R/H_DEVICS90		$0	$250,000	$0	$0	$0	$0	$250,000	$225,000	$0	$25,000
DAVIS	13526	Scoping	F-R199(207)		1392 2	North Salt Lake Center St Queue Cutter				Railway-Highway Grade Crossing			
		Will Not Adv				Cnty:FA-1392; MP 2.01 - 2.01							
	13526	R/H_DEVICES		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_DEVICS90		$35,000	$150,000	$0	$0	$0	$0	$185,000	$166,500	$0	$18,500
		R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$0	$115,000	$0	$0	$0	$0	$115,000	$103,500	$0	$11,500
			Total	$35,000	$265,000	$0	$0	$0	$0	$300,000	$270,000	$0	$30,000
DAVIS	15131	Active	S-1428(1)4		1428 4	R1 TAP; Farmington City Frontage Road Improvements				Converted TAP			
		Will Not Adv				Cnty:FA-1428; MP 4.37 - 4.64							
	15131	ST_PVMT		$0	$0	$70,634	$0	$0	$0	$70,634	$0	$70,634	$0
DAVIS	12291	Awarded	F-0193(14)2		MULT	SR-193; SR-232 to US-89				Minor Rehabilitation - Roadway			
		Adv Dt: 12/17/16				SR-193; MP 5.17 - 8.43 & SR-193; MP 5.17 - 8.43							
	12291	STP_FLX_ST		$261,054	$438,946	$0	$0	$0	$0	$700,000	$652,610	$47,390	$0
		STP_URB_O/L		$3,462,255	$37,745	$0	$0	$0	$0	$3,500,000	$3,263,050	$236,950	$0
			Total	$3,723,309	$476,691	$0	$0	$0	$0	$4,200,000	$3,915,660	$284,340	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Davis County Projects													
DAVIS	13467	Undr Const	F-0067(27)5		MULT	SR-67; 500 S. to I-15				Preservation High Volume			
		Adv Dt: 09/03/16				SR-67; MP 4.82 - 11.50 & SR-67; MP 4.82 - 11.50							
	13467	EM_RPF9@93.2		$0	$17,284	$0	$0	$0	$0	$17,284	$16,114	$1,170	$0
		EM_RPS9@93.2		$1,911,415	$533,315	$0	$0	$0	$0	$2,444,730	$2,279,222	$165,508	$0
		STP_FLX_ST		$2,250,633	$1,911,415	$0	$0	$0	$0	$4,162,047	$3,880,277	$281,771	$0
			Total	$4,162,047	$2,462,014	$0	$0	$0	$0	$6,624,061	$6,175,612	$448,449	$0
DAVIS	15127	Scoping	S-0068(103)66		MULT	R1 TAP; Redwood Road East Side Sidewalk, N. SLC				Converted TAP			
		Will Not Adv				SR-68; MP 65.71 - 65.71 & SR-68; MP 65.58 - 65.71 & SR-68; MP 65.58 - 65.58							
	15127	L_PASS_MATCH		$0	$18,750	$0	$0	$0	$0	$18,750	$0	$0	$18,750
		ST_PVMT		$0	$56,250	$0	$0	$0	$0	$56,250	$0	$56,250	$0
			Total	$0	$75,000	$0	$0	$0	$0	$75,000	$0	$56,250	$18,750
DAVIS	12826	Scoping	S-R199(169)			1200 North to SR-67 Drainage, West Bountiful				Contingency Funding			
		Will Not Adv				1200 North to SR-67 in West Bountiful							
	12826	ST_CONT_R1		$0	$125,000	$0	$0	$0	$0	$125,000	$0	$125,000	$0
DAVIS	14158	Scoping	S-0107(14)			SR-107 in Clearfield				Jurisdictional Transfer			
		Will Not Adv				Jurisdictional Transfer of SR-107 in Clearfield							
	14158	ST_HWY_TRNSF		$0	$192,203	$0	$0	$0	$0	$192,203	$0	$192,203	$0
DAVIS	14159	Scoping	S-0107(15)			SR-107 in West Point				Jurisdictional Transfer			
		Will Not Adv				Jurisdictional Transfer of SR-107 in West Point							
	14159	ST_HWY_TRNSF		$0	$134,000	$0	$0	$0	$0	$134,000	$0	$134,000	$0
DAVIS	15128	Active	S-R199(221)			R1 TAP; Utah State Botanical Center Trail				Converted TAP			
		Will Not Adv				Utah State Botanical Center in Kaysville							
	15128	L_PASS_MATCH		$0	$40,000	$0	$0	$0	$0	$40,000	$0	$0	$40,000
		ST_PVMT		$0	$105,695	$0	$0	$0	$0	$105,695	$0	$105,695	$0
			Total	$0	$145,695	$0	$0	$0	$0	$145,695	$0	$105,695	$40,000
DAVIS	14052	STIP	F-LC11(66)			I-15 Corridor Responsive Ramp Metering Management				Ramp Meters			
		Will Not Adv				I-15 Corridor Responsive Ramp Metering Management							
	14052	CMAQ_WFRC		$0	$0	$172,008	$160,892	$0	$0	$332,900	$310,363	$22,537	$0

Region	PIN	Status	Project No.	Rt. Beg Len	PIN Description / Project Location				Concept Description			
		Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Morgan County Projects												
MORGAN	12624	STIP	F-R199(194)	1980	Devil's Slide Bridge, Near Croydon, 029014D				Rehabilitation or Replacement			
		To Be Adv Dt:			Cnty:FA-1980; MP .00 - .14							
		STP_BRIDGE	$0	$0	$2,000,000	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
MORGAN	4950	Active	BRO-LC29(7)	MULT	Stoddard Lane over Weber River				Off-System Bridge			
		To Be Adv Dt: 11/01/17			Stoddard Lane over Weber River							
		BR_OFF	$167,397	$0	$0	$0	$0	$0	$167,397	$133,918	$0	$33,479
		STP_BR	$479,603	$1,073,000	$0	$0	$0	$0	$1,552,603	$1,447,492	$0	$105,111
		Total	$647,000	$1,073,000	$0	$0	$0	$0	$1,720,000	$1,581,409	$0	$138,591
MORGAN	13886	STIP	F-LC29(10)	OTHER	Morgan Valley Drive, Peterson to Porterville				Non-Urban			
		To Be Adv Dt:			Morgan Valley Drive, Peterson to Porterville							
		LOCAL_GOVT	$0	$0	$0	$34,768	$0	$0	$34,768	$0	$0	$34,768
		STP_RURAL	$0	$0	$214,523	$1,930,709	$0	$0	$2,145,232	$2,000,000	$0	$145,232
		Total	$0	$0	$214,523	$1,965,477	$0	$0	$2,180,000	$2,000,000	$0	$180,000

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Region County Projects																	
REGION	8459	Active	EFFICIENCY-FUND(R2)	OTHER		1	REGION TWO PROGRAM DE-OBLIGATION FUND										
		Will Not Adv					REGION TWO PROGRAM DE-OBLIGATION FUND										
	8459	BR_ON/OFF						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		EQ_BONUS(MG)						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM						$0	$2,879,700	$0	$0	$0	$0	$2,879,700	$2,712,101	$167,599	$0
		NHPP_NHS						$0	$35,739	$0	$0	$0	$0	$35,739	$33,319	$2,420	$0
		NHS						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST						$0	$1,414,389	$0	$0	$0	$0	$1,414,389	$1,318,634	$95,754	$0
		ST_PVMT_LV2						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_QTR_QTR						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total					$0	$4,329,827	$0	$0	$0	$0	$4,329,827	$4,064,055	$265,772	$0
REGION	8460	Active	EFFICIENCY-FUND(R3)	OTHER			REGION THREE PROGRAM DE-OBLIGATION FUND										
		Will Not Adv					Region 3										
	8460	EQ_BONUS(MG)						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		FS_STP_ST						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_NHS						$0	$884,787	$0	$0	$0	$0	$884,787	$824,887	$59,900	$0
		NHS						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST						$0	$102,420	$0	$0	$0	$0	$102,420	$95,486	$6,934	$0
			Total					$0	$987,207	$0	$0	$0	$0	$987,207	$920,373	$66,834	$0
REGION	8461	Active	EFFICIENCY-FUND(R4)	OTHER		1	REGION FOUR PROGRAM DE-OBLIGATION FUND										
		Will Not Adv					REGION FOUR PROGRAM DE-OBLIGATION FUND										
	8461	EQ_BONUS(MG)						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM						$0	$92,787	$0	$0	$0	$0	$92,787	$87,387	$5,400	$0
		NHPP_NHS						$0	$1,756,484	$0	$0	$0	$0	$1,756,484	$1,637,570	$118,914	$0
		NHS						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST						$0	$1,585,655	$0	$0	$0	$0	$1,585,655	$1,478,306	$107,349	$0
			Total					$0	$3,434,927	$0	$0	$0	$0	$3,434,927	$3,203,264	$231,663	$0
REGION	8850	Funding	REGION-ONE(FN)ND	OTHER		1	REGION ONE PURPLE BOOK EFFICIENCY FUNDS										
		Will Not Adv					REGION ONE PURPLE BOOK EFFICIENCY FUNDS										
	8850	IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHS						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
REGION	8852	Funding	REGION-TWO(FU)ND	OTHER		1	REGION TWO PURPLE BOOK EFFICIENCY FUNDS						Staffing Support				
		Will Not Adv					REGION TWO PURPLE BOOK EFFICIENCY FUNDS										
	8852	IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHS						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST						$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region County Projects

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	Concept Description CD	Total	Fed Aid	State	Other
REGION	8851	Funding	REGION-THREE(FU)ND		OTHER	REGION THREE PURPLE BOOK EFFICIENCY FUNDS							
		Will Not Adv				Region 3							
	8851	IM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
REGION	8849	Funding	REGION-FOUR(FU)ND		OTHER 1	REGION FOUR PURPLE BOOK EFFICIENCY FUNDS							
		Will Not Adv				REGION FOUR PURPLE BOOK EFFICIENCY FUNDS							
	8849	IM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM		$0	$5,967	$0	$0	$0	$0	$5,967	$5,619	$347	$0
		NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$0	$22,415	$0	$0	$0	$0	$22,415	$20,898	$1,518	$0
		STP_RURAL		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$0	$28,382	$0	$0	$0	$0	$28,382	$26,517	$1,865	$0
REGION	8891	Funding	OB-REG(001)		OTHER 1	REGION ONE FY2011 ORANGE BOOK EFFICIENCY FUND							
		Will Not Adv				REGION ONE FY2011 ORANGE BOOK FUND							
	8891	IM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
REGION	8892	Funding	OB-REG(002)		OTHER 1	REGION TWO FY2011 ORANGE BOOK EFFICIENCY FUND			Planning				
		Will Not Adv				REGION TWO FY2011 ORANGE BOOK FUND							
	8892	IM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_BRIDGE		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
REGION	14839	STIP	S-R199(212)			Pentz Family Cattle Drive on I-84			Reimbursement/Settlement				
		Will Not Adv				UDOT and Public Safety issue - cattle trail on I-84							
	14839	ST_CONT_PG		$163,069	$69,090	$0	$0	$0	$0	$232,159	$0	$232,159	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects																
SALT L	11419	Undr Const	F-0089(351)0		15			PIN Description / Project Location: SR-89; Beck Street Ramp to I-15 NB, D-672				Concept Description: Rehabilitation or Replacement				
		Adv Dt: 11/05/16						FROM US-89; MP .00 - .12								
		NHPP_BR		$1,298,390		$1,610		$0	$0	$0	$0	$0	$1,300,000	$1,211,990	$88,010	$0
SALT L	15669	Scoping	S-I15-7(341)295		15	295	4	I-15 NB; 9000 South to I-215				TIF - Transportation Investment Fund				
		To Be Adv Dt: 01/31/19						I-15; MP 294.50 - 298.30								
		ST_TIF		$0		$10,000,000		$45,000,000	$60,000,000	$15,000,000		$0	$130,000,000	$0	$130,000,000	$0
SALT L	11203	Awarded	S-0068(95)41		68	41	1	SR-68; Bangerter Hwy to 12600 S				TIF - Transportation Investment Fund				
		Adv Dt: 03/28/17						SR-68; MP 40.82 - 42.31								
		L_BETTERMENT		$704,655		$0		$0	$0	$0	$0	$0	$704,655	$0	$0	$704,655
		ST_CONCPT_D2		$0		$8,404		$0	$0	$0	$0	$0	$8,404	$0	$8,404	$0
		ST_TIF		$26,576,820		$10,423,180		$0	$0	$0	$0	$0	$37,000,000	$0	$37,000,000	$0
			Total	$27,281,475		$10,431,584		$0	$0	$0	$0	$0	$37,713,060	$0	$37,008,404	$704,655
SALT L	11082	Scoping	F-0068(73)52		68	52	1	Redwood Road; 4100 South to 4700 South				Intersection Improvements				
		To Be Adv Dt: 01/25/18						SR-68; MP 52.31 - 53.31								
		STP_URB_SL		$10,000		$7,718,727		$0	$0	$0	$0	$0	$7,728,727	$7,205,492	$0	$523,235
SALT L	14829	Scoping	F-LC35(292)		68	52	1	Redwood Rd. Mobility/Access Management				Operations/Maintenance				
		To Be Adv Dt: 02/02/21						SR-68; MP 51.81 - 52.32								
		LOCAL_GOVT		$0		$0		$0	$0	$0	$400,165	$400,165	$400,165	$0	$0	$400,165
		STP_URB_SL		$0		$0		$0	$0	$0	$4,298,835	$4,298,835	$4,298,835	$4,007,804	$0	$291,031
			Total	$0		$0		$0	$0	$0	$4,699,000	$4,699,000	$4,699,000	$4,007,804	$0	$691,196
SALT L	14942	Scoping	F-LC35(303)		71	10	6	SR-71 (700 E/ 900 E); Van Winkle to 90th South				Pedestrian/Bicycle Safety				
		To Be Adv Dt: 02/02/21						SR-71; MP 10.19 - 15.72								
		CMAQ_WFRC		$0		$0		$0	$0	$0	$1,400,000	$1,400,000	$1,400,000	$1,305,220	$0	$94,780
		LOCAL_GOVT		$0		$0		$0	$0	$0	$2,110,100	$2,110,100	$2,110,100	$0	$0	$2,110,100
			Total	$0		$0		$0	$0	$0	$3,510,100	$3,510,100	$3,510,100	$1,305,220	$0	$2,204,880
SALT L	12561	Active	F-0089(375)364		89	364	1	US-89, 11400 South to 10600 South				Choke Point				
		To Be Adv Dt: 09/08/17						US-89; MP 363.77 - 364.79								
		NHPP_NHS		$850,000		$9,150,000		$0	$0	$0	$0	$0	$10,000,000	$9,323,000	$677,000	$0
SALT L	12565	Awarded	F-0111(27)10		111	10		SR-111; SR-201 to 3500 South				Choke Point				
		Adv Dt: 03/18/17						SR-111; MP 10.12 - 10.60								
		STP_FLX_ST		$7,011,767		$986,233		$0	$0	$0	$0	$0	$7,998,000	$7,456,535	$541,465	$0
SALT L	13585	Advertised	F-0151(77)2		151	2	2	SR-151; 10600 S.; Redwood Road to Gateway				Choke Point				
		Adv Dt: 05/20/17						SR-151; MP 1.89 - 4.03								
		NHPP_BR		$0		$88,000		$0	$0	$0	$0	$0	$88,000	$82,042	$5,958	$0
		NHPP_NHS		$6,127,000		$8,873,000		$0	$0	$0	$0	$0	$15,000,000	$13,984,500	$1,015,500	$0
		ST_ATMS		$77,000		$0		$0	$0	$0	$0	$0	$77,000	$0	$77,000	$0
			Total	$6,204,000		$8,961,000		$0	$0	$0	$0	$0	$15,165,000	$14,066,542	$1,098,458	$0
SALT L	8166	Active	S-0154(58)3		154		12	BANGERTER HWY CORRIDOR PRESERVATION								
		Will Not Adv						SR-154; BANGERTER HWY @ REDWOOD RD. CORRIDOR PRESERVATION								
		ST_CORR_PRES		$0		$4,835,600		$0	$0	$0	$0	$0	$4,835,600	$0	$4,835,600	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	14415	Scoping	S-0154(84)14		154 14 1	Bangerter Hwy @ 6200 South				TIF - Transportation Investment Fund			
		To Be Adv Dt: 03/31/20				SR-154; MP 14.39 - 15.34							
		ST_TIF		$0	$0	$3,000,000	$20,000,000	$41,000,000	$0	$64,000,000	$0	$64,000,000	$0
SALT L	14416	Scoping	S-0154(85)9		154 9 1	Bangerter Highway @ 104000 South				TIF - Transportation Investment Fund			
		To Be Adv Dt: 04/29/22				SR-154; MP 9.11 - 10.04							
		ST_TIF		$0	$0	$0	$0	$0	$46,000,000	$46,000,000	$0	$46,000,000	$0
SALT L	14417	Scoping	S-0154(86)6		154 6 1	Bangerter Highway @126000 South				TIF - Transportation Investment Fund			
		To Be Adv Dt: 04/29/22				SR-154; MP 6.20 - 7.23							
		ST_TIF		$0	$0	$0	$0	$0	$49,000,000	$49,000,000	$0	$49,000,000	$0
SALT L	14785	Undr Const	S-0154(82)16		154 16	Bangerter Hwy. @ 5400 S. Aqueduct Relocation				TIF - Transportation Investment Fund			
		Adv Dt: 08/06/16				SR-154; MP 15.84 - 16.09							
		ST_TIF		$5,219,557	$0	$0	$0	$0	$0	$5,219,557	$0	$5,219,557	$0
SALT L	12566	Awarded	S-0154(12)11		154 11 1	4 Interchanges on Bangerter Highway				TIF - Transportation Investment Fund			
		Adv Dt: 09/15/16				SR-154; MP 11.00 - 11.75							
		ST_TIF		$71,002,042	$96,325,000	$32,965,858	$0	$0	$0	$200,292,900	$0	$200,292,900	$0
SALT L	12563	STIP	F-0171(46)3		171 3	SR-171 (3500 South) & 5600 West Intersection				Choke Point			
		To Be Adv Dt:				SR-171; MP 3.36 - 3.69							
		NHPP_NHS		$0	$6,132,000	$0	$0	$0	$0	$6,132,000	$5,716,864	$415,136	$0
SALT L	14948	Scoping	F-LC35(309)		171 15	SL Co Sidewalk - 3300 So; 3018 E to 3040 E				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 10/31/18				SR-171; MP 14.98 - 15.02							
		LOCAL_GOVT		$0	$0	$12,200	$0	$0	$0	$12,200	$0	$0	$12,200
		TAP_URB_WFRC		$0	$0	$186,000	$0	$0	$0	$186,000	$186,000	$0	$0
			Total	$0	$0	$198,200	$0	$0	$0	$198,200	$186,000	$0	$12,200
SALT L	14413	Scoping	S-0172(32)7		172 7 1	SR-172; 5600 W. Railroad Crossing				TIF - Transportation Investment Fund			
		To Be Adv Dt: 09/30/21				SR-172; MP 7.40 - 8.25							
		NHPP_NHS		$0	$8,724,598	$0	$0	$0	$0	$8,724,598	$8,133,943	$590,655	$0
		ST_TIF		$101,903	$0	$0	$0	$0	$26,000,000	$26,101,903	$0	$26,101,903	$0
			Total	$101,903	$8,724,598	$0	$0	$0	$26,000,000	$34,826,501	$8,133,943	$26,692,558	$0
SALT L	7650	Scoping	F-0172(18)		172 1	SR-172; 5600 WEST BUS RAPID TRANSIT (BRT)							
		Will Not Adv				SR-172; 5600 WEST BUS RAPID TRANSIT (BRT)							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$2,145,232	$2,145,232	$2,000,000	$0	$145,232
		STP_URB_SL		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$0	$0	$0	$0	$0	$2,145,232	$2,145,232	$2,000,000	$0	$145,232
SALT L	10008	STIP	F-0172(22)6		172 6	SR-172 at SR-201				Intersection Improvements			
		To Be Adv Dt:				State Route: SR-172 from: 6.00 to: 6.10 for: .10							
		STP_URB_SL		$0	$4,296,900	$0	$0	$0	$0	$4,296,900	$4,006,000	$290,900	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	13842	Active	S-R299(203)		186	Foothill/I-80/I-215 Interchange Area Study				Planning			
		Will Not Adv				FROM SR-186 TO I-215; MP .34 - .34							
		ST_CONT_R2		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		ST_HB377/TF		$127,683	$22,317	$0	$0	$0	$0	$150,000	$0	$150,000	$0
			Total	$127,683	$72,317	$0	$0	$0	$0	$200,000	$0	$200,000	$0
SALT L	8686	Scoping	S-R299(113)		190 1	WALKER DEVELOPMENT ON WASATCH BLVD							
		Will Not Adv				WALKER DEVELOPMENT ON WASATCH BLVD.							
		ST_STLMNT		$0	$3,465,000	$0	$0	$0	$0	$3,465,000	$0	$3,465,000	$0
SALT L	12560	Awarded	F-0209(31)7		209 7 1	I-15, 9000 South Interchange				Choke Point			
		Adv Dt: 03/11/17				SR-209; MP 6.80 - 8.00							
		NHPP_IM		$4,509,504	$162,496	$0	$0	$0	$0	$4,672,000	$4,400,090	$271,910	$0
SALT L	13578	Scoping	F-0209(42)8		209 8 1	SR-209; 90th S- State St. to 700 E.				Choke Point			
		To Be Adv Dt: 11/30/17				SR-209; MP 7.80 - 8.80							
		STP_FLX_ST		$1,350,000	$12,450,000	$0	$0	$0	$0	$13,800,000	$12,865,740	$934,260	$0
SALT L	14412	Scoping	S-0209(35)10		209 10 2	SR-209 (9000 South); Redwood Rd. to I-15				TIF - Transportation Investment Fund			
		To Be Adv Dt: 02/02/21				SR-209; MP 9.68 - 11.69							
		ST_TIF		$0	$0	$0	$0	$0	$34,000,000	$34,000,000	$0	$34,000,000	$0
SALT L	14941	Scoping	F-LC35(302)		209 11	Sandy - 450 W / 9000 So U-Turn; 8775 So to 8871 So				Operations/Maintenance			
		To Be Adv Dt: 02/17/21				SR-209; MP 11.42 - 11.42							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$1,292,727	$1,292,727	$1,205,209	$0	$87,518
		LOCAL_GOVT		$0	$0	$0	$0	$0	$93,873	$93,873	$0	$0	$93,873
			Total	$0	$0	$0	$0	$0	$1,386,600	$1,386,600	$1,205,209	$0	$181,391
SALT L	14944	Scoping	F-LC35(305)		210 4	Grit Mill & Climbing Master Plan; LCC Park & Ride				Transportation Alternatives			
		To Be Adv Dt: 11/21/17				SR-210; MP 4.47 - 4.47							
		LOCAL_GOVT		$14,085	$64,996	$0	$0	$0	$0	$79,081	$0	$0	$79,081
		ST_CONT_R2		$125,000	$0	$0	$0	$0	$0	$125,000	$0	$125,000	$0
		TAP_URB_WFRC		$193,964	$193,964	$0	$0	$0	$0	$387,927	$387,927	$0	$0
			Total	$333,048	$258,960	$0	$0	$0	$0	$592,008	$387,927	$125,000	$79,081
SALT L	13800	Scoping	F-0266(68)		266 2	SR-266; Jordan River Bridge Rehab, F-115				Rehabilitation or Replacement			
		To Be Adv Dt: 02/05/19				SR-266; MP 2.43 - 2.56							
		NHPP_BR		$0	$0	$720,000	$0	$0	$0	$720,000	$671,256	$48,744	$0
SALT L	14938	Scoping	F-LC35(299)		282 1	University of Utah Intermodal Center				Transportation Alternatives			
		To Be Adv Dt: 01/20/21				SR-282; MP .80 - .80 & South Campus near the Central Campus TRAX Station							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$1,500,000	$1,500,000	$1,398,450	$0	$101,550
		UTA_FUNDS		$0	$0	$0	$0	$0	$2,573,900	$2,573,900	$0	$0	$2,573,900
			Total	$0	$0	$0	$0	$0	$4,073,900	$4,073,900	$1,398,450	$0	$2,675,450
SALT L	13602	Scoping	F-ST99(331)		317 1	Use of VSL in Construction Zones				Safety			
		Will Not Adv				SR-317; MP .54 - .54							
		FA_MISC		$968,888	$0	$0	$0	$0	$0	$968,888	$775,110	$193,778	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	14051	Scoping	F-LC35(284)		2030 10 1	12600 South Bicycle Lanes; Bangerter Hwy. to MVC				Transportation Alternatives			
		To Be Adv Dt: 04/15/20				12600 South Bicycle Lanes; Bangerter Highway to Mountain View Corridor							
		CMAQ_WFRC		$0	$10,726	$257,428	$1,072,616	$0	$536,308	$1,877,078	$1,750,000	$0	$127,078
SALT L	14940	Scoping	F-LC35(301)		2035 6 1	Riverton - 13400 So Bike Lanes; 2700 W to 3200 W				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 12/15/20				Cnty:FA-2035; MP 6.00 - 6.51							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$280,000	$280,000	$261,044	$0	$18,956
		LOCAL_GOVT		$0	$0	$0	$0	$0	$210,900	$210,900	$0	$0	$210,900
			Total	$0	$0	$0	$0	$0	$490,900	$490,900	$261,044	$0	$229,856
SALT L	14830	Scoping	F-LC35(293)		2036 1	7800 S. Widening				TIF - Transportation Investment Fund			
		To Be Adv Dt: 02/02/21				Cnty:FA-2036; MP .00 - 1.05							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$3,158,600	$3,158,600	$0	$0	$3,158,600
		STP_URB_SL		$0	$0	$0	$0	$0	$2,400,000	$2,400,000	$2,237,520	$0	$162,480
			Total	$0	$0	$0	$0	$0	$5,558,600	$5,558,600	$2,237,520	$0	$3,321,080
SALT L	15135	Scoping	S-R299(242)		2075 2	Bluffdale Reimbursement for Porter Rockwell				TIF - Transportation Investment Fund			
		Will Not Adv				Cnty:FA-2075; MP 2.38 - 2.62							
		ST_TIF		$2,500,000	$0	$0	$0	$0	$5,712,565	$8,212,565	$0	$8,212,565	$0
SALT L	8108	Undr Const	F-LC35(201)		2102 1	5900 SOUTH; STATE STREET TO 700 WEST							
		Adv Dt: 01/16/16				Cnty:FA-2102; MP .00 - 1.12							
		LOCAL_GOVT		$0	$227,722	$0	$0	$0	$0	$227,722	$0	$0	$227,722
		L_BETTERMENT		$0	$2,088,250	$0	$0	$0	$0	$2,088,250	$0	$0	$2,088,250
		R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$100,000	$0	$0	$0	$0	$0	$100,000	$90,000	$0	$10,000
		STP_URB_SL		$4,975,866	$0	$0	$0	$0	$0	$4,975,866	$4,639,000	$0	$336,866
		ST_SIGNALS		$0	$15,000	$0	$0	$0	$0	$15,000	$0	$15,000	$0
			Total	$5,075,866	$2,330,972	$0	$0	$0	$0	$7,406,838	$4,729,000	$15,000	$2,662,838
SALT L	14923	Scoping	F-LC35(296)		2102 3 1	Vine Str; 1300 E to Van Winkle - Recon & Widen				Reconstruct & Widening			
		To Be Adv Dt: 03/05/21				Cnty:FA-2102; MP 2.97 - 3.94 & Vine Street; 1300 East to Van Winkle Expressway							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$1,141,700	$1,141,700	$0	$0	$1,141,700
		STP_URB_SL		$0	$0	$0	$0	$0	$4,500,000	$4,500,000	$4,195,350	$0	$304,650
			Total	$0	$0	$0	$0	$0	$5,641,700	$5,641,700	$4,195,350	$0	$1,446,350
SALT L	14947	Scoping	F-LC35(308)		2105 1	7800 So Jordan River Pedestrian Bridge at 1100 W				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 02/06/18				Cnty:FA-2105; MP .93 - .93							
		LOCAL_GOVT		$3,385	$20,154	$0	$0	$0	$0	$23,539	$0	$0	$23,539
		TAP_URB_WFRC		$46,615	$277,546	$0	$0	$0	$0	$324,161	$324,161	$0	$0
			Total	$50,000	$297,700	$0	$0	$0	$0	$347,700	$324,161	$0	$23,539
SALT L	10009	Scoping	F-R299(139)		2123 1	5600 West; 7800 South to 8600 South				New Construction			
		To Be Adv Dt: 06/05/17				Cnty:FA-2123; MP .00 - 1.00 & 5600 West from 7800 South to 8600 South							
		STP_URB_SL		$891,751	$4,131,233	$0	$0	$0	$0	$5,022,984	$4,682,928	$0	$340,056

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects																
SALT L	14951	Scoping	F-LC35(312)		2148	5	1	SLC TRAX Crosswalks; 900 S & 200 W, 200 S & 600 W				Transportation Alternatives				
		To Be Adv Dt: 02/22/18						Cnty:FA-2148; MP 5.46 - 6.82								
		LOCAL_GOVT		$13,540		$0		$0	$0	$0	$0	$0	$13,540	$0	$0	$13,540
		TAP_URB_WFRC		$186,460		$0		$0	$0	$0	$0	$0	$186,460	$186,460	$0	$0
			Total	$200,000		$0		$0	$0	$0	$0	$0	$200,000	$186,460	$0	$13,540
SALT L	14776	Active	F-2154(1)2		2154	2		6400 West UT&SL Canal Bridge Replacement - 035025F				Off-System Bridge				
		To Be Adv Dt: 10/17/17						Cnty:FA-2154; MP 2.31 - 2.31 & 6400 West 3975 South								
		STP_BR		$198,600		$787,400		$0	$0	$0	$0	$0	$986,000	$919,248	$0	$66,752
SALT L	14355	Scoping	F-LC35(289)		2172	7		4100 South over I-215 Bridge Rehab, C-629				Rehabilitation or Replacement				
		To Be Adv Dt: 03/05/19						Cnty:FA-2172; MP 7.16 - 7.49								
		STP_BRIDGE		$0		$0		$1,000,000	$0	$0	$0	$0	$1,000,000	$932,300	$67,700	$0
SALT L	8555	Scoping	F-LC35(210)		2186			6200 SOUTH & HOLLADAY BOULEVARD								
		To Be Adv Dt: 12/29/17						Cnty:FA-2186; MP .09 - .09								
		CMAQ_PM2.5		$239,274		$2,081,867		$0	$0	$0	$0	$0	$2,321,141	$2,164,000	$0	$157,141
		CMAQ_WFRC		$10,726		$0		$0	$0	$0	$0	$0	$10,726	$10,000	$0	$726
			Total	$250,000		$2,081,867		$0	$0	$0	$0	$0	$2,331,867	$2,174,000	$0	$157,867
SALT L	14398	Scoping	F-LC35(290)		2234		1	FA-2234; Magna Bridge Replacments, 035031F 035033F				Rehabilitation or Replacement				
		To Be Adv Dt: 03/05/19						Cnty:FA-2234; MP .47 - 1.16								
		STP_BRIDGE		$0		$0		$1,750,000	$0	$0	$0	$0	$1,750,000	$1,631,525	$118,475	$0
SALT L	11085	Scoping	F-2240(2)0		2240		2	4700 South; 4000 West to 5600 West				Reconstruct no widening				
		To Be Adv Dt: 04/04/19						Cnty:FA-2240; MP .00 - 2.01								
		STP_URB_SL		$10,000		$847,367		$1,690,139	$5,363,081	$0	$0	$0	$7,910,587	$7,375,040	$0	$535,547
SALT L	14828	Scoping	F-LC35(291)		2266		1	Highland Dr. Corridor Feasibility Study				Planning				
		Will Not Adv						Cnty:FA-2266; MP .00 - 1.39								
		LOCAL_GOVT		$0		$0		$0	$0	$0	$12,443	$12,443	$12,443	$0	$0	$12,443
		STP_URB_SL		$0		$0		$0	$0	$0	$171,357	$171,357	$171,357	$159,756	$0	$11,601
			Total	$0		$0		$0	$0	$0	$183,800	$183,800	$183,800	$159,756	$0	$24,044
SALT L	14932	Scoping	F-LC35(297)		2364	1		300 North Pedestrian/ Bicyclist Safety Overpass				Pedestrian/Bicycle Safety				
		To Be Adv Dt: 12/15/20						Cnty:FA-2364; MP .60 - .60 & 300 North over the Union Pacific and Commuter Rail Railroad Tracks (West of 500 W and East of 490 W)								
		LOCAL_GOVT		$0		$0		$0	$0	$0	$2,592,223	$2,592,223	$2,592,223	$0	$0	$2,592,223
		STP_URB_SL		$0		$0		$0	$0	$0	$2,500,000	$2,500,000	$2,500,000	$2,330,750	$169,250	$0
			Total	$0		$0		$0	$0	$0	$5,092,223	$5,092,223	$5,092,223	$2,330,750	$169,250	$2,592,223

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	11827	Awarded	F-I15-7(314)294		MULT	I-15 Northbound, 10600 S. Interchange Improvement				Choke Point			
		Adv Dt: 04/14/17				TO SR-151 10600 SOUTH; MP .10 - .18 & Reference I 15 MP 293.681 - 293.470							
		NHPP_IM		$3,500,000	$1,817,500	$0	$0	$0	$0	$5,317,500	$5,008,022	$309,479	$0
		OTHER		$1,300	$0	$0	$0	$0	$0	$1,300	$0	$0	$1,300
		STP_FLX_ST		$0	$1,182,500	$0	$0	$0	$0	$1,182,500	$1,102,445	$80,055	$0
		ST_BRIDGE		$1,630,000	$0	$0	$0	$0	$0	$1,630,000	$0	$1,630,000	$0
		ST_HB377/TF		$0	$6,149,030	$0	$0	$0	$0	$6,149,030	$0	$6,149,030	$0
		ST_RET_ROW		$5,109,510	$0	$0	$0	$0	$0	$5,109,510	$0	$5,109,510	$0
		ST_TIF		$4,490,490	$0	$0	$0	$0	$0	$4,490,490	$0	$4,490,490	$0
			Total	$14,731,300	$9,149,030	$0	$0	$0	$0	$23,880,330	$6,110,466	$17,768,564	$1,300
SALT L	13963	Active	S-R299(210)		MULT	Environmental for 4 locations on Bangerter				Document EA/EIS			
		Will Not Adv				SR-154; MP 7.79 - 8.89 & SR-175; MP .00 - .41 & SR-154; MP 10.92 - 11.90 & SR-154; MP 13.69 - 14.14 & SR-154; MP 15.71 - 16.19							
		ST_TIF		$0	$2,632,100	$0	$0	$0	$0	$2,632,100	$0	$2,632,100	$0
SALT L	14431	Active	F-0210(25)2		MULT	SR-210 @ Wasatch Dr.				Choke Point			
		To Be Adv Dt: 06/12/17				Cnty:FA-2074; MP 5.45 - 5.60 & SR-210; MP 2.00 - 2.50							
		STP_FLX_ST		$225,000	$9,775,000	$0	$0	$0	$0	$10,000,000	$9,323,000	$677,000	$0
SALT L	14552	STIP	S-R299(260)		MULT	I-80/ I-215 East Interchange Study				TIF - Transportation Investment Fund			
		To Be Adv Dt:				TO I-80P FROM I-15P; MP .00 - .40 & I-80; MP 122.20 - 122.74 & I-80; MP 123.24 - 128.70 & I-215; MP .00 - 1.40 & I-80; MP 122.03 - 128.67							
		ST_TIF		$0	$1,000,000	$2,000,000	$2,000,000	$0	$0	$5,000,000	$0	$5,000,000	$0
SALT L	15050	Active	S-R299(241)		MULT	ROW desc. for Big and Little Cottonwood Canyons				ROW			
		Will Not Adv				SR-190; MP 2.35 - 19.93 & SR-210; MP 10.75 - 13.22 & SR-210; MP 3.87 - 13.25							
		ST_CONT_PG		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
SALT L	15264	Scoping	S-R299(244)		MULT	I-80 and State Street Interchange R/W				PE			
		Will Not Adv				US-89; MP 375.64 - 375.91 & I-80; MP 122.93 - 123.46							
		ST_HB377/TF		$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
SALT L	3523	Active	MP-STP-0182(2)0E		MULT	Enviro - I-80 TO UT. CO. / Mtn View Corridor							
		Will Not Adv				Mountain View Corridor (MVC); I-80 to Utah County							
		EQ_BONUS(MG)		$2,700,000	$0	$0	$0	$0	$0	$2,700,000	$2,700,000	$0	$0
		STP_URB_P/O		$1,000,000	$0	$0	$0	$0	$0	$1,000,000	$1,000,000	$0	$0
		STP_URB_SL		$3,500,000	$0	$0	$0	$0	$0	$3,500,000	$3,500,000	$0	$0
		ST_CONST		$0	$3,450,243	$0	$0	$0	$0	$3,450,243	$0	$3,450,243	$0
		ST_GF_CHN		$0	$5,500,000	$0	$0	$0	$0	$5,500,000	$0	$5,500,000	$0
		ST_QTR_QTR		$0	$3,849,757	$0	$0	$0	$0	$3,849,757	$0	$3,849,757	$0
		ST_TIF		$74,259	$175,741	$0	$0	$0	$0	$250,000	$0	$250,000	$0
			Total	$7,274,259	$12,975,741	$0	$0	$0	$0	$20,250,000	$7,200,000	$13,050,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	7703	Active	MP-0182(6)		MULT	MVC; Salt Lake County PM							
		Will Not Adv				MVC; Salt Lake County PM							
		LOCAL_INKIND		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_BETTERMENT		$0	$38,333,979	$0	$0	$0	$0	$38,333,979	$0	$0	$38,333,979
		ST_BONDS_MVC		$0	$55,800,000	$0	$0	$0	$0	$55,800,000	$0	$55,800,000	$0
		ST_CHF_TIF		$0	$193,845,199	$0	$0	$0	$0	$193,845,199	$0	$193,845,199	$0
		ST_CONST		$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
		ST_GF_CHN		$0	$128,755,865	$0	$0	$0	$0	$128,755,865	$0	$128,755,865	$0
		ST_GF_TIF		$0	$7,500,000	$0	$0	$0	$0	$7,500,000	$0	$7,500,000	$0
		ST_TIF		$493,940	$5,057,787	$2,389,052	$0	$0	$0	$7,940,779	$0	$7,940,779	$0
			Total	$493,940	$429,792,830	$2,389,052	$0	$0	$0	$432,675,822	$0	$394,341,843	$38,333,979
SALT L	8314	Active	S-0085(5)0		MULT	SR-85, MVC; 5400 South to 4100 South				TIF - Transportation Investment Fund			
		Will Not Adv				SR-85; MP 17.44 - 18.66 & MVC;5400 South to 4100 South							
		ST_CHF_TIF		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_TIF		$94,789,896	$18,409,803	$19,996,855	$0	$0	$0	$133,196,554	$0	$133,196,554	$0
		ST_TIF_SB229		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$94,789,896	$18,509,803	$19,996,855	$0	$0	$0	$133,296,554	$0	$133,296,554	$0
SALT L	9419	Undr Const	F-I215(175)16		MULT	I-215; 300 East to SR-201				High Volume			
		Adv Dt: 02/13/16				I-215; MP 10.41 - 19.94 & TO SR-266 4700 SOUTH EB; MP .00 - .01 & TO SR-266 4700 SOUTH; MP .00 - .17 & FROM SR-266 4700 SOUTH; MP .00 - .17 & FROM SR-171 3500 SOUTH; MP .06 - .16 & TO SR-171 3500 SOUTH; MP .00 - .15 & FROM SR-171 3500 SOUTH; MP .13 -							
		CMAQ_WFRC		$200,000	$0	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
		IM		$63,916	$0	$0	$0	$0	$0	$63,916	$60,197	$3,720	$0
		L_BETTERMENT		$63,867	$11,765	$0	$0	$0	$0	$75,632	$0	$0	$75,632
		NHPP_BR		$7,248,000	$0	$0	$0	$0	$0	$7,248,000	$6,757,310	$490,690	$0
		NHPP_IM		$91,656,084	$0	$0	$0	$0	$0	$91,656,084	$86,321,700	$5,334,384	$0
		STP_BRIDGE		$2,102,000	$0	$0	$0	$0	$0	$2,102,000	$1,959,695	$142,305	$0
		STP_URB_SL		$2,649,362	$0	$0	$0	$0	$0	$2,649,362	$2,470,000	$179,362	$0
		ST_BRIDGE		$0	$650,000	$0	$0	$0	$0	$650,000	$0	$650,000	$0
		ST_CONCPT_D2		$13,206	$0	$0	$0	$0	$0	$13,206	$0	$13,206	$0
			Total	$103,996,435	$661,765	$0	$0	$0	$0	$104,658,200	$97,755,361	$6,827,207	$75,632
SALT L	10890	Awarded	F-0186(21)0		MULT	I-80; 1700 East to East Canyon Bridge Rehab				Replacement and Rehabilitation - Structure			
		Adv Dt: 09/17/16				TO UTILITY; MP .19 - .20 & RANCH EXIT OVERPASS; MP .02 - .04 & QUARRY OVERPASS; MP .03 - .05 & I-215 BELT ROUTE; MP .17 - .19 & FROM I-80N TO I-215P; MP .41 - .43 & FROM I-215N TO SR-186; MP .50 - .51 & FROM SR-186 TO I-215; MP .11 - .12 & FROM I-215							
		NHPP_BR		$7,229,933	$0	$0	$0	$0	$0	$7,229,933	$6,740,467	$489,466	$0
		NHPP_EXEMPT		$770,067	$0	$0	$0	$0	$0	$770,067	$717,933	$52,134	$0
		STP_FLX_ST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_BRIDGE		$2,143,608	$0	$0	$0	$0	$0	$2,143,608	$0	$2,143,608	$0
			Total	$10,143,608	$0	$0	$0	$0	$0	$10,143,608	$7,458,400	$2,685,208	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	10891	Undr Const	F-0270(4)1		MULT	SR-270; 9th South Connector Bridge Rehabilitation				Replacement and Rehabilitation - Structure			
		Adv Dt: 06/25/16				TO SR-270 WEST TEMPLE; MP .56 - 1.00 & FROM SR-270 WEST TEMPLE; MP .15 - .52							
		BRD_F		$51,204	$0	$0	$0	$0	$0	$51,204	$51,204	$0	$0
		NHPP_BR		$4,058,101	$11,899	$0	$0	$0	$0	$4,070,000	$3,794,461	$275,539	$0
		STP_BR		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_BRIDGE		$0	$848,796	$0	$0	$0	$0	$848,796	$0	$848,796	$0
		ST_CONT_R2		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
			Total	$4,109,306	$960,694	$0	$0	$0	$0	$5,070,000	$3,845,665	$1,224,335	$0
SALT L	12587	Scoping	S-I15-7(324)297		MULT	I-15; SB 12300 South to SR-201				TIF - Transportation Investment Fund			
		To Be Adv Dt: 03/15/18				I-15; MP 297.28 - 299.05 & I-15; MP 291.40 - 304.50							
		ST_TIF		$4,048,000	$42,423,000	$80,000,000	$42,729,000	$0	$0	$169,200,000	$0	$169,200,000	$0
		ST_TIF_SB229		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$4,048,000	$42,423,000	$80,000,000	$42,729,000	$0	$0	$169,200,000	$0	$169,200,000	$0
SALT L	14831	Scoping	F-LC35(294)		MULT	4100 South; Bangerter Higway to 5460 West				Major Rehabilitation - Roadway			
		To Be Adv Dt: 10/06/17				Cnty:FA-2172; MP 3.76 - 4.51 & Cnty:FA-2172; MP 3.51 - 7.34							
		LOCAL_GOVT		$726	$35,171	$72,616	$290,464	$0	$416,333	$815,311	$0	$0	$815,311
		STP_URB_SL		$10,000	$484,346	$1,000,000	$4,000,000	$0	$5,733,337	$11,227,683	$11,227,683	$0	$0
			Total	$10,726	$519,517	$1,072,616	$4,290,464	$0	$6,149,670	$12,042,994	$11,227,683	$0	$815,311
SALT L	14943	Scoping	F-LC35(304)		MULT	Herriman - 13400 S, 5600 W & Herriman Pkwy Bike Ln				Transportation Alternatives			
		Will Not Adv				Cnty:FA-2159; MP 3.07 - 4.27 & Cnty:FA-2153; MP 1.44 - 5.87 & Cnty:FA-2035; MP 2.00 - 4.00							
		LOCAL_GOVT		$0	$0	$50,000	$0	$0	$0	$50,000	$0	$0	$50,000
		TAP_URB_WFRC		$0	$0	$50,000	$0	$0	$0	$50,000	$50,000	$0	$0
			Total	$0	$0	$100,000	$0	$0	$0	$100,000	$50,000	$0	$50,000
SALT L	14945	Scoping	F-LC35(306)		MULT	Midas Creek Trail; Mountain View to 4000 W				Transportation Alternatives			
		To Be Adv Dt: 11/08/17				Sec 1 completes a gap, Sec 2 Bridge over Welby Jacobs Canal, Sec 3 will extend trail to 4000 West							
		LOCAL_GOVT		$6,618	$23,382	$0	$0	$0	$0	$30,000	$0	$0	$30,000
		TAP_URB_WFRC		$91,143	$91,143	$0	$0	$0	$0	$182,285	$182,285	$0	$0
			Total	$97,761	$114,524	$0	$0	$0	$0	$212,285	$182,285	$0	$30,000
SALT L	14946	Scoping	F-LC35(307)		MULT	Corner Canyon Creek/ East Jordan Canal Trail				Transportation Alternatives			
		To Be Adv Dt: 02/13/18				Smith Fields Park to Willow Creek Trail & Stokes Ave							
		LOCAL_GOVT		$0	$0	$42,685	$0	$0	$0	$42,685	$0	$0	$42,685
		TAP_URB_WFRC		$0	$0	$587,815	$0	$0	$0	$587,815	$587,815	$0	$0
			Total	$0	$0	$630,500	$0	$0	$0	$630,500	$587,815	$0	$42,685
SALT L	14950	Scoping	F-LC35(311)		MULT	Daybreak Parkway & Lake Run Intersection Crossing				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 03/06/18				Cnty:FA-2060; MP 3.32 - 3.32 & Cnty:FA-2060; MP 3.32 - 3.32							
		LOCAL_GOVT		$0	$0	$18,238	$0	$0	$0	$18,238	$0	$0	$18,238
		TAP_URB_WFRC		$0	$0	$251,162	$0	$0	$0	$251,162	$251,162	$0	$0
			Total	$0	$0	$269,400	$0	$0	$0	$269,400	$251,162	$0	$18,238
SALT L	13149	Scoping	S-0085(9)		OTHER	SR-85, MVC; 4100 South to SR-201				TIF - Transportation Investment Fund			
		To Be Adv Dt: 09/05/18				New Mountain View Corridor Alignment							
		ST_TIF		$16,910,000	$36,000,000	$178,086,000	$206,414,000	$0	$57,590,000	$495,000,000	$0	$495,000,000	$0

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Concept Description	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects																		
SALT L	15670	Scoping	S-R299(261)	OTHER			Porter Rockwell (Bridge)	TIF - Transportation Investment Fund										
		To Be Adv Dt: 04/01/21					NA											
		ST_TIF			$0	$0			$0	$1,000,000	$20,000,000	$29,000,000	$50,000,000	$0	$50,000,000		$50,000,000	$0
SALT L	7947	Active	F-R299(102)	OTHER		1	Salt Lake Area Traffic Adaptive Control System											
		Will Not Adv					TRAFFIC ADAPIVE CONTROL SYSTEM											
		CMAQ_WFRC			$2,925,000	$6,068			$0	$0	$0	$0	$2,931,068	$2,732,635	$198,433			$0
SALT L	8110	Active	F-LC35(202)	OTHER		1	FORT UNION BLVD & HIGHLAND DRIVE INTERSECTION											
		To Be Adv Dt: 07/05/17					FORT UNION BLVD & HIGHLAND DRIVE INTERSECTION											
		LOCAL_INKIND			$0	$42,939			$0	$0	$0	$0	$42,939	$0	$0		$0	$42,939
		STP_URB_SL			$3,112,671	$792,386			$0	$0	$0	$0	$3,905,057	$3,640,685	$0		$0	$264,372
		STP_URB_SL@1			$591,315	$0			$0	$0	$0	$0	$591,315	$591,315	$0		$0	$0
			Total		$3,703,986	$835,325			$0	$0	$0	$0	$4,539,311	$4,232,000	$0		$0	$307,311
SALT L	8599	Scoping	NEWPROJECT-0027()	OTHER			TRANSIT ORIENTED DEVELOPMENT @ 1000 SO. TRAX STA.											
		Will Not Adv					TRANSIT ORIENTED DEVELOPMENT (TOD) @ 10000 SOUTH TRAX STA.											
		STP_URB_SL			$0	$1,072,616			$1,072,616	$0	$0	$0	$2,145,232	$2,000,000	$0		$0	$145,232
SALT L	8565	Scoping	F-2082(11)11	OTHER		1	HIGHLAND DRIVE @ I-215; I215 WB ON-RAMP											
		To Be Adv Dt: 03/07/18					HIGHLAND DRIVE @ I-215; I-215 WB ON-RAMP TO LA CRESTA											
		LOCAL_GOVT			$97,885	$0			$0	$0	$0	$0	$97,885	$0	$0		$0	$97,885
		LOCAL_INKIND			$22,730	$0			$0	$0	$0	$0	$22,730	$0	$0		$0	$22,730
		STP_URB_SL			$1,661,000	$0			$0	$0	$0	$0	$1,661,000	$1,661,000	$0		$0	$0
			Total		$1,781,615	$0			$0	$0	$0	$0	$1,781,615	$1,661,000	$0		$0	$120,615
SALT L	8601	Scoping	F-0210(16)0	OTHER		1	WASATCH BOULEVARD & 7650 SOUTH											
		To Be Adv Dt: 04/17/18					WASATCH BOULEVARD & 7650 SOUTH											
		CMAQ_PM2.5			$0	$1,593,907			$0	$0	$0	$0	$1,593,907	$1,486,000	$0		$0	$107,908
		CMAQ_WFRC			$0	$0			$0	$0	$0	$0	$0	$0	$0		$0	$0
			Total		$0	$1,593,907			$0	$0	$0	$0	$1,593,907	$1,486,000	$0		$0	$107,908
SALT L	10011	Awarded	F-2044(10)0	OTHER		1	13800 South; Bangerter Hwy to 300 East	Intersection Improvements										
		Adv Dt: 04/01/17					Other: 138TH SO; BANERTER TO 3RD EAST to: .50 for: .50											
		LOCAL_GOVT			$0	$50,497			$0	$0	$0	$0	$50,497	$0	$0		$0	$50,497
		LOCAL_INKIND			$0	$205,407			$0	$0	$0	$0	$205,407	$0	$0		$0	$205,407
		STP_URB_SL			$180,000	$0			$0	$0	$0	$0	$180,000	$167,814	$0		$0	$12,186
		STP_URB_SL@1			$3,523,975	$86			$0	$0	$0	$0	$3,524,061	$3,524,061	$0		$0	$0
			Total		$3,703,975	$255,990			$0	$0	$0	$0	$3,959,965	$3,691,875	$0		$0	$268,090
SALT L	10603	Undr Const	S-0154(70)1	OTHER			Bangerter Highway Interchange at 600 W	TIF - Transportation Investment Fund										
		Adv Dt: 12/10/15					SR-154; 600 W.											
		ST_GF_HB242			$0	$2,135,326			$0	$0	$0	$0	$2,135,326	$0	$2,135,326		$2,135,326	$0
		ST_TIF			$41,304,264	$4,782,736			$0	$0	$0	$0	$46,087,000	$0	$46,087,000		$46,087,000	$0
		ST_TIF_SB229			$0	$0			$0	$0	$0	$0	$0	$0	$0		$0	$0
			Total		$41,304,264	$6,918,062			$0	$0	$0	$0	$48,222,326	$0	$48,222,326		$48,222,326	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	14939	Scoping	F-LC35(300)		OTHER	SLC Bonneville Trail; Connor Str to Wasatch Dr				Transportation Alternatives			
		To Be Adv Dt: 01/20/21				Bonneville Golf Course between Connor Street and Wasatch Drive							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$447,000	$447,000	$416,738	$0	$30,262
		LOCAL_GOVT		$0	$0	$0	$0	$0	$32,700	$32,700	$0	$0	$32,700
			Total	$0	$0	$0	$0	$0	$479,700	$479,700	$416,738	$0	$62,962
SALT L	14949	Scoping	F-LC35(310)		OTHER	Taylorsville Regional Trail; 5140 So to 5400 So				Transportation Alternatives			
		To Be Adv Dt: 03/14/18				East-west route across I-215, the City desires to modify the underpass at 5400 S.							
		LOCAL_GOVT		$2,370	$39,629	$0	$0	$0	$0	$41,998	$0	$0	$41,998
		TAP_URB_WFRC		$32,631	$235,872	$0	$0	$0	$0	$268,502	$268,502	$0	$0
			Total	$35,000	$275,500	$0	$0	$0	$0	$310,500	$268,502	$0	$41,998
SALT L	14952	Scoping	F-LC35(313)		OTHER	Beck Street Protected Bicycle Facility Design				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 04/05/21				Beck Street bicycle lanes in SLC between Chicago St and the existing shared use path on the frontage road							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$3,751	$3,751	$0	$0	$3,751
		TAP_URB_WFRC		$0	$0	$0	$0	$0	$51,649	$51,649	$48,152	$0	$3,497
			Total	$0	$0	$0	$0	$0	$55,400	$55,400	$48,152	$0	$7,248
SALT L	3616	Active	SP-0182(1)0			Mountain View Corridor Presevation							
		Will Not Adv				Mountain View Corridor							
		ST_CORR_PRES		$0	$61,424,000	$0	$0	$0	$0	$61,424,000	$0	$61,424,000	$0
SALT L	3904	Active	SP-0071(14)4			700 East Corridor							
		Will Not Adv				Corridor Preservation / Adv. Acquisition							
		ST_CORR_PRES		$0	$463,322	$0	$0	$0	$0	$463,322	$0	$463,322	$0
SALT L	4308	Active	SP-9999(697)			Highland Drive Corridor							
		Will Not Adv				Draper/Sandy to Highland Drive							
		ST_CORR_PRES		$0	$1,392,000	$0	$0	$0	$0	$1,392,000	$0	$1,392,000	$0
SALT L	4310	Active	SP-0068(32)36			Redwood Road Corridor				Chip Seal			
		Will Not Adv				Redwood Road Corridor							
		ST_CORR_PRES		$0	$1,676	$0	$0	$0	$0	$1,676	$0	$1,676	$0
SALT L	14795	Scoping	F-R299(227)			Region 2 Bicycling Education Program				Safe Routes to Schools			
		Will Not Adv				Non-construction project							
		L_PASS_MATCH		$0	$1,904	$0	$0	$0	$0	$1,904	$0	$0	$1,904
		TAP_URB_WFRC		$26,221	$0	$0	$0	$0	$0	$26,221	$26,221	$0	$0
			Total	$26,221	$1,904	$0	$0	$0	$0	$28,125	$26,221	$0	$1,904
SALT L	14969	Active	F-ST99(408)			FY 2017 WFRC CPG Planning - SL, WV, O/L Areas				Annual Work Program			
		Will Not Adv				FY 2017 WFRC CPC Planning							
		FTA_5303		$1,268,492	$0	$0	$0	$0	$0	$1,268,492	$1,268,492	$0	$0
		L_PASS_MATCH		$0	$300,072	$0	$0	$0	$0	$300,072	$0	$0	$300,072
		PL_WFRC		$1,963,812	$0	$0	$0	$0	$0	$1,963,812	$1,963,812	$0	$0
		STP_URB_O/L		$315,000	$0	$0	$0	$0	$0	$315,000	$315,000	$0	$0
		STP_URB_SL		$585,000	$0	$0	$0	$0	$0	$585,000	$585,000	$0	$0
			Total	$4,132,303	$300,073	$0	$0	$0	$0	$4,432,376	$4,132,304	$0	$300,072

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	11083	Scoping	F-2076(1)			1300 East; 1300 South to 2100 South				Reconstruct no widening			
		To Be Adv Dt: 03/23/18				1300 East; 1300 South to 2100 South							
		STP_URB_SL		$0	$4,721,477	$0	$0	$0	$2,145,232	$6,866,709	$6,401,833	$0	$464,876
SALT L	11093	Scoping	F-LC35(216)			Bengal Blvd. & 2700 East Roundabout				Intersection Improvements			
		To Be Adv Dt: 09/30/22				Bengal Blvd & 2700 East							
		CMAQ_WFRC		$0	$0	$0	$0	$0	$1,072,616	$1,072,616	$1,000,000	$72,616	$0
SALT L	11094	Advertised	F-LC35(217)			7800 South & 1300 West				Intersection Improvements			
		Adv Dt: 05/20/17				7800 South & 1300 West							
		CMAQ_PM2.5		$256,000	$226,677	$0	$0	$0	$0	$482,677	$450,000	$0	$32,677
		CMAQ_WFRC		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		LOCAL_GOVT		$305,160	$0	$0	$0	$0	$0	$305,160	$0	$0	$305,160
			Total	$561,160	$226,677	$0	$0	$0	$0	$787,837	$450,000	$0	$337,837
SALT L	11095	Scoping	F-LC35(218)			9000 South & 4000 West				Intersection Improvements			
		To Be Adv Dt: 11/03/17				9000 South & 4000 West							
		CMAQ_PM2.5		$170,000	$624,462	$0	$0	$0	$0	$794,462	$740,677	$0	$53,785
		CMAQ_WFRC		$10,000	$0	$0	$0	$0	$0	$10,000	$9,323	$0	$677
			Total	$180,000	$624,462	$0	$0	$0	$0	$804,462	$750,000	$0	$54,462
SALT L	11097	Scoping	F-LC35(219)			Jordan River Trail - Gardner Village TRAX Station				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 04/05/18				Jordan River Trail - Gardner Village TRAX Station							
		CMAQ_PM2.5		$0	$311,785	$0	$0	$0	$0	$311,785	$290,677	$0	$21,108
		CMAQ_WFRC		$10,000	$0	$0	$0	$0	$0	$10,000	$9,323	$0	$677
			Total	$10,000	$311,785	$0	$0	$0	$0	$321,785	$300,000	$0	$21,785
SALT L	11985	Active	F-LC35(240)			Transportation and Land Use Connection Program				Local/MPO/Other Agency Pass-Through			
		Will Not Adv				Project Planning Support - Salt Lake County							
		L_PASS_MATCH		$0	$106,020	$29,046	$0	$0	$29,046	$164,112	$0	$0	$164,112
		STP_URB_SL		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_URB_SL@1		$660,000	$800,000	$400,000	$0	$0	$400,000	$2,260,000	$2,260,000	$0	$0
			Total	$660,000	$906,020	$429,046	$0	$0	$429,046	$2,424,112	$2,260,000	$0	$164,112
SALT L	11986	Active	F-LC35(241)			Porter Rockwell Blvd. (5th Segment)				New Construction			
		To Be Adv Dt: 08/01/17				Porter Rockwell Blvd (Fifth Segment); Redwood Road to 0.46 miles east							
		STP_URB_SL		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_URB_SL@1		$887,550	$3,882,450	$0	$0	$0	$0	$4,770,000	$4,770,000	$0	$0
		ST_TIF		$0	$346,379	$0	$0	$0	$0	$346,379	$0	$346,379	$0
			Total	$887,550	$4,228,829	$0	$0	$0	$0	$5,116,379	$4,770,000	$346,379	$0
SALT L	11987	Scoping	F-LC35(242)			Vine Street; 900 East to 1300 East				Reconstruct & Widening			
		To Be Adv Dt: 12/21/18				Vine Street; 900 East to 1300 East							
		STP_URB_SL		$0	$4,290,464	$0	$0	$0	$0	$4,290,464	$4,000,000	$0	$290,464
SALT L	12000	Scoping	F-LC35(247)			Bengal Blvd & 2300 East Round-About				Intersection Modification			
		To Be Adv Dt: 12/28/18				Bengal Blvd & 2300 East Round-About							
		CMAQ_WFRC		$0	$10,726	$1,072,616	$1,764,454	$0	$0	$2,847,796	$2,655,000	$0	$192,796

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	13112	Scoping	F-LC35(249)			Porter Rockwell Blvd (4th Seg); East Jordan Canal				TIF - Transportation Investment Fund			
		To Be Adv Dt: 02/28/19				Porter Rockwell Blvd (4th Seg); East Jordan Canal							
		STP_URB_SL		$0	$2,154,232	$4,320,468	$0	$0	$0	$6,474,700	$6,036,363	$0	$438,337
SALT L	13113	Scoping	F-LC35(250)			11800 South; Mountain View Corridor to 5600 West				TIF - Transportation Investment Fund			
		To Be Adv Dt: 03/20/19				11800 South; Mountain View Corridor to 5600 West							
		STP_URB_SL		$0	$268,154	$1,072,616	$0	$0	$804,462	$2,145,232	$2,000,000	$0	$145,232
SALT L	13114	Scoping	F-0089(392)0			9270 South & State Street; 150 East to State St.				Intersection Improvements			
		To Be Adv Dt: 11/13/18				9270 South & State Street; 150 East to State St.							
		STP_URB_SL		$0	$439,772	$1,608,924	$1,387,704	$0	$0	$3,436,400	$3,203,756	$0	$232,644
SALT L	13116	Scoping	F-LC35(252)			3200 West; 10431 South to 10600 South				Reconstruct & Widening			
		To Be Adv Dt: 08/15/17				3200 West; 10431 South to 10600 South							
		STP_URB_SL		$120,000	$952,616	$0	$0	$0	$0	$1,072,616	$1,000,000	$0	$72,616
SALT L	13125	Scoping	F-LC35(254)			Sugarhouse Streetcar Double Track; 500 Eto 600 E				UTA/Transit			
		Will Not Adv				Sugarhouse Streetcar Double Track; 500 Eto 600 E							
		CMAQ_WFRC		$0	$10,726	$525,582	$429,046	$0	$0	$965,354	$900,000	$0	$65,354
SALT L	13126	Scoping	F-LC35(255)			Hillsborough Pond Park & Ride; Wasatch Blvd.				UTA/Transit			
		Will Not Adv				Hillsborough Pond Park & Ride; Wasatch Blvd.							
		CMAQ_WFRC		$0	$0	$536,308	$1,248,392	$0	$0	$1,784,700	$1,663,876	$0	$120,824
SALT L	13127	STIP	F-LC35(256)			Depot District Service Center (DDSC): 669 W 200 So				UTA/Transit			
		To Be Adv Dt:				Depot District Service Center (DDSC): 669 W 200 So							
		CMAQ_WFRC		$0	$0	$536,308	$482,677	$0	$0	$1,018,985	$950,000	$0	$68,985
		FTASEC_5339		$0	$11,541,892	$4,053,241	$0	$0	$8,187,547	$23,782,680	$19,026,144	$0	$4,756,536
		FTA_5339_80		$0	$12,500,000	$0	$0	$0	$0	$12,500,000	$10,000,000	$0	$2,500,000
		STP_URB_SL		$0	$0	$3,217,848	$0	$0	$0	$3,217,848	$3,000,000	$0	$217,848
			Total	$0	$24,041,892	$7,807,397	$482,677	$0	$8,187,547	$40,519,513	$32,976,144	$0	$7,543,370
SALT L	13128	Scoping	F-LC35(257)			Park & Ride Smart Boards, Cottonwood Cnys				Traveler Information			
		To Be Adv Dt: 03/31/21				Park & Ride Smart Boards, Cottonwood Cnys							
		CMAQ_WFRC		$0	$10,726	$374,389	$321,785	$0	$0	$706,900	$659,043	$0	$47,857
SALT L	13130	Scoping	F-LC35(259)			14600 South; Pony Express Rd to UPRR Bridge				Transportation Alternatives			
		To Be Adv Dt: 12/31/20				14600 South; Pony Express Rd to UPRR Bridge							
		CMAQ_WFRC		$0	$10,726	$0	$658,974	$0	$0	$669,700	$624,361	$0	$45,339
SALT L	13138	Active	F-LC35(265)			Salt Lake City; North Temple Street & Bike Plan				Planning			
		Will Not Adv				Salt Lake City; North Temple Street & Bike Plan							
		LOCAL_GOVT		$0	$9,777	$0	$0	$0	$0	$9,777	$0	$0	$9,777
		TAP_URB_WFRC		$40,223	$0	$0	$0	$0	$0	$40,223	$37,500	$0	$2,723
			Total	$40,223	$9,777	$0	$0	$0	$0	$50,000	$37,500	$0	$12,500
SALT L	13631	Scoping	F-LC35(266)			Salt Lake City - Bike Share Expansion				Trails			
		Will Not Adv				Salt Lake City - Bike Share Expansion							
		CMAQ_WFRC		$0	$0	$268,154	$347,528	$0	$644,138	$1,259,820	$1,174,530	$0	$85,290

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	14034	Scoping	F-LC35(272)			500 West; 3300 South to 3900 South				Reconstruct & Widening			
		To Be Adv Dt: 02/25/21				500 West; 3300 South to 3900 South							
		STP_URB_SL		$0	$10,726	$257,428	$1,877,078	$0	$3,217,848	$5,363,080	$4,999,999	$0	$363,081
SALT L	14035	Scoping	F-LC35(273)			Highland Drive EIS				Concept Development			
		Will Not Adv				Highland Drive EIS							
		STP_URB_SL		$0	$0	$321,785	$1,072,616	$0	$3,217,848	$4,612,249	$4,300,000	$0	$312,249
SALT L	14036	STIP	F-LC35(274)			Salt Lake County Area Signal Detection Upgrade				Detection			
		To Be Adv Dt:				Salt Lake County Area Signal Detection Upgrade							
		STP_URB_SL		$0	$10,505	$1,072,616	$1,072,616	$0	$1,501,663	$3,657,400	$3,409,794	$0	$247,606
SALT L	14039	Scoping	F-LC35(276)			1300 West; 6600 South to 9400 South				Reconstruct & Widening			
		To Be Adv Dt: 02/09/21				1300 West; 6600 South to 9400 South							
		STP_URB_SL		$0	$10,726	$257,428	$1,340,770	$0	$4,826,772	$6,435,696	$5,999,999	$0	$435,697
SALT L	14040	Scoping	F-LC35(277)			2200 West Reconstruction w/ Minor Widening				Reconstruct & Widening			
		To Be Adv Dt: 02/09/21				2200 West; 9400 South to 11400 South							
		STP_URB_SL		$0	$10,726	$352,258	$536,308	$0	$3,606,608	$4,505,900	$4,200,851	$0	$305,049
SALT L	14041	Scoping	F-LC35(278)			Highland Drive; Spring Lane to Fardown Avenue				Reconstruct no widening			
		To Be Adv Dt: 02/12/18				Highland Drive; Spring Lane to Fardown Avenue							
		EM_HPP_1702		$250,000	$389,634	$0	$0	$0	$0	$639,634	$511,707	$0	$127,927
		STP_URB_SL		$0	$332,511	$250,641	$214,523	$0	$1,608,924	$2,406,599	$2,243,672	$0	$162,927
			Total	$250,000	$722,145	$250,641	$214,523	$0	$1,608,924	$3,046,233	$2,755,379	$0	$290,854
SALT L	14046	Scoping	F-LC35(279)			33/35 MAX Expansion and Optimization				UTA/Transit			
		To Be Adv Dt: 03/05/21				33/35 MAX Expansion and Optimization							
		CMAQ_WFRC		$0	$0	$268,154	$589,939	$0	$2,145,232	$3,003,325	$2,800,000	$0	$203,325
SALT L	14047	Scoping	F-LC35(280)			Sugar House Streetcar Double Track; 700 E to 800 E				UTA/Transit			
		To Be Adv Dt: 03/05/21				Sugar House Streetcar Double Track; 700 East to 800 East							
		CMAQ_WFRC		$0	$0	$268,154	$0	$0	$804,462	$1,072,616	$1,000,000	$0	$72,616
SALT L	14049	Scoping	F-LC35(282)			Bus Route Service Expansion Subsidy				UTA/Transit			
		Will Not Adv				Bus Route Service Expansion Subsidy							
		CMAQ_WFRC		$0	$268,154	$268,154	$429,046	$0	$407,646	$1,373,000	$1,280,048	$0	$92,952
SALT L	14054	Scoping	F-LC35(285)			1300 South Bypass; 200 East to 200 West				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 03/21/18				1300 South Bypass; 200 East to 200 West							
		TAP_URB_WFRC		$0	$347,528	$0	$0	$0	$0	$347,528	$324,000	$0	$23,528
SALT L	14240	Awarded	S-I15-7(331)307		15 307	I-15; 800 South MSE Wall Collision Repair, R-351-4				Collision Repair			
		Will Not Adv				I-15; MP 307.11 - 307.25							
	14240	ST_INS-RECOV		$23,211	$81,789	$0	$0	$0	$0	$105,000	$0	$105,000	$0
SALT L	15319	Scoping	S-I15-7(338)311		15 311	Warm Springs Catch Basin Box				Drainage - Maint			
		Will Not Adv				I-15; MP 311.00 - 311.00							
	15319	ST_SPOT_MNT		$0	$45,000	$0	$0	$0	$0	$45,000	$0	$45,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	PIN Description / Project Location	2018	2019	2020	2021	CD	Concept Description	Total	Fed Aid	State	Other
Salt Lake County Projects																		
SALT L	15810	Active	F-I15-6(287)		15	286	26	I-15 Shoulder Modifications Safety Analysis						HSIP - Highway Safety Improvement				
		Will Not Adv						I-15; MP 286.10 - 312.08										
	15810	HSIP		$20,000					$0	$0	$0	$0	$0		$20,000	$18,646	$1,354	$0
SALT L	12502	Scoping	F-0048(41)0		48		2	SR-48; Bangerter to Redwood						Preservation High Volume				
		To Be Adv Dt: 09/15/17						SR-48; MP .00 - 2.00										
	12502	STP_FLX_ST		$0		$900,000			$0	$0	$0	$0	$0		$900,000	$839,070	$60,930	$0
SALT L	15803	Scoping	S-0048(40)4		48	4		UPRR Bridge Over 7200 S Repairs (0C 441)						Collision Repair				
		To Be Adv Dt: 06/30/17						SR-48; MP 3.72 - 3.88										
	15803	ST_INS-RECOV		$0		$0			$0	$0	$0	$0	$0		$0	$0	$0	$0
SALT L	13452	Awarded	F-0068(96)50		68	50	2	SR-68; Redwood Rd.- 6700 S. to 4700 S						Preservation - Roadway				
		Adv Dt: 12/17/16						SR-68; MP 50.01 - 52.45										
	13452	NHPP_NHS		$2,400,000		$0			$0	$0	$0	$0	$0		$2,400,000	$2,237,520	$162,480	$0
SALT L	13688	Active	S-ST99(337)		68	51	8	Connected Vehicle Development						ATMS				
		Will Not Adv						SR-68; MP 51.31 - 59.46										
	13688	ST_ATMS		$289,740		$792,029			$0	$0	$0	$0	$0		$1,081,770	$0	$1,081,770	$0
SALT L	14437	Active	S-0068(100)52		68	52		SR-68; 4800 South to 4805 South, R2 FY16 SSW						Safe Sidewalk				
		Will Not Adv						SR-68; MP 52.13 - 52.17										
	14437	LOCAL_GOVT		$0		$15,903			$0	$0	$0	$0	$0		$15,903	$0	$0	$15,903
		ST_CONT_R2		$0		$13,358			$0	$0	$0	$0	$0		$13,358	$0	$13,358	$0
		ST_PVMT		$0		$8,907			$0	$0	$0	$0	$0		$8,907	$0	$8,907	$0
		ST_SAFE_SIDE		$0		$25,442			$0	$0	$0	$0	$0		$25,442	$0	$25,442	$0
			Total	$0		$63,610			$0	$0	$0	$0	$0		$63,610	$0	$47,707	$15,903
SALT L	15167	Active	F-0068(104)52		68	52	3	SR-68; 4700 S. to 3100 S.						Rehabilitation High Volume				
		To Be Adv Dt: 10/11/17						SR-68; MP 52.31 - 54.82										
	15167	STP_FLX_ST		$260,000		$2,340,000			$0	$0	$0	$0	$0		$2,600,000	$2,423,980	$176,020	$0
SALT L	15205	Scoping	S-0068(106)52		68	52		SR-68 (Redwood Road) & 5000 South (MP 51.9)						Traffic Signal - New				
		Will Not Adv						SR-68; MP 51.90 - 51.90										
	15205	ST_SIGNALS		$0		$0			$0	$0	$0	$0	$0		$0	$0	$0	$0
SALT L	11391	Awarded	F-0071(50)15		71	15		SR-71/Ellerby Ave Intersection Imps						Spot Safety Improvement				
		Adv Dt: 10/01/16						SR-71; MP 15.30 - 15.30										
	11391	HSIP		$575,000		$0			$0	$0	$0	$0	$0		$575,000	$536,073	$38,928	$0
		ST_SPOT_SFTY		$13,743		$0			$0	$0	$0	$0	$0		$13,743	$0	$13,743	$0
			Total	$588,743		$0			$0	$0	$0	$0	$0		$588,743	$536,073	$52,671	$0
SALT L	13223	Awarded	F-0071(49)10		71	10	2	SR-71; MP 9.7-12.1,Preservation & Raised Medians						HSIP - Highway Safety Improvement				
		Adv Dt: 04/15/17						SR-71; MP 9.72 - 12.16 & SR-71; MP 9.72 - 12.16										
	13223	HSIP		$595,544		$54,456			$0	$0	$0	$0	$0		$650,000	$605,995	$44,005	$0
		STP_FLX_ST		$0		$2,600,000			$0	$0	$0	$0	$0		$2,600,000	$2,423,980	$176,020	$0
			Total	$595,544		$2,654,456			$0	$0	$0	$0	$0		$3,250,000	$3,029,975	$220,025	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	PIN Description / Project Location	2018	2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects																	
SALT L	13423	Undr Const	S-0071(48)14		71	14		SR-71 (900 East) & Southwood Drive (MP 13.67)						Traffic Signal - New			
		Will Not Adv						SR-71; MP 13.67 - 13.67									
	13423	ST_SIGNALS		$0		$150,000		$0		$0	$0	$0	$0	$150,000	$0	$150,000	$0
		ST_SPOT_SFTY		$0		$50,000		$0		$0	$0	$0	$0	$50,000	$0	$50,000	$0
			Total	$0		$200,000		$0		$0	$0	$0	$0	$200,000	$0	$200,000	$0
SALT L	13597	Proposed	F-0071(56)12		71	12	3	SR-71; MP 12.2-15.3, Raised Medians						HSIP - Highway Safety Improvement			
		To Be Adv Dt: 11/09/16						SR-71; MP 12.20 - 15.30									
	13597																
SALT L	14570	Active	S-0071(54)2		71	2		SR-71 & Park Ave (MP 2.00)						Traffic Signal - New			
		Will Not Adv						SR-71; MP 2.00 - 2.00									
	14570	ST_SIGNALS		$8,932		$260,068		$0		$0	$0	$0	$0	$269,000	$0	$269,000	$0
SALT L	15798	Scoping	S-0071(57)15		71	15		SR-71 (900 East) & 5600 South (MP 14.58), Murray						Traffic Signal - Upgrade			
		Will Not Adv						SR-71; MP 14.58 - 14.59									
	15798	ST_SIGNALS		$0		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0
SALT L	13523	Undr Const	F-R299(216)		80	102	37	Overhead Signs, I-80 & I-215 Replacement Project						Major Rehabilitation - Roadway			
		Adv Dt: 07/02/16						I-80; MP 101.54 - 138.94									
	13523	NHPP_IM		$0		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$6,637,359		$0		$0		$0	$0	$0	$0	$6,637,359	$6,188,010	$449,349	$0
			Total	$6,637,359		$0		$0		$0	$0	$0	$0	$6,637,359	$6,188,010	$449,349	$0
SALT L	15385	Scoping	S-I80-3(190)129		80	129	5	I-80; Parleys Canyon Pipe Study						Contingency Funding			
		Will Not Adv						I-80; MP 128.58 - 133.25									
	15385	ST_CONT_R2		$0		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0
SALT L	14486	Scoping	S-0085(11)14		85	14		SR-85; MP 13.6-13.85, Install Guardrail						Spot Safety Improvement			
		Will Not Adv						SR-85; MP 13.60 - 13.85									
	14486	ST_SPOT_SFTY		$60,000		$0		$0		$0	$0	$0	$0	$60,000	$0	$60,000	$0
SALT L	11498	Undr Const	F-0111(26)0		111		9	SR-111; SR-209 to 3500 S.						Minor Rehabilitation - Roadway			
		Adv Dt: 05/28/16						SR-111; MP .00 - 9.10									
	11498	HSIP		$2,000,000		$0		$0		$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
		STP_FLX_ST		$4,499,300		$0		$0		$0	$0	$0	$0	$4,499,300	$4,194,697	$304,603	$0
			Total	$6,499,300		$0		$0		$0	$0	$0	$0	$6,499,300	$6,059,297	$440,003	$0
SALT L	15634	Scoping	S-0151(78)3		151	3		SR-151 (10600 S) & 1300 W (MP 2.50), South Jordan						Pedestrian/Bicycle Safety			
		Will Not Adv						SR-151; MP 2.50 - 2.51									
	15634	ST_SIGNALS		$0		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0
SALT L	13594	Scoping	S-0152(32)2		152	2		SR-152; MP 1.7-1.9, Install Guardrail						Spot Safety Improvement			
		Will Not Adv						SR-152; MP 1.70 - 1.90									
	13594	ST_SPOT_SFTY		$27,000		$0		$0		$0	$0	$0	$0	$27,000	$0	$27,000	$0
SALT L	10866	Undr Const	F-0154(79)0		154		11	SR-154; 9000 S. to I-15						Minor Rehabilitation - Roadway			
		Adv Dt: 05/07/16						SR-154; MP .47 - 11.39									
	10866	STP_FLX_ST		$3,981,482		-$5,027		$0		$0	$0	$0	$0	$3,976,455	$3,707,249	$269,206	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	PIN Description / Project Location	2018	2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Salt Lake County Projects																	
SALT L	14485	Scoping	S-0154(83)10		154	10		SR-154; MP 10.35, Crash Cushion						Spot Safety Improvement			
		Will Not Adv						SR-154; MP 10.35 - 10.35									
	14485	ST_SPOT_SFTY		$20,000					$0	$0	$0	$0	$0	$20,000	$0	$20,000	$0
SALT L	12497	Undr Const	F-0171(49)0		171		4	SR-171; 8400 West to 6000 West						Minor Rehabilitation - Roadway			
		Adv Dt: 04/23/16						SR-171; MP .00 - 3.51									
	12497	NHPP_NHS		$3,186,423					$0	$0	$0	$0	$0	$3,186,423	$2,970,702	$215,721	$0
		OTHER		$0					$23,490	$0	$0	$0	$0	$23,490	$0	$0	$23,490
			Total	$3,186,423					$23,490	$0	$0	$0	$0	$3,209,913	$2,970,702	$215,721	$23,490
SALT L	13946	Active	S-R299(209)		171	13		SR-171 & Melbourne/Honeycut (MP 13.34)						Pedestrian/Bicycle Safety			
		Will Not Adv						SR-171; MP 13.34 - 13.34									
	13946	ST_SIGNALS		$108,627					$161,373	$0	$0	$0	$0	$270,000	$0	$270,000	$0
SALT L	14897	Active	S-0171(51)6		171	6		SR-171; MP 5.79; Panel Replacement (Permitting)						Contingency Funding			
		Will Not Adv						SR-171; MP 5.79 - 5.79									
	14897	ST_CONT_R2		$0					$4,999	$0	$0	$0	$0	$4,999	$0	$4,999	$0
SALT L	15068	Scoping	S-0171(52)1		171	1		SR-171; 7640 West to 7690 West, R2 FY17 SSW						Safe Sidewalk			
		Will Not Adv						SR-171; MP .88 - .95									
	15068	ST_SAFE_SIDE		$0					$90,000	$0	$0	$0	$0	$90,000	$0	$90,000	$0
SALT L	15099	Scoping	S-0171(53)3		171	3		SR-171 & 6180 West (MP 2.78)						Pedestrian/Bicycle Safety			
		Will Not Adv						SR-171; MP 2.78 - 2.79									
	15099	ST_SIGNALS		$26,369					$51,631	$0	$0	$0	$0	$78,000	$0	$78,000	$0
SALT L	15799	Scoping	S-0171(54)13		171	13		SR-171 (3300 S) & 1300 E (MP 12.53), Millcreek						Traffic Signal - Upgrade			
		Will Not Adv						SR-171; MP 12.53 - 12.53									
	15799	ST_SIGNALS		$0					$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	14962	Active	F-0173(34)9		173	9		SR-173; MP 9.29-9.41, Signal Improvements						HSIP - Highway Safety Improvement			
		To Be Adv Dt: 07/17/17						SR-173; MP 9.29 - 9.41									
	14962	HSIP		$173,000					$427,000	$0	$0	$0	$0	$600,000	$559,380	$40,620	$0
SALT L	12494	Advertised	F-0201(35)14		201	13	2	SR-201; Bangerter to Redwood Road						Rehabilitation High Volume			
		Adv Dt: 06/03/17						SR-201; MP 13.10 - 14.94									
	12494	NHPP_NHS		$80,000					$2,420,000	$0	$0	$0	$0	$2,500,000	$2,330,750	$169,250	$0
SALT L	13455	Advertised	F-0201(34)0		201		3	SR-201; I-80 to 9200 W						Minor Rehabilitation - Roadway			
		Adv Dt: 05/13/17						SR-201; MP .00 - 3.27 & SR-201; I-80 to SR-202									
	13455	STP_FLX_ST		$150,000					$1,850,000	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
SALT L	14455	Advertised	F-0201(32)3		201	3	1	SR-201; MP 2.8-3.5, Barrier Extension						HSIP - Highway Safety Improvement			
		Adv Dt: 05/13/17						SR-201; MP 2.80 - 3.50									
	14455	HSIP		$220,000					$680,000	$0	$0	$0	$0	$900,000	$839,070	$60,930	$0
SALT L	14459	Scoping	F-R299(256)		201	14		Various Freeway Routes; Structure Protection						HSIP - Highway Safety Improvement			
		To Be Adv Dt: 08/30/17						SR-201; MP 14.06 - 14.17 & Various freeway routes in R2									
	14459	HSIP		$225,000					$2,025,000	$0	$0	$0	$0	$2,250,000	$2,097,675	$152,325	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	15248	Scoping	F-0201(36)17		201 17 1	SR-201; 300 West to State				Preservation High Volume			
		To Be Adv Dt: 09/15/17				SR-201; MP 17.44 - 18.10							
	15248	STP_FLX_ST		$0	$700,000	$0	$0	$0	$0	$700,000	$652,610	$47,390	$0
SALT L	9447	Awarded	F-0048(39)0		209 1	SR-209; 7800 S; Kennecott Gate to Railroad Struct.				Preservation - Roadway			
		Adv Dt: 04/29/17				SR-209; MP .40 - 1.30							
	9447	STP_FLX_ST		$312,000	$648,000	$0	$0	$0	$0	$960,000	$895,008	$64,992	$0
SALT L	13458	Awarded	F-0209(38)12		209 16 3	SR-209; 2200 East to Little Cottonwood Canyon				Minor Rehabilitation - Roadway			
		Adv Dt: 03/18/17				SR-209; MP 15.89 - 18.84							
	13458	EQ_BONUS(MG)		$100,000	$0	$0	$0	$0	$0	$100,000	$93,230	$6,770	$0
		STP_FLX_ST		$3,249,108	$0	$0	$0	$0	$0	$3,249,108	$3,029,143	$219,965	$0
			Total	$3,349,108	$0	$0	$0	$0	$0	$3,349,108	$3,122,373	$226,735	$0
SALT L	14434	Scoping	S-0209(36)16		209 16 1	SR-209; 2447 East to 2760 East, R2 FY16 SSW				Safe Sidewalk			
		Will Not Adv				SR-209; MP 16.05 - 16.63							
	14434	LOCAL_GOVT		$0	$24,000	$0	$0	$0	$0	$24,000	$0	$0	$24,000
		ST_CONT_R2		$0	$80,000	$0	$0	$0	$0	$80,000	$0	$80,000	$0
		ST_PVMT		$0	$12,763	$0	$0	$0	$0	$12,763	$0	$12,763	$0
		ST_SAFE_SIDE		$0	$37,690	$0	$0	$0	$0	$37,690	$0	$37,690	$0
			Total	$0	$154,453	$0	$0	$0	$0	$154,453	$0	$130,453	$24,000
SALT L	14440	Scoping	S-0209(37)4		209 4	SR-209; Prosperity Road to 6400 West, R2 FY16 SSW				Safe Sidewalk			
		Will Not Adv				SR-209; MP 4.18 - 4.41							
	14440	LOCAL_GOVT		$0	$32,000	$0	$0	$0	$0	$32,000	$0	$0	$32,000
		ST_CONT_R2		$0	$27,000	$0	$0	$0	$0	$27,000	$0	$27,000	$0
		ST_PVMT		$0	$17,800	$0	$0	$0	$0	$17,800	$0	$17,800	$0
		ST_SAFE_SIDE		$0	$51,200	$0	$0	$0	$0	$51,200	$0	$51,200	$0
			Total	$0	$128,000	$0	$0	$0	$0	$128,000	$0	$96,000	$32,000
SALT L	15066	Scoping	S-0209(40)17		209 17	SR-209; 2760 East to Carriagehouse Ln, R2 FY17 SSW				Safe Sidewalk			
		Will Not Adv				SR-209; MP 16.63 - 16.83							
	15066	ST_SAFE_SIDE		$0	$68,604	$0	$0	$0	$0	$68,604	$0	$68,604	$0
SALT L	15067	Scoping	S-0209(41)17		209 17	SR-209; 3000 East to 3100 East, R2 FY17 SSW				Safe Sidewalk			
		Will Not Adv				SR-209; MP 16.91 - 17.06							
	15067	ST_SAFE_SIDE		$0	$78,000	$0	$0	$0	$0	$78,000	$0	$78,000	$0
SALT L	15246	Scoping	F-0209(43)0		209 4	SR-209; Kennocot to Prosperity Road				Preservation High Volume			
		To Be Adv Dt: 09/15/17				SR-209; MP .00 - 4.49							
	15246	STP_FLX_ST		$0	$1,000,000	$0	$0	$0	$0	$1,000,000	$932,300	$67,700	$0
SALT L	12633	Proposed	F-0172(28)0		210 4 9	SR-210; Little Cottonwood to Top or Canyon				Rehabilitation High Volume			
		Will Not Adv				SR-210; MP 3.86 - 12.52							
	12633												
SALT L	15064	Active	S-0210(27)12		210 12	Region 2 Avalanche BlackJack Gas Shelter				Contingency Funding			
		Will Not Adv				SR-210; MP 11.91 - 11.91							
	15064	ST_CONT_R2		$0	$12,000	$0	$0	$0	$0	$12,000	$0	$12,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects																
SALT L	15474	Scoping	F-I215(186)20		215	20	3	I-215; SR-201 to 2200 North					Barrier Treatments			
		To Be Adv Dt: 09/01/17						I-215; MP 20.00 - 23.00								
	15474	NHPP_IM		$0		$600,000		$0	$0	$0	$0	$0	$600,000	$565,080	$34,920	$0
		STP_BRIDGE		$0		$2,400,000		$0	$0	$0	$0	$0	$2,400,000	$2,237,520	$162,480	$0
		STP_FLX_ST		$150,000		$5,750,000		$0	$0	$0	$0	$0	$5,900,000	$5,500,570	$399,430	$0
			Total	$150,000		$8,750,000		$0	$0	$0	$0	$0	$8,900,000	$8,303,170	$596,830	$0
SALT L	15703	Scoping	F-I215(188)16		215	16	1	I-215 SB; Frontage Rd. Env (4100 to 4700 South)					Choke Point			
		Will Not Adv						I-215; MP 15.52 - 16.54								
	15703	LOCAL_GOVT		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_IM		$500,000		$0		$0	$0	$0	$0	$0	$500,000	$470,900	$29,100	$0
			Total	$500,000		$0		$0	$0	$0	$0	$0	$500,000	$470,900	$29,100	$0
SALT L	13753	Awarded	F-0266(59)4		266	4	4	SR-266; 700 East to I-215					Rehabilitation High Volume			
		Adv Dt: 12/24/16						SR-266; MP 4.42 - 8.12								
	13753	STP_FLX_ST		$3,361,438		$0		$0	$0	$0	$0	$0	$3,361,438	$3,133,869	$227,569	$0
SALT L	15621	Scoping	S-0268(3)0		268			SR-268 MP 0; Intersection Lighting					Contingency Funding			
		Will Not Adv						SR-268; MP .00 - .00								
	15621	ST_CONT_R2		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	15622	Scoping	S-0268(4)1		268			SR-268; MP .1; Speed Feedback Sign					Contingency Funding			
		Will Not Adv						SR-268; MP .08 - .08								
	15622	ST_CONT_R2		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	15812	STIP	S-0282(13)2		282	2		SR-282 & 1900 East (MP 1.80), Salt Lake City					Traffic Signal - New			
		To Be Adv Dt:						SR-282; MP 1.80 - 1.80								
	15812	ST_SIGNALS		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	7479	Active	S-ST99(68)		317	1		STATEWIDE; STATE PARK SIGNING ON STATE ROUTES					Sign Modification & Replacement			
		Will Not Adv						SR-317; MP .91 - .91								
	7479	ST_SIGNING		$309,413		$100,000		$0	$0	$0	$0	$0	$409,413	$0	$409,413	$0
SALT L	7651	Active	TS-ST99(73)		317	1		STATEWIDE, MISC SIGNS FOR TRAFFIC AND SAFETY					Sign Modification & Replacement			
		Will Not Adv						SR-317; MP .91 - .91								
	7651	ST_SIGNING		$133,184		$123,793		$0	$0	$0	$0	$0	$256,977	$0	$256,977	$0
SALT L	14666	Active	F-ST99(396)		2040	14		Bridge Inspection Program 2017 - 2021					Inspection			
		Will Not Adv						Cnty:FA-2040; MP 13.84 - 13.91 & Statewide								
	14666	NHPP_BR		$0		$1,152,000		$1,152,000	$0	$0	$2,304,000		$4,608,000	$4,296,038	$311,962	$0
		STP_BRIDGE		$1,351,065		$696,935		$448,000	$0	$0	$896,000		$3,392,000	$3,162,362	$229,638	$0
		STP_FLX_ST		$0		$0		$0	$0	$0	$0		$0	$0	$0	$0
			Total	$1,351,065		$1,848,935		$1,600,000	$0	$0	$3,200,000		$8,000,000	$7,458,400	$541,600	$0
SALT L	15278	STIP	F-2080(1)4		2080	4		10000 S & 10800 S Queue Cutters					Railway-Highway Grade Crossing			
		To Be Adv Dt:						Cnty:FA-2080; MP 3.87 - 4.07								
	15278	R/H_DEVICS90		$0		$655,000		$0	$0	$0	$0		$655,000	$589,500	$0	$65,500

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	15277	STIP	F-2124(2)2		2124 2	Winchester St Crossing Improvements				Railway-Highway Grade Crossing			
		To Be Adv Dt:				Cnty:FA-2124; MP 1.57 - 1.73							
	15277	R/H_DEVICS90		$0	$135,000	$0	$0	$0	$0	$135,000	$121,500	$0	$13,500
		R/H_HZ_ELM90		$0	$265,000	$0	$0	$0	$0	$265,000	$238,500	$26,500	$0
			Total	$0	$400,000	$0	$0	$0	$0	$400,000	$360,000	$26,500	$13,500
SALT L	12607	Scoping	S-ST99(263)		2135 1	ATMS Mapping Arcserver Deployment				Traveler Information			
		Will Not Adv				Cnty:FA-2135; MP .52 - .52							
	12607	ST_ATMS		$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
SALT L	12621	Active	S-ST99(255)		2135 1	AIMS Enhancements				Operations/Maintenance			
		Will Not Adv				Cnty:FA-2135; MP .53 - .53							
	12621	ST_ATMS		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0
SALT L	12625	Scoping	S-ST99(256)		2135	Travel Weather Information				Traveler Information			
		Will Not Adv				Cnty:FA-2135; MP .48 - .48							
	12625	ST_ATMS		$0	$525,000	$0	$0	$0	$0	$525,000	$0	$525,000	$0
SALT L	12627	Active	S-ST99(257)		2135 1	Fiber Hub Switches				ITS Communications			
		Will Not Adv				Cnty:FA-2135; MP .54 - .54							
	12627	ST_ATMS		$0	$400,000	$0	$0	$0	$0	$400,000	$0	$400,000	$0
SALT L	12645	Active	S-ST99(258)		2135 1	UDOT Traffic Website Enhancements				Traveler Information			
		Will Not Adv				Cnty:FA-2135; MP .51 - .51							
	12645	ST_ATMS		$0	$300,000	$0	$0	$0	$0	$300,000	$0	$300,000	$0
SALT L	12646	Active	S-ST99(259)		2135	UDOT Traffic Mobile App Improvements				Traveler Information			
		Will Not Adv				Cnty:FA-2135; MP .49 - .49							
	12646	ST_ATMS		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
SALT L	12647	Active	S-ST99(260)		2135 1	Transuite Local Support				ATMS			
		Will Not Adv				Cnty:FA-2135; MP .50 - .50							
	12647	ST_ATMS		$364,915	$75,085	$0	$0	$0	$0	$440,000	$0	$440,000	$0
SALT L	12648	Active	S-ST99(261)		2135 1	Transuite Miscellaneous Work Orders				ATMS			
		Will Not Adv				Cnty:FA-2135; MP .51 - .51							
	12648	ST_ATMS		$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
SALT L	12649	Active	S-ST99(377)		2135 1	PeMS Annual Support				ATMS			
		Will Not Adv				Cnty:FA-2135; MP .53 - .53							
	12649	ST_ATMS		$150,000	$30,000	$0	$0	$0	$0	$180,000	$0	$180,000	$0
SALT L	12814	Active	S-ST99(274)		2135	Statewide Interconnect and Device Deployment				ATMS			
		Will Not Adv				Cnty:FA-2135; MP .49 - .49							
	12814	ST_ATMS		$170,778	$472,452	$0	$0	$0	$0	$643,230	$0	$643,230	$0
SALT L	13108	Active	S-ST99(308)		2135	ITS Standards Support				ATMS			
		Will Not Adv				Cnty:FA-2135; MP .49 - .49							
	13108	ST_ATMS		$0	$250,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	13806	Scoping	S-ST99(339)		2135 1	Statewide Shed Connection Master Plan				ITS Communications			
		Will Not Adv				Cnty:FA-2135; MP .53 - .53							
	13806	ST_ATMS		$0	$67,000	$0	$0	$0	$0	$67,000	$0	$67,000	$0
SALT L	15041	Scoping	S-R299(237)		2169	Bluffdale Sidewalk; 13800 South and 2950 West; TAP				Converted TAP			
		Will Not Adv				Cnty:FA-2169; MP .01 - .26 & 13800 South between 2950 West and 3727 West							
	15041	L_PASS_MATCH		$41,500	$0	$0	$0	$0	$0	$41,500	$0	$0	$41,500
		ST_PVMT		$41,500	$0	$0	$0	$0	$0	$41,500	$0	$41,500	$0
			Total	$83,000	$0	$0	$0	$0	$0	$83,000	$0	$41,500	$41,500
SALT L	14690	Scoping	F-LC35(314)		2228	Holladay Safe Routes to School				Safe Routes to Schools			
		To Be Adv Dt: 09/29/17				Cnty:FA-2228; MP .23 - .28							
	14690	TAP_FLEX		$0	$220,000	$0	$0	$0	$0	$220,000	$205,106	$0	$14,894
SALT L	15520	Scoping	S-2290(2)6		2290 6	1300 South Fiber Relocation at 400 West				ITS Communications			
		Will Not Adv				Cnty:FA-2290; MP 6.29 - 6.53							
	15520	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	9938	Undr Const	F-I15-7(291)303		MULT	3300 So & I-15 Landscaping				Landscaping			
		Adv Dt: 04/11/15				I-15; MP 303.34 - 303.94 & SR-171; MP 9.23 - 10.27							
	9938	LOCAL_GOVT		$0	$113,692	$0	$0	$0	$0	$113,692	$0	$0	$113,692
		L_BETTERMENT		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$0	$150,000
		STP_ENH_ST		$838,770	$600	$0	$0	$0	$0	$839,370	$671,496	$167,874	$0
		ST_CONT_R2		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		TAP_URB_WFRC		$536,308	$0	$0	$0	$0	$0	$536,308	$500,000	$36,308	$0
			Total	$1,375,078	$314,292	$0	$0	$0	$0	$1,689,370	$1,171,496	$254,182	$263,692
SALT L	11087	Proposed	F-0154(72)1		MULT	I-215 Spall repair (top low patches)				Preservation High Volume			
		Will Not Adv				I-215; MP 20.00 - 26.93 & I-215; MP 20.00 - 26.93							
	11087												
SALT L	11407	Undr Const	F-0071(40)13		MULT	SR-71/Ft. Union Blvd Int. Dual Lefts				HSIP - Highway Safety Improvement			
		Adv Dt: 04/16/16				SR-71; MP 12.55 - 12.85 & SR-71; MP 12.55 - 12.85							
	11407	HSIP		$2,225,000	$0	$0	$0	$0	$0	$2,225,000	$2,074,368	$150,633	$0
SALT L	12225	Awarded	F-LC35(248)		MULT	4100 S; 4000 W, 2700 W & 1300 W Signal Imps				HSIP - Highway Safety Improvement			
		Adv Dt: 06/25/16				Cnty:FA-2172; MP 5.39 - 5.65 & Cnty:FA-2172; MP 8.46 - 8.59 & Cnty:FA-2172; MP 6.92 - 7.06							
	12225	HSIP		$1,949,117	$0	$0	$0	$0	$0	$1,949,117	$1,817,162	$0	$573
		SEC164_HSIP		$550,883	$0	$0	$0	$0	$0	$550,883	$513,588	$0	$37,295
			Total	$2,500,000	$0	$0	$0	$0	$0	$2,500,000	$2,330,750	$0	$37,868
SALT L	12638	Scoping	F-ST99(393)		MULT	Traffic Signal Interconnect - various locations				ITS Communications			
		To Be Adv Dt: 10/26/17				Cnty:FA-2061; MP .00 - .00 & Cnty:FA-2080; MP 3.87 - 4.61 & SR-282; MP 2.25 - 2.25 & SR-282; MP 2.54 - 2.54 & SR-68; MP 41.31 - 45.08 & SR-111; MP 9.11 - 10.09 & SR-175; MP .30 - 1.90 & SR-171; MP .00 - 5.55							
	12638	CMAQ_WFRC		$30,000	$270,000	$0	$0	$0	$0	$300,000	$279,690	$20,310	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	12640	Advertised	F-15-7(335)290		MULT	VMS: I-15 MP 292; I-215 MP 7; SR-201 MP 15				ATMS			
		Adv Dt:	05/06/17			SR-201; MP 15.69 - 15.84 & I-215; MP 7.15 - 7.42 & I-15; MP 292.21 - 292.49 & SR-201; MP 15.69 - 15.84 & I-215; MP 7.15 - 7.42 & I-15; MP 292.21 - 292.49							
	12640	CMAQ_WFRC		$1,864,369	$10,331	$0	$0	$0	$0	$1,874,700	$1,747,783	$126,917	$0
		HSIP		$78,000	$0	$0	$0	$0	$0	$78,000	$72,719	$5,281	$0
			Total	$1,942,369	$10,331	$0	$0	$0	$0	$1,952,700	$1,820,502	$132,198	$0
SALT L	12813	Active	S-R299(190)		MULT	I-15 / I-215 South Interchange Detection				ATMS			
		Will Not Adv				TO I-215N FROM I-15N; MP .00 - .22 & TO I-215N FROM I-15P; MP .00 - .31 & TO I-15N FROM I-215P; MP .00 - .57 & TO I-15P FROM I-215N; MP .00 - .35 & TO I-215N FROM I-15P; MP .24 - .25 & TO I-15N FROM I-215N; MP .00 - .21 & I-215; MP 11.11 - 11.89 & I-							
	12813	ST_ATMS		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
SALT L	13158	Undr Const	F-R299(217)		MULT	I-215; Knudsen Corner Bridge Preservation				Preservation - Structure			
		Adv Dt:	05/21/16			I-215; MP 5.59 - 6.54 & I-215; MP 5.59 - 6.54 & TO SR-190 6200 SOUTH; MP .13 - .24 & FROM SR-190 6200 SOUTH; MP .08 - .14 & SR-190; MP 1.75 - 1.83							
	13158	NHPP_BR		$4,121,889	$0	$0	$0	$0	$0	$4,121,889	$3,842,837	$279,052	$0
		STP_FLX_ST		$2,107,952	$0	$0	$0	$0	$0	$2,107,952	$1,965,244	$142,708	$0
		ST_GF_BRIDGE		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$6,229,841	$0	$0	$0	$0	$0	$6,229,841	$5,808,081	$421,760	$0
SALT L	13308	Awarded	F-ST99(386)		MULT	I-15, I-215, I-80; Interstate Structure Protection				HSIP - Highway Safety Improvement			
		Adv Dt:	12/03/16			I-15; MP 298.23 - 311.17 & I-215; MP .07 - 25.68 & I-15; MP 298.23 - 311.17 & I-80; MP 114.18 - 131.87 & I-80; MP 114.18 - 131.87 & I-215; MP .07 - 25.68 & SR-201; MP 10.74 - 12.79 & SR-201; MP 10.74 - 12.79 & SR-201; MP 10.74 - 12.79 & SR-201; MP 10							
	13308	HSIP		$3,000,000	$0	$0	$0	$0	$0	$3,000,000	$2,796,900	$203,100	$0
SALT L	13521	Awarded	F-I80-3(187)125		MULT	I-80; 1300 East to End of Concrete				Rehabilitation High Volume			
		Adv Dt:	02/25/17			I-80; MP 125.07 - 127.60 & I-80; MP 125.07 - 127.60							
	13521	STP_FLX_ST		$6,922,947	$5,077,053	$0	$0	$0	$0	$12,000,000	$11,187,600	$812,400	$0
SALT L	13527	Awarded	F-R299(226)		MULT	Region 2 Ped Xing Improvements				Railway-Highway Grade Crossing			
		Adv Dt:	04/01/17			3 locations on Salt Lake City's road network							
	13527	LOCAL_GOVT		$0	$10,000	$0	$0	$0	$0	$10,000	$0	$0	$10,000
		R/H_DEVICS90		$180,000	$0	$0	$0	$0	$0	$180,000	$162,000	$0	$18,000
		R/H_HZ_ELM90		$170,583	$69,417	$0	$0	$0	$0	$240,000	$216,000	$0	$24,000
			Total	$350,583	$79,417	$0	$0	$0	$0	$430,000	$378,000	$0	$52,000
SALT L	13535	Active	F-R299(253)		MULT	UTA Railroad Signal Preemption Upgrades				Railway-Highway Grade Crossing			
		Will Not Adv				Cnty:FA-2156; MP 3.32 - 3.41 & Cnty:FA-2107; MP 4.65 - 4.71 & Cnty:FA-2094; MP 4.04 - 4.15 & Cnty:FA-2098; MP .62 - .74 & Cnty:FA-2172; MP 10.17 - 10.37							
	13535	R/H_DEVICS90		$0	$364,040	$0	$0	$0	$0	$364,040	$327,636	$36,404	$0
		R/H_HZ_ELM90		$0	$700,804	$0	$0	$0	$0	$700,804	$630,723	$70,080	$0
			Total	$0	$1,064,844	$0	$0	$0	$0	$1,064,844	$958,359	$106,484	$0
SALT L	13803	Awarded	S-R299(218)		MULT	Region 2 Interstate TBPO Patching, Various Loc.				Preservation - Structure			
		Adv Dt:	06/18/16			OFF RAMP TO I-15P; MP .00 - .59 & I-80; MP 118.53 - 119.48 & I-80; MP 118.53 - 119.59 & TO I-80N AIRPORT; MP .00 - .24 & FROM SR-269 5TH SO. TO I-80N; MP .00 - .18 & FROM SR-269 5TH SO. TO I-15N; MP .00 - .59 & TO SR-269 6TH SOUTH; MP .00 - .36 & I-8							
	13803	ST_BRIDGE		$0	$2,500,000	$0	$0	$0	$0	$2,500,000	$0	$2,500,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	14456	Advertised	F-201(33)11		MULT	SR-201; MP 11.0-12.6, Shoulder Barrier				HSIP - Highway Safety Improvement			
Adv.Const		Adv Dt: 05/13/17				SR-201; MP 11.04 - 12.60 & SR-201; MP 11.04 - 12.60							
	14456	HSIP		$515,767	$1,284,233	$0	$0	$0	$0	$1,800,000	$1,678,140	$121,860	$0
SALT L	14604	Active	S-ST99(384)		MULT	Signal at Lake Avenue and Mountain View Corridor				Traffic Signal - New			
		Will Not Adv				SR-85; MP 10.80 - 10.80 & SR-85; MP 10.77 - 10.77							
	14604	ST_SIGNALS		$0	$400,000	$0	$0	$0	$0	$400,000	$0	$400,000	$0
SALT L	14646	Scoping	F-R299(230)		MULT	Fiber and Signal Interconnect - SL City area				ATMS			
		To Be Adv Dt: 07/25/17				Cnty:FA-2326; MP 2.34 - 2.44 & SR-282; MP 1.99 - 2.94							
	14646	CMAQ_WFRC		$30,000	$270,000	$0	$0	$0	$0	$300,000	$279,690	$20,310	$0
SALT L	14648	Scoping	S-R299(232)		MULT	UDOT Signal Interconnect in SL County				ATMS			
		Will Not Adv				SR-48; MP 2.51 - 3.14 & SR-68; MP 61.79 - 62.59 & SR-68; MP 43.81 - 44.37 & SR-68; MP 47.29 - 47.65 & Cnty:FA-2150; MP .00 - 1.85 & SR-175; MP .38 - 2.39							
	14648	ST_ATMS		$0	$70,000	$0	$0	$0	$0	$70,000	$0	$70,000	$0
SALT L	15042	Scoping	S-2116(3)5		MULT	Big Cottonwood Trail - 2 sections; TAP				Converted TAP			
		Will Not Adv				Cnty:FA-2116; MP 5.36 - 5.50 & 3509 East Big Cottonwood Canyon Road & Big Cottonwood Canyon Road and Wasatch Blvd.							
	15042	L_PASS_MATCH		$215,500	$0	$0	$0	$0	$0	$215,500	$0	$0	$215,500
		ST_PVMT		$95,080	$0	$0	$0	$0	$0	$95,080	$0	$95,080	$0
			Total	$310,580	$0	$0	$0	$0	$0	$310,580	$0	$95,080	$215,500
SALT L	15044	Scoping	S-R299(239)		MULT	Salt Lake City Bicycle Radar Detection; TAP				Converted TAP			
		Will Not Adv				10 Intersections in Salt Lake City							
	15044	L_PASS_MATCH		$68,000	$0	$0	$0	$0	$0	$68,000	$0	$0	$68,000
		ST_PVMT		$68,000	$0	$0	$0	$0	$0	$68,000	$0	$68,000	$0
			Total	$136,000	$0	$0	$0	$0	$0	$136,000	$0	$68,000	$68,000
SALT L	15276	Scoping	F-R299(250)		MULT	Region 2 Queue Cutters				Railway-Highway Grade Crossing			
		To Be Adv Dt: 09/29/17				SR-171; MP 10.13 - 10.43 & SR-48; MP 4.08 - 4.24							
	15276	R/H_DEVICS90		$82,200	$460,053	$0	$0	$0	$0	$542,253	$488,027	$54,225	$0
		R/H_HZ_ELM90		$0	$579,747	$0	$0	$0	$0	$579,747	$521,773	$57,975	$0
			Total	$82,200	$1,039,800	$0	$0	$0	$0	$1,122,000	$1,009,800	$112,200	$0
SALT L	15362	STIP	S-R299(246)		MULT	Jordan Canal Trail; Fort Union - Mntview Park; TAP				Converted TAP			
		To Be Adv Dt:				Trail running along the Jordan Canal; 1700 East & Fort Union Blvd.							
	15362	L_PASS_MATCH		$0	$158,050	$0	$0	$0	$0	$158,050	$0	$0	$158,050
		ST_PVMT		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
			Total	$0	$258,050	$0	$0	$0	$0	$258,050	$0	$100,000	$158,050
SALT L	15515	STIP	S-R299(251)		MULT	VMS Repalcement				ATMS			
		To Be Adv Dt:				I-80; MP 118.45 - 118.45 & I-15; MP 296.64 - 296.64 & I-15; MP 296.84 - 296.84 & I-15; MP 294.59 - 294.59 & SR-201; MP 15.82 - 15.82 & I-215; MP 20.97 - 20.97 & I-215; MP 12.75 - 12.75 & I-215; MP 9.62 - 9.62 & I-215; MP 1.62 - 1.62 & I-215; MP 23.00							
	15515	ST_ATMS_AM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	15646	Scoping	S-0085(12)6		MULT	Signal at SR-85 (MVC) & Academy Parkway				Traffic Signal - New			
		Will Not Adv				SR-85; MP 5.10 - 5.12 & SR-85; MP 5.05 - 5.06							
	15646	ST_SIGNALS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Concept Description	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Salt Lake County Projects																		
SALT L	15647	Scoping	S-0085(13)6	MULT			Signal at SR-85 (MVC) & Real Vista Drive	Traffic Signal - New										
		Will Not Adv					SR-85; MP 5.81 - 5.81 & SR-85; MP 5.75 - 5.77											
	15647	ST_SIGNALS							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	15648	Scoping	S-0085(14)8	MULT			Signal at SR-85 (MVC) & 13200 South	Traffic Signal - New										
		Will Not Adv					SR-85; MP 8.15 - 8.16 & SR-85; MP 8.25 - 8.26											
	15648	ST_SIGNALS							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	14457	Active	F-R299(233)	OTHER			4100 S/3200 W Signal Upgrade	HSIP - Highway Safety Improvement										
		To Be Adv Dt: 04/12/17					Intersection of 4100 S and 3200 W											
	14457	HSIP							$86,000	$548,121	$0	$0	$0	$0	$634,121	$591,191	$0	$42,930
		SEC164_HSIP							$0	$215,879	$0	$0	$0	$0	$215,879	$201,264	$0	$14,615
			Total						$86,000	$764,000	$0	$0	$0	$0	$850,000	$792,455	$0	$57,545
SALT L	15013	Scoping	S-R299(235)	OTHER			Region 2 Chain-up Education Program	Contingency Funding										
		Will Not Adv					I-80, SR-210 & SR-190											
	15013	ST_CONT_R2							$0	$40,000	$0	$0	$0	$0	$40,000	$0	$40,000	$0
SALT L	15043	Scoping	S-R299(238)	OTHER			Jordan Salt Lake Canal Trail; 6400 S; TAP	Converted TAP										
		Will Not Adv					6400 South (just east of 1300 East) to Fontain Bleu Drive											
	15043	L_PASS_MATCH							$100,000	$0	$0	$0	$0	$0	$100,000	$0	$0	$100,000
		ST_PVMT							$100,000	$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
			Total						$200,000	$0	$0	$0	$0	$0	$200,000	$0	$100,000	$100,000
SALT L	15045	Scoping	S-R299(240)	OTHER			Welby Jacob Trail (10200 S to 10400 S); TAP	Converted TAP										
		Will Not Adv					Welby Jacob Trail (10200 South to 10400 South and 3800 West)											
	15045	L_PASS_MATCH							$123,809	$0	$0	$0	$0	$0	$123,809	$0	$0	$123,809
		ST_PVMT							$100,000	$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
			Total						$223,809	$0	$0	$0	$0	$0	$223,809	$0	$100,000	$123,809
SALT L	15360	STIP	S-R299(245)	OTHER			14000 South; 2700 W to 2835 W; Bluffdale: TAP	Converted TAP										
		To Be Adv Dt:					14000 South; 2700 W to 2835 W; Bluffdale											
	15360	L_PASS_MATCH							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	15363	STIP	S-R299(247)	OTHER			Jordan Salt Lake Canal Trail - Wheeler Farm; TAP	Converted TAP										
		To Be Adv Dt:					Jordan Salt Lake Canal Trail ; 1000 East and 6600 South to 1400 East and 6400 South											
	15363	L_PASS_MATCH							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	15364	STIP	S-R299(248)	OTHER			Ped Crossing Stringham Ave & Parley's Way; TAP	Converted TAP										
		To Be Adv Dt:					Stringham Ave & Parley's Way											
	15364	L_PASS_MATCH							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
SALT L	14070	Scoping	S-R299(213)				Mountain Accord Study - 2016 Payment	Contingency Funding										
		Will Not Adv					SR-210, SR-190 and I-80											
	14070	ST_CONT_R2							$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Salt Lake County Projects													
SALT L	14071	Scoping	S-R299(214)			Mountain Accord Study - 2017 Payment				Contingency Funding			
		Will Not Adv				SR-201, SR-190 and I-80							
	14071	ST_CONT_R2		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
SALT L	15372	Scoping	F-R299(249)			Interchange Ramp Milepost Signing				HSIP - Highway Safety Improvement			
		To Be Adv Dt: 08/28/17				Various locations in R2							
	15372	HSIP		$200,000	$0	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
		SEC164_HSIP		$0	$200,000	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
			Total	$200,000	$200,000	$0	$0	$0	$0	$400,000	$372,920	$27,080	$0
SALT L	15809	Active	F-R299(258)			UDOT Speed Data Calibration				HSIP - Highway Safety Improvement			
		Will Not Adv				non-construction study							
	15809	HSIP		$45,000	$0	$0	$0	$0	$0	$45,000	$41,954	$3,047	$0
SALT L	11096	STIP	F-R299(162)			I-215 Ramp Meters - I-215; 6200 So to State St.				Ramp Meters			
		To Be Adv Dt:				I-215 Various Locations; 6200 South to State Street							
	11096	CMAQ_PM2.5		$0	$980,371	$0	$0	$0	$0	$980,371	$914,000	$66,371	$0
		CMAQ_WFRC		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$0	$980,371	$0	$0	$0	$0	$980,371	$914,000	$66,371	$0
SALT L	13129	Scoping	F-LC35(258)			10400 South & Bangerter Hwy; VMS North & South				Traveler Information			
		To Be Adv Dt: 03/05/19				10400 South & Bangerter Hwy; VMS North & South							
	13129	CMAQ_WFRC		$0	$0	$925,800	$0	$0	$0	$925,800	$863,123	$62,677	$0
SALT L	13131	Scoping	F-LC35(260)			Foothill VMS; Southbound				Traveler Information			
		To Be Adv Dt: 03/05/19				Foothill VMS; Southbound							
	13131	CMAQ_WFRC		$0	$0	$462,900	$0	$0	$0	$462,900	$431,562	$31,338	$0
SALT L	14050	Scoping	F-LC35(283)			Connected Vehicle Deployment				ITS Communications			
		To Be Adv Dt: 03/05/21				Connected Vehicle Deployment							
	14050	CMAQ_WFRC		$0	$0	$0	$0	$0	$1,072,800	$1,072,800	$1,000,171	$72,629	$0
SALT L	14910	Awarded	F-R299(231)			Salt Lake Area Traffic Signal Detection				ATMS			
		Adv Dt: 04/08/17				Various signalized intersections throughout SL County							
	14910	CMAQ_WFRC		$2,510,816	$89,184	$0	$0	$0	$0	$2,600,000	$2,423,980	$176,020	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	4040	Active	TPF-TPF5(064)		OTHER 1	Pooled Fund Study, Western Alliance QTC							
		Will Not Adv				Pooled Fund Study, Western Alliance QTC							
		FA_MISC_100%		$30,000	$0	$0	$0	$0	$0	$30,000	$30,000	$0	$0
		OTHER		$0	$374,722	$0	$0	$0	$0	$374,722	$0	$0	$374,722
		SPR_P_100%		$23,109	$5,792	$0	$0	$0	$0	$28,902	$28,902	$0	$0
		SPR_R		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		SPR_R_100%		$238,657	$2,000	$0	$0	$0	$0	$240,657	$240,657	$0	$0
		STP_FLX_100%		$15,028	$0	$0	$0	$0	$0	$15,028	$15,028	$0	$0
			Total	$306,795	$382,514	$0	$0	$0	$0	$689,309	$314,587	$0	$374,722
STATEW	4677	Active	SP-9999(743)		OTHER	UDOT Wetland Mitigation Sites State Funded Project							
		Will Not Adv				UDOT Wetland Mitigation Sites State Funded Project							
		ST_APPROP		$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
		ST_CONST		$0	$10,000	$0	$0	$0	$0	$10,000	$0	$10,000	$0
			Total	$0	$40,000	$0	$0	$0	$0	$40,000	$0	$40,000	$0
STATEW	6503	Active	F-SPR-2(207)		OTHER	TRANSPORTATION MANAGEMENT CENTER							
		Will Not Adv				TRANSPORTATION MANAGEMENT CENTER - TRAFFIC MGMT COOP INFO.							
		SPR_P		$4,431	$45,569	$0	$0	$0	$0	$50,000	$50,000	$0	$0
		ST_ATMS		$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
			Total	$4,431	$70,569	$0	$0	$0	$0	$75,000	$50,000	$25,000	$0
STATEW	8402	Active	S-ST99(89)		OTHER 1	STATEWIDE UTILITY PROCESS CONTRACT							
		Will Not Adv				STATEWIDE UTILITY PROCESS CONTRACT							
		ST_CONT_PG		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		ST_CONT_R1		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		ST_CONT_R2		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		ST_CONT_R3		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		ST_CONT_R4		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
			Total	$0	$250,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0
STATEW	9933	Active	F-TPF5(244)		OTHER	Pooled Fund Project - TPF5(244) Shaking Table Test				Research			
		Will Not Adv				Other: RESEARCH PROJECT							
		SPR_R		$115,000	$0	$0	$0	$0	$0	$115,000	$115,000	$0	$0
		SPR_R_100%		$0	$1	$0	$0	$0	$0	$1	$1	$0	$0
			Total	$115,000	$1	$0	$0	$0	$0	$115,001	$115,001	$0	$0
STATEW	5451	Active	SP-R299(13)			Various Locations Statewide							
		Will Not Adv				Various Locations Statewide							
		ST_CORR_PRES		$0	$1,298,109	$0	$0	$0	$0	$1,298,109	$0	$1,298,109	$0
STATEW	10903	Scoping	F-TPF-5(264)			Passive Force-Displacement for Skewed Abutments				Research			
		Will Not Adv				Passive Force-Displacement Relationships for Skewed Abutments							
		EM_2012_IBRD		$25,000	$0	$0	$0	$0	$0	$25,000	$25,000	$0	$0
		SPR_R_100%		$375,000	$0	$0	$0	$0	$0	$375,000	$375,000	$0	$0
			Total	$400,000	$0	$0	$0	$0	$0	$400,000	$400,000	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	11075	Active	F-TPF-5(272)			Evaluation of Lateral Pile Resistance				Research			
		Will Not Adv				Evaluation of Lateral Pile Resistance Near MSE Walls at a Dedicated Wall Site							
		HSIP_100%		$10,000	$0	$0	$0	$0	$0	$10,000	$10,000	$0	$0
		SPR_P_100%		$10,000	$0	$0	$0	$0	$0	$10,000	$10,000	$0	$0
		SPR_R_100%		$332,000	$0	$0	$0	$0	$0	$332,000	$332,000	$0	$0
			Total	$352,000	$0	$0	$0	$0	$0	$352,000	$352,000	$0	$0
STATEW	12991	Active	F-ST99(291)			Highway Use Tax Evasion Project FY 2014-FY2017				Annual Work Program			
		Will Not Adv				Higway Use Tax Evasion Project							
		STP_FLX_ST		$299,000	$0	$0	$0	$0	$0	$299,000	$299,000	$0	$0
		ST_CONT_PG		$159,716	$0	$0	$0	$0	$0	$159,716	$0	$159,716	$0
			Total	$458,716	$0	$0	$0	$0	$0	$458,716	$299,000	$159,716	$0
STATEW	13218	Active	S-ST99(313)			Decision Lens				Planning			
		Will Not Adv				Statewide - Study, Not Mappable.							
		ST_CONT_PG		$0	$219,178	$0	$0	$0	$0	$219,178	$0	$219,178	$0
STATEW	13269	Active	F-TPF-5(312)			TPF-5(312) Western Maintenance Partnership				Research			
		Will Not Adv				Meetings with Western Maintenance Partnership (WMP)							
		OTHER		$0	$15,000	$0	$0	$0	$0	$15,000	$0	$0	$15,000
		SPR_R		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		SPR_R_100%		$105,149	$0	$0	$0	$0	$0	$105,149	$105,149	$0	$0
		ST_CONST		$0	$15,000	$0	$0	$0	$0	$15,000	$0	$15,000	$0
			Total	$105,149	$30,000	$0	$0	$0	$0	$135,149	$105,149	$15,000	$15,000
STATEW	14019	Active	F-ST99(354)			e-Construction and 3D Engineered Models Workshop				Education			
		Will Not Adv				e-Construction Workshop							
		FA_MISC_100%		$140,000	$0	$0	$0	$0	$0	$140,000	$140,000	$0	$0
STATEW	14238	Active	F-ST99(372)			2017 LTAP Program				Annual Work Program			
		Will Not Adv				2017 LTAP Program							
		FA_LTAP		$300,000	$0	$0	$0	$0	$0	$300,000	$150,000	$150,000	$0
STATEW	14378	Scoping	F-ST99(379)			Develop Long Range Plan Framework Using SHRP2 C01				Planning			
		To Be Adv Dt: 01/28/16				Develop Long Range Plan Framework Using SHRP2 C01							
		FA_SHRP2		$300,000	$0	$0	$0	$0	$0	$300,000	$300,000	$0	$0
		SPR_P		$300,000	$0	$0	$0	$0	$0	$300,000	$240,000	$60,000	$0
			Total	$600,000	$0	$0	$0	$0	$0	$600,000	$540,000	$60,000	$0
STATEW	14395	Active	S-ST99(380)			Property Inventory				Develop Documents			
		To Be Adv Dt: 03/07/16				Study to find and document all of the properties owned by UDOT							
		ST_CONST		$0	$250,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	14428	Active	F-ST99(382)			SHRP 2 Safety Data Research, Phase II				Research			
		Will Not Adv				SHRP 2 Safety Data Research, Phase II							
		FA_SHRP2		$275,705	$0	$0	$0	$0	$0	$275,705	$275,705	$0	$0
		ST_CONST		$0	$15,000	$0	$0	$0	$0	$15,000	$0	$15,000	$0
		ST_SPOT_SFTY		$0	$35,000	$0	$0	$0	$0	$35,000	$0	$35,000	$0
			Total	$275,705	$50,000	$0	$0	$0	$0	$325,705	$275,705	$50,000	$0
STATEW	14647	Scoping	S-ST99(394)			Statewide Storm Drain System and Outfall Mapping				Enviro. Mitigation/Storm Water Pollution/ etc			
		Will Not Adv				Statewide Storm Drain System and Outfall Mapping							
		ST_CONST		$0	$400,000	$0	$0	$0	$0	$400,000	$0	$400,000	$0
STATEW	15004	STIP	F-TPF-5(349)			2017 Pooled Fund Study, Western Alliance QTC				Research			
		Will Not Adv				Pooled Fund Study, Western Alliance QTC							
		OTHER		$105,000	$0	$0	$0	$0	$0	$105,000	$0	$0	$105,000
		SPR_R_100%		$51,000	$0	$0	$0	$0	$0	$51,000	$51,000	$0	$0
			Total	$156,000	$0	$0	$0	$0	$0	$156,000	$51,000	$0	$105,000
STATEW	15017	Scoping	F-TPF-5(350)			TPF-5(350) Development of NGL				Research			
		Will Not Adv				Research							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		OTHER		$0	$20,000	$0	$0	$0	$0	$20,000	$0	$0	$20,000
		SPR_R_100%		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
			Total	$100,000	$20,000	$0	$0	$0	$0	$120,000	$100,000	$0	$20,000
STATEW	15032	Active	S-ST99(417)			Wet Weather Monitoring				Drainage - Maint			
		Will Not Adv				Statewide ; Wet Water Sampling Project							
		ST_CODE_ONE		$0	$247,500	$165,000	$0	$0	$165,000	$577,500	$0	$577,500	$0
STATEW	15069	Active	F-ST99(425)			FY17 FTA 5304 Statewide / Rural Transit Planning				UTA/Transit			
		Will Not Adv				Statewide Rural Transit Planning							
		FTA_5304_80%		$1,034,376	$0	$0	$0	$0	$0	$1,034,376	$1,034,376	$0	$0
		L_PASS_MATCH		$258,594	$0	$0	$0	$0	$0	$258,594	$0	$0	$258,594
			Total	$1,292,970	$0	$0	$0	$0	$0	$1,292,970	$1,034,376	$0	$258,594
STATEW	15091	Active	F-ST99(428)			Pedestrian and Bicycle Safety Assessment Follow-Up				Education			
		Will Not Adv				N/A							
		FA_MISC_100%		$16,650	$0	$0	$0	$0	$0	$16,650	$16,650	$0	$0
STATEW	15450	Scoping	F-ST99(446)			FY18 Statewide Pavement Management				Develop Documents			
		Will Not Adv				Data Collection No Mappable Route							
		HSIP		$400,000	$0	$0	$0	$0	$0	$400,000	$372,920	$27,080	$0
		SPR_P		$148,571	$0	$0	$0	$0	$0	$148,571	$118,857	$29,714	$0
			Total	$548,571	$0	$0	$0	$0	$0	$548,571	$491,777	$56,794	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	15478	Active	F-ST99(452)			Statewide Bike Ed Program - Fed Funds				Safe Routes to Schools			
		Will Not Adv				Statewide - no mappable location							
		L_PASS_MATCH		$0	$1,016	$0	$0	$0	$0	$1,016	$0	$0	$1,016
		TAP_FLEX		$13,985	$0	$0	$0	$0	$0	$13,985	$13,985	$0	$0
			Total	$13,985	$1,016	$0	$0	$0	$0	$15,000	$13,985	$0	$1,016
STATEW	15590	Active	F-ST99(464)			FISCAL YEAR 2018 LTAP PROGRAM				Annual Work Program			
		Will Not Adv				N/A Fiscal Year 2018 LTAP Program							
		FA_LTAP		$300,000	$0	$0	$0	$0	$0	$300,000	$150,000	$150,000	$0
STATEW	12668	Active	F-ST99(262)			GIS / Enterprise Data Management Support				Staffing Support			
		Will Not Adv				Statewide; Staffing Support							
		HSIP		$200,000	$0	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
		SEC164_HSIP		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		SPR_P		$75,000	$0	$0	$0	$0	$0	$75,000	$60,000	$15,000	$0
		ST_CONST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$275,000	$0	$0	$0	$0	$0	$275,000	$246,460	$28,540	$0
STATEW	6634	Active	S-ST99(45)		OTHER	MOTOR CARRIER SCALES							
		Will Not Adv				MOTOR CARRIER SCALES							
	6634	ST_CONT_PG		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
STATEW	6642	Active	S-TOC9(1)		OTHER	UDOT TOC CONTROL ROOM UPGRADES							
		Will Not Adv				UDOT TRAFFIC OPERATIONS CENTER CONTROL ROOM UPGRADES							
	6642	ST_ATMS		$0	$252,300	$0	$0	$0	$0	$252,300	$0	$252,300	$0
STATEW	8458	Active	EFFICENCY-FUND()		OTHER	1 REGION ONE PROGRAM DE-OBLIGATION FUND							
		Will Not Adv				REGION ONE PROGRAM DE-OBLIGATION FUND							
	8458	EQ_BONUS(MG)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		IM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$0	$2,942	$0	$0	$0	$0	$2,942	$2,743	$199	$0
			Total	$0	$2,942	$0	$0	$0	$0	$2,942	$2,743	$199	$0
STATEW	8777	Active	S-R299(115)		OTHER	1 TRAFFIC MANAGEMENT CONTRACTOR SUPPORT							
		Will Not Adv				TRAFFIC MANAGEMENT CONTRACTOR SUPPORT							
	8777	ST_ATMS		$853,067	$101,943	$0	$0	$0	$0	$955,010	$0	$955,010	$0
STATEW	8776	Active	S-R299(116)		OTHER	1 TOC - IT SOFTWARE AND NETWORK HARDWARE							
		Will Not Adv				TOC - IT SOFTWARE							
	8776	ST_ATMS		$0	$609,000	$0	$0	$0	$0	$609,000	$0	$609,000	$0
STATEW	8771	Active	S-ST99(117)		OTHER	1 TOC - TRAFFIC MANAGEMENT SOFTWARE							
		Will Not Adv				TOC - TRAFFIC MANAGEMENT SOFTWARE							
	8771	ST_ATMS		$0	$1,274,000	$0	$0	$0	$0	$1,274,000	$0	$1,274,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	8842	Active	S-ST99(122)		OTHER 1	STATEWIDE; "KNOW WHERE KNOW WHY" CAMPAIGN							
		Will Not Adv				STATEWIDE; "KNOW WHERE KNOW WHY" CAMPAIGN							
	8842	ST_CONT_R1		$0	$65,000	$0	$0	$0	$0	$65,000	$0	$65,000	$0
		ST_CONT_R2		$0	$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
		ST_CONT_R3		$0	$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
		ST_CONT_R4		$0	$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
		ST_KW_KW_C		$0	$600,000	$0	$0	$0	$0	$600,000	$0	$600,000	$0
		ST_PR		$0	$2,535,000	$0	$0	$0	$0	$2,535,000	$0	$2,535,000	$0
			Total	$0	$3,380,000	$0	$0	$0	$0	$3,380,000	$0	$3,380,000	$0
STATEW	8855	Active	S-ST99(123)		OTHER 1	STATEWIDE CEVP/CRA RISK MANAGEMENT							
		Will Not Adv				STATEWIDE CEVP/CRA RISK MANAGEMENT							
	8855	ST_CORR_CEVP		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
STATEW	12217	Active	F-ST99(436)		OTHER	Traffic & Safety Program Management Support FY17				HSIP - Highway Safety Improvement			
		Will Not Adv				Staffing Support							
	12217	HSIP		$2,200,000	$0	$0	$0	$0	$0	$2,200,000	$2,051,060	$148,940	$0
STATEW	13572	Active	F-ST99(401)		OTHER	BYU Safety Modeling FY17				HSIP - Highway Safety Improvement			
		Will Not Adv				statewide safety modeling							
	13572	HSIP		$120,000	$0	$0	$0	$0	$0	$120,000	$111,876	$8,124	$0
STATEW	14468	Active	F-ST99(431)		OTHER	U of U Crash Database Development FY17				HSIP - Highway Safety Improvement			
		Will Not Adv				statewide							
	14468	HSIP		$225,000	$0	$0	$0	$0	$0	$225,000	$209,768	$15,233	$0
STATEW	14477	Active	S-ST99(434)		OTHER	Safety Campaigns, Education, & Enforcement FY17				HSIP - Highway Safety Improvement			
		Will Not Adv				statewide effort							
	14477	ST_SAFETY_ED		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
STATEW	14687	Active	S-ST99(435)		OTHER	SNAP Program FY17				Safe Routes to Schools			
		Will Not Adv				Statewide project							
	14687	ST_SIGNALS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
STATEW	10195	Active	S-ST99(153)			Statewide Fender Bender signs				Signing - T/S			
		Will Not Adv				Statewide Interstate							
	10195	ST_SIGNING		$122,302	$230,894	$0	$0	$0	$0	$353,195	$0	$353,195	$0
STATEW	10678	Active	S-ST99(185)			Bridge Inventory Management				Other structure item repair			
		Will Not Adv				Statewide							
	10678	ST_BRIDGE		$483,979	$126,021	$0	$0	$0	$0	$610,000	$0	$610,000	$0
STATEW	10827	Active	S-ST99(190)			RWIS Expansion and Upgrades				Other - Traffic Management & ITS Projects			
		Will Not Adv				Various - statewide							
	10827	ST_ATMS		$0	$950,000	$0	$0	$0	$0	$950,000	$0	$950,000	$0
STATEW	10871	STIP	S-ST99(188)			Innovative Project Financing				Planning			
		Will Not Adv				Innovative Project Financing							
	10871	ST_CONT_PG		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	11023	Active	S-ST99(202)			Statewide Traffic Signal Consultant Support				Other - Traffic Management & ITS Projects			
		Will Not Adv				Statewide							
	11023	ST_SIGNL_M&O		$0	$4,061,824	$0	$0	$0	$0	$4,061,824	$0	$4,061,824	$0
STATEW	11954	Active	S-ST99(236)			FY 2014 Bridge Preservation Design Support				Minor Rehabilitation - Structure			
		Will Not Adv				Statewide							
	11954	ST_BRIDGE		$0	$125,000	$0	$0	$0	$0	$125,000	$0	$125,000	$0
STATEW	12211	Active	F-ST99(318)			Traffic & Safety Program Management Support FY15				HSIP - Highway Safety Improvement			
		Will Not Adv				Staffing Support							
	12211	HSIP		$940,000	$0	$0	$0	$0	$0	$940,000	$876,362	$63,638	$0
		SEC164_HSIP		$900,000	$0	$0	$0	$0	$0	$900,000	$839,070	$60,930	$0
			Total	$1,840,000	$0	$0	$0	$0	$0	$1,840,000	$1,715,432	$124,568	$0
STATEW	12212	Active	F-ST99(358)			Safety Campaigns and Education FY16				HSIP - Highway Safety Improvement			
		Will Not Adv				Statewide non-construction work							
	12212	HSIP		$2,359,008	$0	$0	$0	$0	$0	$2,359,008	$2,199,303	$159,705	$0
		OTHER		$20,000	$0	$0	$0	$0	$0	$20,000	$0	$0	$20,000
		SEC164_HSIP		$240,992	$0	$0	$0	$0	$0	$240,992	$224,677	$16,315	$0
			Total	$2,620,000	$0	$0	$0	$0	$0	$2,620,000	$2,423,980	$176,020	$20,000
STATEW	12213	Active	F-ST99(359)			Traffic & Safety Program Management Support FY16				HSIP - Highway Safety Improvement			
		Will Not Adv				Statewide non-construction project							
	12213	HSIP		$2,000,000	$0	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
STATEW	13020	Active	S-ST99(302)			General Barrier Program Support				Spot Safety Improvement			
		Will Not Adv				Staff Support and Manual Development							
	13020	ST_SPOT_SFTY		$110,000	$0	$0	$0	$0	$0	$110,000	$0	$110,000	$0
STATEW	13022	Active	F-ST99(300)			U of U Crash Database 2014-2015				HSIP - Highway Safety Improvement			
		Will Not Adv				Statewide crash database							
	13022	HSIP		$200,000	$0	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
STATEW	13027	Active	F-ST99(301)			Utah CODES 2014-2015				HSIP - Highway Safety Improvement			
		Will Not Adv				Statewide study							
	13027	HSIP		$182,929	$0	$0	$0	$0	$0	$182,929	$170,545	$12,384	$0
STATEW	13525	Active	F-ST99(330)			FRA Railroad Crossing Inventory				Railway-Highway Grade Crossing			
		Will Not Adv				Statewide inventory							
	13525	R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$392,000	$0	$0	$0	$0	$0	$392,000	$352,800	$39,200	$0
			Total	$392,000	$0	$0	$0	$0	$0	$392,000	$352,800	$39,200	$0
STATEW	13531	Active	F-ST99(334)			RR Crossing Program Management				Railroad Safety			
		Will Not Adv				Consultant contract							
	13531	R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$390,000	$0	$0	$0	$0	$0	$390,000	$351,000	$39,000	$0
			Total	$390,000	$0	$0	$0	$0	$0	$390,000	$351,000	$39,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Statewide County Projects													
STATEW	13574	Active	F-ST99(387)			usRAP Model Development				HSIP - Highway Safety Improvement			
		Will Not Adv				Statewide study							
	13574	HSIP		$150,000	$0	$0	$0	$0	$0	$150,000	$139,845	$10,155	$0
STATEW	13646	Active	F-ST99(332)			Safety Partner Programs FY15				HSIP - Highway Safety Improvement			
		Will Not Adv				Statewide							
	13646	HSIP		$1,035,000	$0	$0	$0	$0	$0	$1,035,000	$964,931	$70,070	$0
STATEW	14032	Active	F-ST99(355)			Statewide SRTS SNAP Program Supplementary Funding				Pedestrian/Bicycle Safety			
		Will Not Adv				Statewide non-construction							
	14032	OTHER		$24,150	$500	$0	$0	$0	$0	$24,650	$0	$0	$24,650
		SR2S_OPT		$40,209	$0	$0	$0	$0	$0	$40,209	$40,209	$0	$0
		SR2S_PRGM		$10,468	$0	$0	$0	$0	$0	$10,468	$10,468	$0	$0
		ST_CONT_R1		$0	$36,000	$0	$0	$0	$0	$36,000	$0	$36,000	$0
		ST_CONT_R2		$0	$48,000	$0	$0	$0	$0	$48,000	$0	$48,000	$0
		ST_CONT_R3		$0	$28,200	$0	$0	$0	$0	$28,200	$0	$28,200	$0
		TAP_FLEX		$200,000	$0	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
			Total	$274,827	$112,700	$0	$0	$0	$0	$387,527	$237,137	$125,740	$24,650
STATEW	14096	Scoping	S-ST99(365)			Structures Coordination and Support				Other structure item repair			
		Will Not Adv				Statewide							
	14096	ST_BRIDGE		$0	$160,000	$0	$0	$0	$0	$160,000	$0	$160,000	$0
STATEW	14418	STIP	S-ST99(381)			LTAP & FTA Procurement				Develop Documents			
		To Be Adv Dt:				LTAP & FTA Procurement							
	14418	ST_CONT_PG		$0	$15,000	$0	$0	$0	$0	$15,000	$0	$15,000	$0
STATEW	14466	Active	F-ST99(473)			UTRAC Research Studies FY18				HSIP - Highway Safety Improvement			
		Will Not Adv				statewide studies							
	14466	HSIP		$0	$190,000	$0	$0	$0	$0	$190,000	$177,137	$12,863	$0
STATEW	14789	Active	S-ST99(399)			FY16 Safety Education & Enforcement				Spot Safety Improvement			
		Will Not Adv				Statewide non-construction							
	14789	ST_SPOT_SFTY		$211,259	$0	$0	$0	$0	$0	$211,259	$0	$211,259	$0
STATEW	14981	Scoping	S-ST99(415)			Statewide Traffic Signal Equipment FY 17/18				Operations/Maintenance			
		Will Not Adv				Various locations statewide							
	14981	ST_SIGNL_M&O		$1,058,755	$1,671,665	$0	$0	$0	$0	$2,730,420	$0	$2,730,420	$0
STATEW	15109	Scoping	F-ST99(433)			Structural Load Rating Maintenance				Load Rating			
		Will Not Adv				Various locations throughout the state							
	15109	NHPP_BR		$400,000	$0	$0	$0	$0	$0	$400,000	$372,920	$27,080	$0
STATEW	15139	Scoping	S-ST99(432)			Catch Basin Standard Development				Design & Materials Procurement			
		Will Not Adv				Standards development for statewide application							
	15139	ST_BRIDGE		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
STATEW	15158	Active	F-ST99(437)			SNAP Program FY17 - Part 2				Safe Routes to Schools			
		Will Not Adv				Statewide education							
	15158	TAP_FLEX		$300,000	$0	$0	$0	$0	$0	$300,000	$279,690	$20,310	$0

Region	PIN	Status / Fund	Project No.	Rt. Beg Len	PIN Description / Project Location	Concept Description	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Statewide County Projects																
STATEW	15351	Active	F-ST99(451)		State Grade Crossing Action Plan	Railway-Highway Grade Crossing										
		Will Not Adv			Statewide study											
	15351	R/H_HZ_ELM90					$80,000	$0	$0	$0	$0	$0	$80,000	$72,000	$8,000	$0
STATEW	15443	Scoping	S-ST99(447)		Load Rating	Load Rating										
		Will Not Adv			various locations throughout the State											
	15443	ST_BRIDGE					$2,165	$82,835	$0	$0	$0	$0	$85,000	$0	$85,000	$0
STATEW	15458	Active	S-ST99(449)		Traffic & Safety Studies Support	Spot Safety Improvement										
		Will Not Adv			Statewide studies support											
	15458	ST_SPOT_SFTY					$87,939	$39,901	$0	$0	$0	$0	$127,840	$0	$127,840	$0
STATEW	15473	Active	S-ST99(453)		Operation Lifesaver Activities	Safety Education/Enforcement										
		Will Not Adv			Statewide effort - no specific locations											
	15473	ST_SPOT_SFTY					$0	$15,000	$0	$0	$0	$0	$15,000	$0	$15,000	$0
STATEW	15538	Active	S-ST99(460)		Highway Patrol Partnership Program FY17	Safety Education/Enforcement										
		Will Not Adv			Non-location-specific project											
	15538	ST_SIGNALS					$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_SPOT_SFTY					$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total				$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
STATEW	15539	Active	S-ST99(459)		Highway Safety Office Partnership Program FY17	Safety Education/Enforcement										
		Will Not Adv			Non-location-specific project											
	15539	ST_SIGNALS					$0	$270,000	$0	$0	$0	$0	$270,000	$0	$270,000	$0
		ST_SPOT_SFTY					$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total				$0	$270,000	$0	$0	$0	$0	$270,000	$0	$270,000	$0
STATEW	15598	Active	F-ST99(465)		Arterial Street Safety Concept Analysis	HSIP - Highway Safety Improvement										
		Will Not Adv			Statewide projects											
	15598	HSIP					$100,000	$0	$0	$0	$0	$0	$100,000	$93,230	$6,770	$0
		SEC164_HSIP					$100,000	$0	$0	$0	$0	$0	$100,000	$93,230	$6,770	$0
			Total				$200,000	$0	$0	$0	$0	$0	$200,000	$186,460	$13,540	$0
STATEW	15690	Active	F-ST99(467)		Freeway Speed & Safety Analysis	HSIP - Highway Safety Improvement										
		Will Not Adv			Statewide non-construction project											
	15690	HSIP					$0	$60,000	$0	$0	$0	$0	$60,000	$55,938	$4,062	$0
		SEC164_HSIP					$0	$60,000	$0	$0	$0	$0	$60,000	$55,938	$4,062	$0
			Total				$0	$120,000	$0	$0	$0	$0	$120,000	$111,876	$8,124	$0
STATEW	15692	Active	S-ST99(466)		Red Light Running Pilot Project	Spot Safety Improvement										
		Will Not Adv			Statewide non-construction project											
	15692	ST_SPOT_SFTY					$0	$386,762	$0	$0	$0	$0	$386,762	$0	$386,762	$0
STATEW	15774	STIP	S-ST99(469)		Structures Division Manuals: Maintenance & Support	Design & Materials Procurement										
		To Be Adv Dt:			support contract, no mappable locations											
	15774	ST_BRIDGE					$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status	Project No.	Rt.	Beg	Len	PIN Description / Project Location				Concept Description				
		Fund		Prior	2018		2019	2020	2021	CD		Total	Fed Aid	State	Other
Statewide County Projects															
STATEW	15797	Active	S-ST99(470)				UDOT Systems Training				ATMS				
		Will Not Adv					Statewide non-construction project								
	15797	ST_ATMS		$0	$10,000		$0	$0	$0	$0		$10,000	$0	$10,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Tooele County Projects													
TOOELE	11856	Scoping	F-0138(12)18		138 18	SR-138 & Village Road Improvements, Tooele County				Small Urban			
		To Be Adv Dt: 03/30/18				SR-138; MP 18.13 - 18.25							
		LOCAL_GOVT		$0	$347,384	$0	$0	$0	$0	$347,384	$0	$0	$347,384
		STP_SU_JHC		$0	$1,072,616	$0	$0	$0	$0	$1,072,616	$1,000,000	$0	$72,616
			Total	$0	$1,420,000	$0	$0	$0	$0	$1,420,000	$1,000,000	$0	$420,000
TOOELE	15578	Scoping	F-0138(15)19		138 19	SR-138; Pedestrian Crossing (Stansbury)				Pedestrian/Bicycle Safety			
		Will Not Adv				SR-138; MP 19.40 - 19.45							
		CMAQ_TOOELE		$0	$214,523	$0	$0	$0	$0	$214,523	$200,000	$0	$14,523
TOOELE	12987	Active	F-R299(196)		2644 2	Active Warnings on Faust Rd				Railway-Highway Grade Crossing			
		To Be Adv Dt: 02/23/18				Cnty:FA-2644; MP 2.07 - 2.07							
		R/H_DEVICES1		$0	$700,000	$0	$0	$0	$0	$700,000	$700,000	$0	$0
		R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM1		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$94,000	$206,000	$0	$0	$0	$0	$300,000	$270,000	$30,000	$0
			Total	$94,000	$906,000	$0	$0	$0	$0	$1,000,000	$970,000	$30,000	$0
TOOELE	15577	Scoping	F-2651(1)0		2651	Grantsville - Durfee St. and Center St. Sidewalk				Safe Sidewalk			
		To Be Adv Dt: 09/29/17				Cnty:FA-2651; MP .37 - .42							
		CMAQ_TOOELE		$0	$195,400	$0	$0	$0	$0	$195,400	$182,171	$0	$13,229
TOOELE	13887	Scoping	F-R299(207)		OTHER	Mormon Trail Road, Phase II				Non-Urban			
		To Be Adv Dt: 03/25/21				Mormon Trail Road, Phase II							
		LOCAL_GOVT		$0	$0	$0	$874,768	$0	$0	$874,768	$0	$0	$874,768
		STP_RURAL		$0	$0	$214,523	$1,930,709	$0	$0	$2,145,232	$2,000,000	$0	$145,232
			Total	$0	$0	$214,523	$2,805,477	$0	$0	$3,020,000	$2,000,000	$0	$1,020,000
TOOELE	14421	Scoping	S-R299(259)		OTHER	Midvalley Highway				TIF - Transportation Investment Fund			
		To Be Adv Dt: 02/28/19				midvalley hwy							
		ST_TIF		$0	$0	$3,000,000	$35,700,000	$35,700,000	$0	$74,400,000	$0	$74,400,000	$0
TOOELE	15005	Scoping	F-R299(236)		OTHER	Foothill Dr-Canyon Rd Active Warning Devices				Railway-Highway Grade Crossing			
		Will Not Adv				Spot location of crossing on Foothill Dr							
		R/H_DEVICS90		$0	$400,000	$0	$0	$0	$0	$400,000	$400,000	$0	$0
TOOELE	13891	Scoping	F-R299(204)			Midvalley Highway ROW				ROW			
		Will Not Adv				The new midvalley highway as identified in the enviornmental document							
		EM_HPP_1702		$191,909	$1,727,176	$0	$0	$0	$0	$1,919,085	$1,535,268	$0	$383,817
TOOELE	12926	Scoping	F-R299(193)			Tooele Co. 1 Call - 1 Click Center & Outreach Prgm				UTA/Transit			
		Will Not Adv				Tooele County - One Call - One Click Center & Veterans Outreach Program							
		FA_MISC		$0	$177,230	$0	$0	$0	$0	$177,230	$177,230	$0	$0
		FA_MISC_100%		$0	$50,000	$0	$0	$0	$0	$50,000	$50,000	$0	$0
		LOCAL_GOVT		$0	$50,537	$0	$0	$0	$0	$50,537	$0	$0	$50,537
			Total	$0	$277,767	$0	$0	$0	$0	$277,767	$227,230	$0	$50,537

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Concept Description	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Tooele County Projects																		
TOOELE	14588	Scoping	F-LC45(13)				Tooele Flex Route Transit Service	Local/MPO/Other Agency Pass-Through										
		Will Not Adv					Tooele Flex Route Transit service in Tooele County											
		CMAQ_TOOELE							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		CMAQ_TOOELE1							$150,000	$0	$0	$0	$0	$0	$150,000	$150,000	$0	$0
		L_PASS_MATCH							$10,892	$0	$0	$0	$0	$0	$10,892	$0	$0	$10,892
			Total						$160,892	$0	$0	$0	$0	$0	$160,892	$150,000	$0	$10,892
TOOELE	14589	Active	F-LC45(14)				Dial-A-Ride Service in Tooele Valley	Local/MPO/Other Agency Pass-Through										
		Will Not Adv					Tooele County											
		CMAQ_TOOELE							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		CMAQ_TOOELE1							$195,859	$0	$0	$0	$0	$0	$195,859	$195,859	$0	$0
		L_PASS_MATCH							$0	$14,223	$0	$0	$0	$0	$14,223	$0	$0	$14,223
			Total						$195,859	$14,223	$0	$0	$0	$0	$210,082	$195,859	$0	$14,223
TOOELE	15565	STIP	F-LC45(16)				Tooele County Ondemand Service	Local/MPO/Other Agency Pass-Through										
		To Be Adv Dt:					Tooele County											
		CMAQ_TOOELE							$0	$160,892	$0	$0	$0	$0	$160,892	$150,000	$0	$10,892
TOOELE	15566	STIP	F-LC45(17)				Tooele Flex Route Transit Service	Local/MPO/Other Agency Pass-Through										
		To Be Adv Dt:					Tooele Flex Route											
		CMAQ_TOOELE							$0	$120,000	$0	$0	$0	$0	$120,000	$111,876	$0	$8,124
TOOELE	11509	Proposed	S-0036(39)12	36	31	8	SR-36; MP 31 SR-199	Rehabilitation Low Volume										
		To Be Adv Dt:					SR-36; MP 31.00 - 38.76											
	11509																	
TOOELE	15245	Active	F-0036(42)52	36	52	4	SR-36; 3 O'clock Drive to 2000 North	Preservation High Volume										
		To Be Adv Dt: 06/07/17					SR-36; MP 52.45 - 56.83											
	15245	STP_FLX_ST							$0	$2,000,000	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
TOOELE	14684	Active	S-0112(11)6	112	6		SR-112 & Industrial Loop Road (MP 5.87)	Traffic Signal - New										
		Will Not Adv					SR-112; MP 5.87 - 5.87											
	14684	ST_SIGNALS							$0	$255,000	$0	$0	$0	$0	$255,000	$0	$255,000	$0
TOOELE	14336	Awarded	F-2651(1)	2651	1		Grantsville Safe Routes to School	Safe Routes to Schools										
		Adv Dt:	03/25/17				Cnty:FA-2651; MP .71 - 1.09											
	14336	TAP_FLEX							$244,357	$5,643	$0	$0	$0	$0	$250,000	$233,075	$0	$16,925
TOOELE	15166	Scoping	S-LC45(15)	2653	4		East-Side Quirk Street (Durfee to Cherry); TAP	Converted TAP										
		Will Not Adv					Cnty:FA-2653; MP 3.52 - 3.74											
	15166	L_PASS_MATCH							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Tooele County Projects													
TOOELE	12496	Awarded	F-I80-1(57)20		MULT	I-80; MP 20-30; & SR-58; Pavement Rehabilitation				Rehabilitation High Volume			
		Adv Dt: 12/31/16				I-80; MP 20.00 - 30.00 & SR-58; MP .00 - 1.36							
	12496	EQ_BONUS(MG)		$100,000	$0	$0	$0	$0	$0	$100,000	$93,230	$6,770	$0
		LOCAL_GOVT		$25,000	$0	$0	$0	$0	$0	$25,000	$0	$0	$25,000
		STP_FLX_ST		$7,846,632	$0	$0	$0	$0	$0	$7,846,632	$7,315,415	$531,217	$0
		ST_CONT_R2		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_SAFE_SIDE		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$7,971,632	$0	$0	$0	$0	$0	$7,971,632	$7,408,645	$537,987	$25,000
TOOELE	14458	Active	F-0036(41)61		MULT	SR-36; MP 59.300-62.900, Median Barrier				HSIP - Highway Safety Improvement			
		To Be Adv Dt: 06/19/17				SR-36; MP 60.80 - 62.90 & SR-36; MP 59.30 - 62.90 & SR-36; MP 59.30 - 62.90							
	14458	HSIP		$160,000	$1,440,000	$0	$0	$0	$0	$1,600,000	$1,491,680	$108,320	$0
TOOELE	15560	Scoping	S-R299(255)		MULT	SR-138 & Center/Park and SR-138 & Hale, Grantsvill				Pedestrian/Bicycle Safety			
		Will Not Adv				SR-138; MP 9.90 - 10.07 & SR-138; MP 10.21 - 10.23							
	15560	ST_SIGNALS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects																
VARIOU	8662	Active	F-ST99(100)		15		350		TRUCK PARKING GRANT PROGRAM IN UTAH							
		Will Not Adv							TRUCK PARKING GRANT PROGRAM IN UTAH							
		FA_MISC_100%		$545,000				$0	$0	$0	$0	$0	$545,000	$545,000	$0	$0
VARIOU	10020	Active	F-R299(198)		15	264	61		I-15 Mobility Study				Planning			
		Will Not Adv							I-15; MP 264.00 - 325.00							
		FA_SHRP2		$0				$0	$0	$0	$0	$0	$0	$0	$0	$0
		LOCAL_INKIND		$0				$25,000	$0	$0	$0	$0	$25,000	$0	$0	$25,000
		PL_MAG		$30,000				$0	$0	$0	$0	$0	$30,000	$30,000	$0	$0
		PL_WFRC		$100,000				$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
		ST_TIF		$0				$669,290	$0	$0	$0	$0	$669,290	$0	$669,290	$0
		TIGER_VI		$820,000				$0	$0	$0	$0	$0	$820,000	$820,000	$0	$0
		UTA_FUNDS		$0				$200,000	$0	$0	$0	$0	$200,000	$0	$0	$200,000
			Total	$950,000				$894,290	$0	$0	$0	$0	$1,844,290	$950,000	$669,290	$225,000
VARIOU	10491	Undr Const	S-I15-8(151)349		15	350	12		I-15, 2700 N (Farr West) to 1100 S (Brigham City)				New Construction			
		Adv Dt: 11/28/15							I-15; MP 349.74 - 362.02							
		ST_CONCPT_D1		$0				$56,441	$0	$0	$0	$0	$56,441	$0	$56,441	$0
		ST_ICTD		$26,000,000				$0	$0	$0	$0	$0	$26,000,000	$0	$26,000,000	$0
		ST_TIF		$25,748,041				$0	$0	$0	$0	$0	$25,748,041	$0	$25,748,041	$0
		ST_TIF_SB229		$0				$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$51,748,041				$56,441	$0	$0	$0	$0	$51,804,482	$0	$51,804,482	$0
VARIOU	13831	Active	F-R299(229)		15	282	25		Integrated Cooridor Management Study Devel. Plan				Planning			
		Will Not Adv							I-15; MP 282.00 - 307.00							
		FA_MISC		$200,000				$0	$0	$0	$0	$0	$200,000	$200,000	$0	$0
		LOCAL_GOVT		$0				$25,000	$0	$0	$0	$0	$25,000	$0	$0	$25,000
		ST_MATCH		$0				$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
			Total	$200,000				$50,000	$0	$0	$0	$0	$250,000	$200,000	$25,000	$25,000
VARIOU	13224	Scoping	S-R199(185)		30	91	18		SR-30; Environmental Document, I-15 to SR-252				Document EA/EIS			
		Will Not Adv							SR-30; MP 90.62 - 108.66							
		ST_TIF		$1,344,146				$655,854	$0	$0	$0	$0	$2,000,000	$0	$2,000,000	$0
VARIOU	1793	Undr Const	SP-0067(1)0		67		14		Legacy Parkway Project - *ROW*							
		Adv Dt: 05/10/03							SR-67; MP .00 - 14.00 & I-15; MP 350.00 - 352.00							
		ST_CHF		$392,685,210				$0	$0	$0	$0	$0	$392,685,210	$0	$392,685,210	$0
VARIOU	15164	Scoping	F-R299(243)		68	36	27		SL County Westside Bicycle Connectivity Study				Planning			
		Will Not Adv							SR-68; MP 36.10 - 62.93							
		SPR_P		$60,000				$0	$0	$0	$0	$0	$60,000	$48,000	$12,000	$0
VARIOU	15141	Scoping	S-I84-6(132)91		84	91			I-84 at the Weber River, Feasibilty Study (C-476)				Rehabilitation or Replacement			
		Will Not Adv							I-84; MP 90.80 - 91.06							
		ST_BRIDGE		$135,000				$0	$0	$0	$0	$0	$135,000	$0	$135,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects													
VARIOU	4278	Active	SP-0089(98)334		89 398 11	US-89 Corridor Preservation							
		Will Not Adv				US-89; MP 397.55 - 408.38							
		ST_CONT_R1		$0	$1,000	$0	$0	$0	$0	$1,000	$0	$1,000	$0
		ST_CORR_PRES		$0	$9,517,163	$0	$0	$0	$0	$9,517,163	$0	$9,517,163	$0
			Total	$0	$9,518,163	$0	$0	$0	$0	$9,518,163	$0	$9,518,163	$0
VARIOU	13821	Scoping	S-0089(406)398		89 398 9	US-89; Farmington to I-84				TIF - Transportation Investment Fund			
		To Be Adv Dt: 01/11/21				US-89; MP 398.00 - 406.64 & US-89; I-84 to Antelope Drive, I-84 to Harrison							
		ST_TIF		$12,193,121	$11,031,751	$42,058,733	$113,920,492	$0	$93,795,904	$273,000,000	$0	$273,000,000	$0
VARIOU	15226	STIP	S-R499(305)		89 141	US-89; Various Passing Lanes				TIF - Transportation Investment Fund			
		To Be Adv Dt:				US-89; MP .00 - 141.00							
		ST_TIF		$0	$0	$0	$0	$0	$6,000,000	$6,000,000	$0	$6,000,000	$0
VARIOU	13051	STIP	S-R199(177)		108 4 9	SR-108; Corridor Preservation				Corridor Preservation			
		Will Not Adv				SR-108; MP 4.01 - 12.92							
		ST_CORR_PRES		$667,094	$0	$0	$0	$0	$0	$667,094	$0	$667,094	$0
VARIOU	14210	STIP	F-0167(6)0		167 11	SR-167; I-84 to SR-39				Rehabilitation High Volume			
		To Be Adv Dt:				SR-167; MP .00 - 11.06							
		STP_FLX_ST		$0	$16,500,000	$0	$0	$0	$0	$16,500,000	$15,382,950	$1,117,050	$0
VARIOU	11433	Awarded	F-0191(123)113		191 113 12	US-191; South Moab to Blue Hill				Choke Point			
		Adv Dt: 04/01/17				US-191; MP 112.50 - 124.00							
		NHPP_NHS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST		$3,442,752	$557,248	$0	$0	$0	$0	$4,000,000	$3,729,200	$270,800	$0
			Total	$3,442,752	$557,248	$0	$0	$0	$0	$4,000,000	$3,729,200	$270,800	$0
VARIOU	14775	STIP	F-R499(287)		3270 6	Wayne County Fish Lake Cutoff Road				Non-Urban			
		To Be Adv Dt:				Cnty:FA-3270; MP .00 - 5.80 & Fish Lake Cutoff Road 7 Miles West of Loa MP 0.0 to MP 5.77							
		STP_RURAL		$0	$0	$0	$201,900	$0	$1,817,100	$2,019,000	$1,882,314	$0	$136,686
VARIOU	11225	Active	S-I15-7(312)312		MULT	I-15; Program Management, S. Davis Co. OP Upgrades				PE			
		Will Not Adv				I-15; MP 312.32 - 340.94 & I-15; MP 312.32 - 340.94							
		ST_CONT_R1		$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
		ST_TIF_SB229		$0	$6,300,000	$0	$0	$0	$0	$6,300,000	$0	$6,300,000	$0
			Total	$0	$6,325,000	$0	$0	$0	$0	$6,325,000	$0	$6,325,000	$0
VARIOU	13323	Scoping	F-I80-3(186)102		MULT	I-80; Structure Replacement (MP 101 and 99)				Rehabilitation or Replacement			
		To Be Adv Dt: 12/28/18				I-80; MP 101.61 - 102.09 & I-80; MP 101.61 - 102.09 & SR-36; MP 65.64 - 66.41							
		NHPP_BR		$2,000,000	$0	$11,400,000	$0	$0	$0	$13,400,000	$12,492,820	$907,180	$0
		ST_BRIDGE		$0	$6,900,000	$0	$0	$0	$0	$6,900,000	$0	$6,900,000	$0
			Total	$2,000,000	$6,900,000	$11,400,000	$0	$0	$0	$20,300,000	$12,492,820	$7,807,180	$0
VARIOU	14264	STIP	F-I84-6(131)91		MULT	I-84; Over Weber River and UPRR Bridge Repl, C-476				Rehabilitation or Replacement			
		To Be Adv Dt:				I-84; MP 90.67 - 91.18 & I-84; MP 90.67 - 91.18							
		NHPP_BR		$0	$0	$0	$16,800,000	$0	$0	$16,800,000	$15,662,640	$1,137,360	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects													
VARIOU	14722	Active	F-0006(194)261		MULT	US-6; New Passing Lane & Extend 2 Passing Lanes				TIF - Transportation Investment Fund			
		To Be Adv Dt: 12/06/17				US-6; MP 261.20 - 262.00 & US-6; MP 280.00 - 282.00 & US-6; MP 257.00 - 257.70							
		NHFP		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		NHPP_NHS		$450,000	$5,025,000	$0	$0	$0	$0	$5,475,000	$5,104,343	$370,658	$0
		ST_TIF		$0	$1,800,000	$0	$0	$0	$0	$1,800,000	$0	$1,800,000	$0
			Total	$450,000	$6,825,000	$0	$0	$0	$0	$7,275,000	$5,104,343	$2,170,658	$0
VARIOU	14912	Advertised	F-R499(286)		MULT	US-6 & US-191; Helper to Blanding, ATMS and ITS				ATMS			
		Adv Dt: 05/06/17				US-191; MP 47.00 - 157.00 & US-6; MP 232.00 - 300.36							
		STP_FLX_ST		$245,000	$305,000	$0	$0	$0	$0	$550,000	$512,765	$37,235	$0
VARIOU	7704	Active	S-0085(1)0		MULT	MVC; UTILITIES TRANSMISSION LOCATION							
		Will Not Adv				MVC; UTILITIES TRANSMISSION LOCATION (SR-201TO 4700 SOUTH)							
		ST_CHF_TIF		$0	$60,745,000	$0	$0	$0	$0	$60,745,000	$0	$60,745,000	$0
		ST_GF_CHN		$0	$31,952,390	$0	$0	$0	$0	$31,952,390	$0	$31,952,390	$0
			Total	$0	$92,697,390	$0	$0	$0	$0	$92,697,390	$0	$92,697,390	$0
VARIOU	8312	Active	S-0085(4)0		MULT	MVC; AQ MONITOR AND FILTERS							
		Will Not Adv				MVC; AQ MONITOR AND FILTERS							
		ST_CHF_TIF		$2,456,007	$125,000	$1,518,993	$0	$0	$0	$4,100,000	$0	$4,100,000	$0
VARIOU	13822	Scoping	S-I15-7(328)332		MULT	I-15; SR-232 to I-84				TIF - Transportation Investment Fund			
		To Be Adv Dt: 05/04/21				I-15; MP 331.60 - 340.35 & I-15; MP 331.60 - 340.35 & I-15; Hill Field Road to Davis/Weber County Line to I-84							
		ST_TIF		$100,000	$6,777,000	$59,123,000	$92,000,000	$0	$0	$158,000,000	$0	$158,000,000	$0
VARIOU	10306	Active	F-ST99(159)		OTHER 1	Scenic Byway Livability Plan Development				Scenic Byways			
		Will Not Adv				SCENIC BYWAYS IN UTAH							
		EM_2011_PLHD		$334,000	$0	$0	$0	$0	$0	$334,000	$334,000	$0	$0
VARIOU	10018	STIP	F-ST99(162)		OTHER	Travelwise				ATMS			
		To Be Adv Dt:				Other: STATEWIDE TRAVEL PROGRAM							
		CMAQ_MAG		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		CMAQ_PM2.5		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		CMAQ_WFRC		$0	$291,752	$145,876	$0	$0	$0	$437,628	$408,001	$29,627	$0
			Total	$0	$291,752	$145,876	$0	$0	$0	$437,628	$408,001	$29,627	$0
VARIOU	12084	Active	S-ST99(213)			WINTER ROADWAY CLOSURES STUDY				Planning			
		Will Not Adv				WINTER ROADWAY CLOSURES STUDY							
		ST_HB377/TF		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0
VARIOU	12436	Active	F-TPF-5(296)			SPT Perf-Based Assessment of Liquefaction TPF-5296				Research			
		To Be Adv Dt: 12/27/13				Statewide study							
		SPR_R_100%		$179,500	$0	$0	$0	$0	$0	$179,500	$179,500	$0	$0
VARIOU	12930	Active	S-ST99(281)			Asset Management Review RFQ				Planning			
		Will Not Adv				Study of UDOT's Transportation Asset Management Plan - No Locations Defined							
		ST_CONT_PG		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Various County Projects													
VARIOU	13003	Active	F-ST99(292)			INVEST, FHWA'S SUSTAINABILITY SELF-EVALUATION TOOL				Annual Work Program			
		Will Not Adv				Various Locations							
		FA_MISC_50%		$29,950	$0	$0	$0	$0	$0	$29,950	$14,975	$14,975	$0
		ST_CONST		$25,855	$0	$0	$0	$0	$0	$25,855	$0	$25,855	$0
			Total	$55,805	$0	$0	$0	$0	$0	$55,805	$14,975	$40,830	$0
VARIOU	13004	Active	F-ST99(295)			Tax Commission Joint Operations Center				Annual Work Program			
		Will Not Adv				Various Locations							
		FA_MISC_100%		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
VARIOU	13919	Active	S-ST99(351)			Surplus Property Documentation				ROW			
		Will Not Adv				Surplus Property Documentation							
		ST_SRPLS_DOC		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0
VARIOU	14038	Active	F-ST99(356)			SHRP2 User Incentive Implementation Assistance				Education			
		Will Not Adv				SHRP2 Implementation							
		FA_SHRP2		$50,000	$0	$0	$0	$0	$0	$50,000	$50,000	$0	$0
		SPR_P		$0	$89,255	$0	$0	$0	$0	$89,255	$71,404	$17,851	$0
			Total	$50,000	$89,255	$0	$0	$0	$0	$139,255	$121,404	$17,851	$0
VARIOU	14098	Active	F-ST99(366)			SHRP2 Implementation Assistance Funds R01A				Education			
		Will Not Adv				Development of 3D storage and retrieval data models							
		FA_SHRP2		$340,000	$0	$0	$0	$0	$0	$340,000	$340,000	$0	$0
VARIOU	14111	Scoping	S-ST99(368)			COMMUNITY IMPACT BOARD APPLICATION REVIEW				Permanent Community Impact Board			
		Will Not Adv				Research in application review							
		ST_MATCH		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
VARIOU	14114	Scoping	F-ST99(369)			Document Decisions & Processes with 3D Model				Research			
		Will Not Adv				Develop a baseline guidance document No real physical location							
		FA_STIC_2015		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
		ST_CONST		$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
			Total	$100,000	$25,000	$0	$0	$0	$0	$125,000	$100,000	$25,000	$0
VARIOU	14237	Active	F-ST99(374)			SHRP2 Implementation Assistance Application for 3D				Data System Development/Enhancement			
		Will Not Adv				SHRP2							
		FA_SHRP2		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
VARIOU	14239	Active	F-TPF-5(338)			CPT Perf-Based Assessment of Liquefaction TPF-5338				Research			
		Will Not Adv				Research Study							
		SPR_R_100%		$115,000	$5,000	$0	$0	$0	$0	$120,000	$120,000	$0	$0
VARIOU	14798	Active	F-ST99(400)			2017 National Summer Transportation Institute Prog				Education			
		Will Not Adv				No mappable location at University of Utah							
		NSTI		$20,000	$0	$0	$0	$0	$0	$20,000	$20,000	$0	$0
VARIOU	14903	Active	F-ST99(406)			FY15 AID Demonstration				Data System Development/Enhancement			
		Will Not Adv				Various - Implementation and Development of New Technology							
		FA_MISC		$782,786	$0	$0	$0	$0	$0	$782,786	$626,229	$156,557	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Various County Projects													
VARIOU	14958	Active	F-ST99(407)			FY2017 Research Work Program				Annual Work Program			
		Will Not Adv				Annual Work Program							
		HSIP		$0	$0	$0	$0	$0	$0	$0	$0	$402	-$594
		SPR_P		$0	$20,000	$0	$0	$0	$0	$20,000	$16,000	$4,000	$0
		SPR_R		$1,339,000	$623,645	$0	$0	$0	$0	$1,962,645	$1,570,116	$392,529	$0
		ST_APPROP		$0	$809,800	$0	$0	$0	$0	$809,800	$0	$809,800	$0
		ST_CONT_R2		$10,000	$0	$0	$0	$0	$0	$10,000	$0	$10,000	$0
			Total	$1,349,000	$1,453,445	$0	$0	$0	$0	$2,802,445	$1,586,116	$1,216,731	-$594
VARIOU	14965	Active	F-ST99(410)			FY 2017 Statewide Planning Work Program				Annual Work Program			
		Will Not Adv				FY 2017 Statewide Planning Work Program							
		CMAQ_CACHE		$0	$15,000	$0	$0	$0	$0	$15,000	$15,000	$0	$0
		CMAQ_PM2.5		$0	$19,000	$0	$0	$0	$0	$19,000	$17,714	$1,286	$0
		LOCAL_GOVT		$7,274	$0	$0	$0	$0	$0	$7,274	$0	$0	$7,274
		SPR_P		$6,119,041	$672,292	$0	$0	$0	$0	$6,791,333	$5,433,066	$1,358,267	$0
			Total	$6,126,315	$706,292	$0	$0	$0	$0	$6,832,607	$5,465,780	$1,359,553	$7,274
VARIOU	14970	Active	F-ST99(413)			2017 State Training Budget				Education			
		Will Not Adv				2017 State Training Budget							
		STP_FLX_100%		$500,000	$0	$0	$0	$0	$0	$500,000	$500,000	$0	$0
		STP_FLX_ST		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_CONST		$0	$160,000	$0	$0	$0	$0	$160,000	$0	$160,000	$0
			Total	$500,000	$160,000	$0	$0	$0	$0	$660,000	$500,000	$160,000	$0
VARIOU	15071	Active	F-ST99(426)			SHRP2 R15B Identifying and Manage Utility Conflict				Data System Development/Enhancement			
		Will Not Adv				SHRP2 R15B Identifying and Managing Utility Conflict							
		FA_SHRP2		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
VARIOU	15110	Scoping	F-0276(8)0			Region 4 Ferry Engine Replacement and Retrofit				Spot improvement			
		Will Not Adv				Lake Powell Ferry							
		STP_ENH_ST		$100,000	$900,000	$0	$0	$0	$0	$1,000,000	$800,000	$200,000	$0
VARIOU	15266	Active	F-ST99(443)			GIS Data Indexing				Data System Development/Enhancement			
		Will Not Adv				Central GIS Development							
		FA_STIC_2017		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
		ST_MATCH		$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
			Total	$100,000	$25,000	$0	$0	$0	$0	$125,000	$100,000	$25,000	$0
VARIOU	15348	Scoping	F-ST99(445)			Create RFP Template for Progressive Design Build				Data System Development/Enhancement			
		Will Not Adv				Create RFP Template for Progressive Design Build							
		FA_STIC_2017		$100,000	$0	$0	$0	$0	$0	$100,000	$100,000	$0	$0
		ST_MATCH		$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
			Total	$100,000	$25,000	$0	$0	$0	$0	$125,000	$100,000	$25,000	$0

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Concept Description	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects																		
VARIOU	15540	Scoping	F-R299(252)				R2 Bicycle Education FY17	Safe Routes to Schools										
		Will Not Adv					Various schools in Region 2											
		L_PASS_MATCH							$0	$952	$0	$0	$0	$0	$952	$0	$0	$952
		TAP_UR_WFRC1							$13,111	$0	$0	$0	$0	$0	$13,111	$13,111	$0	$0
			Total						$13,111	$952	$0	$0	$0	$0	$14,063	$13,111	$0	$952
VARIOU	15542	Active	F-ST99(456)				Statewide Bicycle Education FY17	Safe Routes to Schools										
		Will Not Adv					Various schools statewide											
		L_PASS_MATCH							$2,539	$0	$0	$0	$0	$0	$2,539	$0	$0	$2,539
		TAP_FLEX1							$34,961	$0	$0	$0	$0	$0	$34,961	$34,961	$0	$0
			Total						$37,500	$0	$0	$0	$0	$0	$37,500	$34,961	$0	$2,539
VARIOU	15817	Active	F-ST99(402)				National Summer Transportation Institue Prog	Education										
		Will Not Adv					No Mappable Location at the University of Utah											
		NSTI							$0	$20,000	$0	$0	$0	$0	$20,000	$20,000	$0	$0
VARIOU	15849	Scoping	F-ST99(474)				FY2018 Research Work Program	Annual Work Program										
		Will Not Adv					N/A Annual Work Program											
		SPR_R							$0	$2,158,935	$0	$0	$0	$0	$2,158,935	$1,727,148	$431,787	$0
		ST_APPROP							$0	$809,800	$0	$0	$0	$0	$809,800	$0	$809,800	$0
			Total						$0	$2,968,735	$0	$0	$0	$0	$2,968,735	$1,727,148	$1,241,587	$0
VARIOU	13006	STIP	F-ST99(293)				UTA 1 Call - 1 Click & Outreach Program	UTA/Transit										
		To Be Adv Dt:					Utah Transit Authority (UTA) One Call - One Click Center & Veterans											
		FA_MISC							$0	$400,000	$0	$0	$0	$0	$400,000	$400,000	$0	$0
		FA_MISC_100%							$0	$50,000	$0	$0	$0	$0	$50,000	$50,000	$0	$0
		UTA_FUNDS							$0	$100,000	$0	$0	$0	$0	$100,000	$0	$0	$100,000
			Total						$0	$550,000	$0	$0	$0	$0	$550,000	$450,000	$0	$100,000
VARIOU	15147	Active	F-0006(200)140	6	140	10	US-6; Eureka to Alberta	Preservation High Volume										
		To Be Adv Dt: 08/03/17					US-6; MP 139.78 - 149.90											
	15147	STP_FLX_ST							$140,000	$1,260,000	$0	$0	$0	$0	$1,400,000	$1,305,220	$94,780	$0
		ST_CONCPT_D3							$511	$0	$0	$0	$0	$0	$511	$0	$511	$0
			Total						$140,511	$1,260,000	$0	$0	$0	$0	$1,400,511	$1,305,220	$95,291	$0
VARIOU	14444	STIP	F-0012(41)0	12		123	SR-12; MP 0-122.863, Barrier & Signage	HSIP - Highway Safety Improvement										
		To Be Adv Dt:					SR-12; MP .00 - 122.86											
	14444	HSIP							$0	$350,000	$0	$0	$0	$0	$350,000	$326,305	$23,695	$0
VARIOU	13740	Awarded	F-I15-7(334)333	15	333	6	I-15; Ramps at SR-97, SR-103, SR-108, SR-193	Rehabilitation High Volume										
		Adv Dt: 01/28/17					I-15; MP 332.66 - 338.64											
	13740	NHPP_IM							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST							$125,000	$0	$0	$0	$0	$0	$125,000	$116,538	$8,463	$0
		STP_URB_O/L							$4,000,000	$0	$0	$0	$0	$0	$4,000,000	$3,729,200	$270,800	$0
		ST_SPOT_SFTY							$0	$39,000	$0	$0	$0	$0	$39,000	$0	$39,000	$0
			Total						$4,125,000	$39,000	$0	$0	$0	$0	$4,164,000	$3,845,738	$318,263	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	13040	Active	F-0020(13)7		20 20	SR-20; MP 0 - 20.49, Roadside Improvements				HSIP - Highway Safety Improvement			
		To Be Adv Dt: 06/21/17				SR-20; MP .00 - 20.49							
	13040	HSIP		$55,000	$395,000	$0	$0	$0	$0	$450,000	$419,535	$30,465	$0
VARIOU	12805	Undr Const	S-R399(187)		40 105 53	CCTV along US-40				ATMS			
		Will Not Adv				US-40; MP 104.77 - 157.94							
	12805	ST_ATMS		$0	$85,000	$0	$0	$0	$0	$85,000	$0	$85,000	$0
VARIOU	12203	Active	S-0062(4)32		62 32 6	SR-62; MP 31.73-37.83, Shoulder Improvements				Spot Safety Improvement			
		Will Not Adv				SR-62; MP 31.73 - 37.83							
	12203	ST_SPOT_SFTY		$100,000	$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
VARIOU	13640	Active	F-0068(107)33		68 33 3	SR-68; Crossroads Blvd. to Utah/SL Co. Line				Preservation High Volume			
		To Be Adv Dt: 08/25/17				SR-68; MP 32.77 - 35.99							
	13640	STP_FLX_ST		$320,000	$880,000	$0	$0	$0	$0	$1,200,000	$1,118,760	$81,240	$0
		ST_CONCPT_D3		$2,765	$0	$0	$0	$0	$0	$2,765	$0	$2,765	$0
		ST_CONT_R2		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$322,765	$880,000	$0	$0	$0	$0	$1,202,765	$1,118,760	$84,005	$0
VARIOU	15155	Scoping	F-0068(105)63		68 63 4	SR-68; SL/Davis Co Line to 500 S				Rehabilitation High Volume			
		Will Not Adv				SR-68; MP 62.88 - 67.27							
	15155	NHPP_NHS		$150,000	$3,150,000	$0	$0	$0	$0	$3,300,000	$3,076,590	$223,410	$0
VARIOU	12622	Active	S-I80-2(64)97		80 97 20	Tooele Travel Times I-80				Traveler Information			
		Will Not Adv				I-80; MP 97.39 - 117.06							
	12622	ST_ATMS		$0	$110,000	$0	$0	$0	$0	$110,000	$0	$110,000	$0
VARIOU	13795	Active	F-0089(445)297		89 297 5	US-89; Sanpete/Utah Co. Line to Boys Ranch				Rehabilitation High Volume			
		To Be Adv Dt: 08/25/17				US-89; MP 297.04 - 301.85							
	13795	NHPP_NHS		$0	$2,800,000	$0	$0	$0	$0	$2,800,000	$2,610,440	$189,560	$0
VARIOU	14117	Active	S-0089(414)490		89 490 2	US-89; Drainage Repairs in Logan Canyon				Drainage - Maint			
		Will Not Adv				US-89; MP 490.00 - 492.10							
	14117	ST_CONT_R1		$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
VARIOU	14823	STIP	F-0089(435)384		89 384 1	US-89; I-15 to Eagle Ridgle Dr., North Salt Lake				Rehabilitation High Volume			
		To Be Adv Dt:				US-89; MP 383.77 - 384.88							
	14823	NHPP_NHS		$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$1,398,450	$101,550	$0
VARIOU	14824	Scoping	S-0089(432)462		89 462 30	US-89, Logan Canyon Right of Way				ROW			
		Will Not Adv				US-89; MP 461.63 - 492.10							
	14824	ST_CONT_R1		$0	$35,000	$0	$0	$0	$0	$35,000	$0	$35,000	$0
VARIOU	15313	STIP	F-0089(451)104		89 104 12	US-89; Long Valley Jct. to Hatch				Rehabilitation High Volume			
		To Be Adv Dt:				US-89; MP 103.55 - 115.74							
	15313	NHPP_NHS		$0	$2,200,000	$0	$0	$0	$0	$2,200,000	$2,051,060	$148,940	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects													
VARIOU	13744	Advertised	F-0091(67)0		91 2 15	US-91; Sardine Canyon ATMS				ATMS			
Adv.Const		Adv Dt: 05/27/17				US-91; MP 1.97 - 16.94							
	13744	STP_FLX_ST		$225,421	$1,774,579	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
VARIOU	15779	Active	S-0091(76)10		91 10 7	US-91; Pavement Marking Tape and Grooving				Striping			
		Will Not Adv				US-91; MP 10.00 - 17.30							
	15779	ST_SPOT_MNT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	13493	Advertised	F-0095(14)16		95 16 101	SR-95; MP 16-117, Curve Signage				HSIP - Highway Safety Improvement			
		Adv Dt: 05/20/17				SR-95; MP 16.00 - 117.00							
	13493	HSIP		$214,336	$35,664	$0	$0	$0	$0	$250,000	$233,075	$16,925	$0
VARIOU	13642	Active	F-0132(22)34		132 34 8	SR-132; Nephi to Juab/Sanpete Co. Line				Preservation High Volume			
Adv.Const		To Be Adv Dt: 08/25/17				SR-132; MP 34.33 - 41.86							
	13642	STP_FLX_ST		$0	$920,000	$0	$0	$0	$0	$920,000	$857,716	$62,284	$0
		ST_CONCPT_D3		$294	$0	$0	$0	$0	$0	$294	$0	$294	$0
			Total	$294	$920,000	$0	$0	$0	$0	$920,294	$857,716	$62,578	$0
VARIOU	9934	Active	F-SB10(UT1)		143 51	Patchwork Parkway National Scenic Byway				Scenic Byways			
		Will Not Adv				State Route: SR-143 from: .00 to: 51.00 for: 51.00							
	9934	BYWAYS		$226,156	$0	$0	$0	$0	$0	$226,156	$226,156	$0	$0
		L_PASS_MATCH		$0	$56,539	$0	$0	$0	$0	$56,539	$0	$0	$56,539
			Total	$226,156	$56,539	$0	$0	$0	$0	$282,695	$226,156	$0	$56,539
VARIOU	13497	Active	S-0150(10)1		150 1 54	SR-150; MP 1-55, Replace Signs				Spot Safety Improvement			
		Will Not Adv				SR-150; MP 1.00 - 54.74							
	13497	ST_SPOT_SFTY		$72,000	$0	$0	$0	$0	$0	$72,000	$0	$72,000	$0
VARIOU	14698	Scoping	S-0198(31)13		189 13 4	Provo Canyon Pkwy. Trail Gap				Converted TAP			
		To Be Adv Dt: 12/05/18				US-189; MP 13.16 - 17.58							
	14698	LOCAL_GOVT		$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$0	$0	$1,500,000
		ST_CONT_R3		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0
		ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$0	$1,700,000	$0	$0	$0	$0	$1,700,000	$0	$200,000	$1,500,000
VARIOU	15589	Scoping	S-0189(68)7		189 7 10	Provo Canyon Parking Study				Contingency Funding			
		Will Not Adv				US-189; MP 7.17 - 17.49							
	15589	ST_CONT_R3		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	13859	Active	S-0191(148)260		191 260 11	US-191; Nat. Forest Sta. To Jones Hollow				Rehabilitation Low Volume			
		To Be Adv Dt: 10/02/17				US-191; MP 260.22 - 271.00							
	13859	ST_PVMT_LV2		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	9713	Awarded	F-0248(16)3		248 3 11	SR-248; Us-40 to Kamas				Preservation - Roadway			
		Adv Dt: 11/26/16				SR-248; MP 3.19 - 14.48							
	9713	STP_FLX_ST		$7,866,870	$0	$0	$0	$0	$0	$7,866,870	$7,334,283	$532,587	$0
		ST_SIGNALS		$25,000	$0	$0	$0	$0	$0	$25,000	$0	$25,000	$0
			Total	$7,891,870	$0	$0	$0	$0	$0	$7,891,870	$7,334,283	$557,587	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	12162	Awarded	F-R399(242)		MULT	SR-121; 2 Locations Rehab.				Rehabilitation High Volume			
		Adv Dt: 09/17/16				SR-121; MP 31.20 - 32.90 & SR-121; MP 1.61 - 15.36							
	12162	STP_FLX_ST		$5,072,818	$417,182	$0	$0	$0	$0	$5,490,000	$5,118,327	$371,673	$0
		ST_CONCPT_D3		$2,382	$0	$0	$0	$0	$0	$2,382	$0	$2,382	$0
			Total	$5,075,200	$417,182	$0	$0	$0	$0	$5,492,382	$5,118,327	$374,055	$0
VARIOU	12631	Advertised	F-R199(165)		MULT	Traffic Signal Interconnect - Ogden / Layton area				ITS Communications			
Adv.Const		Adv Dt: 04/29/17				SR-97; MP 4.09 - 5.10 & Cnty:FA-3308; MP 1.50 - 3.00 & SR-37; MP 1.50 - 1.50 & SR-107; MP 1.95 - 3.52 & Cnty:FA-1456; MP 1.70 - 1.70 & SR-106; MP 7.29 - 7.29 & SR-106; MP 9.03 - 9.03 & SR-106; MP 8.30 - 8.30 & Cnty:FA-1404; MP 2.08 - 2.74 & Cnty:FA-1							
	12631	CMAQ_WFRC		$169,900	$499,000	$0	$0	$0	$0	$668,900	$623,615	$45,285	$0
		ST_ATMS		$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
			Total	$169,900	$529,000	$0	$0	$0	$0	$698,900	$623,615	$75,285	$0
VARIOU	13222	Proposed	S-R299(211)		MULT	I-80: Lambs to Kimbals				Rehabilitation High Volume			
		To Be Adv Dt:				I-80; MP 135.75 - 143.05 & I-80; MP 135.75 - 143.05							
	13222												
VARIOU	13486	Active	F-R199(222)		MULT	I-15 & I-84; Interstate Structure Protection				HSIP - Highway Safety Improvement			
		To Be Adv Dt: 12/06/17				I-15; MP 312.33 - 400.59 & I-15; MP 312.18 - 400.59 & I-84; MP 81.05 - 112.11 & I-84; MP 81.04 - 112.08 & I-84; MP .03 - 42.14 & I-84; MP .00 - 42.72							
	13486	HSIP		$100,000	$900,000	$0	$0	$0	$0	$1,000,000	$932,300	$67,700	$0
VARIOU	13536	Scoping	F-ST99(462)		MULT	UPRR Signal Preemption Upgrades				Railway-Highway Grade Crossing			
		Will Not Adv				Cnty:FA-2120; MP .97 - 1.10 & Cnty:FA-2846; MP .00 - .11							
	13536	R/H_DEVICS90		$0	$44,900	$0	$0	$0	$0	$44,900	$40,410	$4,490	$0
		R/H_HZ_ELM90		$0	$230,700	$0	$0	$0	$0	$230,700	$207,630	$23,070	$0
			Total	$0	$275,600	$0	$0	$0	$0	$275,600	$248,040	$27,560	$0
VARIOU	13551	Undr Const	S-R499(247)		MULT	Veyo Arch and Dirty Devil Arch Retrofit Design				Design & Materials Procurement			
		Adv Dt: 04/30/16				SR-18; MP 19.53 - 19.92 & SR-95; MP 44.39 - 45.80							
	13551	ST_BRIDGE		$0	$3,300,000	$0	$0	$0	$0	$3,300,000	$0	$3,300,000	$0
VARIOU	13553	Undr Const	S-R399(228)		MULT	I-15; MP 222-244, Deer Fence Animal Exits				Spot Safety Improvement			
		Will Not Adv				I-15; MP 222.00 - 244.00 & I-15; MP 222.00 - 244.00							
	13553	ST_SPOT_SFTY		$50,000	$0	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	13685	Active	S-ST99(336)		MULT	Express Lanes - Modify Signs New Zone Boundaries				HOV/Express Lane			
		Will Not Adv				I-15; MP 295.64 - 302.70 & I-15; MP 295.76 - 319.44 & I-15; MP 295.48 - 319.46							
	13685	ST_ATMS		$0	$65,000	$0	$0	$0	$0	$65,000	$0	$65,000	$0
VARIOU	13737	Scoping	F-I-215(182)27		MULT	I-215; 2100 North to I-15				Rehabilitation High Volume			
		To Be Adv Dt: 10/31/17				I-215; MP 26.94 - 28.59 & I-215; MP 26.94 - 28.93 & I-215; MP 25.63 - 28.59 & I-215; MP 25.63 - 28.93							
	13737	NHPP_IM		$1,999,731	$269	$0	$0	$0	$0	$2,000,000	$1,883,600	$116,400	$0
VARIOU	13807	Scoping	S-ST99(340)		MULT	Connected Vehicle Development: Weather Probe				ATMS			
		Will Not Adv				I-80; MP 122.03 - 146.86 & US-40; MP .00 - 116.66							
	13807	ST_ATMS		$6,138	$18,862	$0	$0	$0	$0	$25,000	$0	$25,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	13900	Advertised	F-R399(221)		MULT	SR-113 Safety Improvements & Bike Lanes on SR-114				HSIP - Highway Safety Improvement			
		Adv Dt:	05/20/17			SR-114; MP 4.93 - 7.30 & SR-113; MP 6.39 - 6.74							
	13900	HSIP		$102,000	$0	$0	$0	$0	$0	$102,000	$95,095	$6,905	$0
		HSIP_100%		$44,993	$232,832	$0	$0	$0	$0	$277,825	$277,825	$0	$0
		ST_CONT_R3		$0	$42,000	$0	$0	$0	$0	$42,000	$0	$42,000	$0
		ST_PVMT		$247,000	$0	$0	$0	$0	$0	$247,000	$0	$247,000	$0
		ST_TOLL_CR		$0	$20,175	$0	$0	$0	$0	$20,175	$0	$20,175	$0
			Total	$393,993	$295,007	$0	$0	$0	$0	$689,000	$372,920	$316,080	$0
VARIOU	14197	Scoping	F-0108(35)8		MULT	SR-108; 2300 N to SR-126				Preservation High Volume			
		To Be Adv Dt:	10/19/17			SR-108; MP 8.02 - 10.02 & SR-108; MP 11.99 - 12.92							
	14197	STP_FLX_ST		$30,000	$620,000	$0	$0	$0	$0	$650,000	$605,995	$44,005	$0
VARIOU	14284	STIP	F-R499(302)		MULT	US-89 & SR-28; Hot-in-Place Recycle & Overlay				Rehabilitation High Volume			
		To Be Adv Dt:				SR-28; MP 5.58 - 12.57 & US-89; MP 227.63 - 233.29							
	14284	EM_RPS9@100		$0	$424,588	$0	$0	$0	$0	$424,588	$424,588	$0	$0
		STP_FLX_ST		$0	$5,525,412	$0	$0	$0	$0	$5,525,412	$5,151,341	$374,070	$0
			Total	$0	$5,950,000	$0	$0	$0	$0	$5,950,000	$5,575,930	$374,070	$0
VARIOU	14285	Awarded	F-0006(192)247		MULT	US-6; Wellington to MP 262.2				Rehabilitation High Volume			
		Adv Dt:	01/21/17			US-6; MP 246.77 - 251.73 & US-6; MP 260.70 - 262.20							
	14285	NHPP_NHS		$4,104,444	$0	$0	$0	$0	$0	$4,104,444	$3,826,573	$277,871	$0
		STP_FLX_ST		$90,000	$0	$0	$0	$0	$0	$90,000	$83,907	$6,093	$0
			Total	$4,194,444	$0	$0	$0	$0	$0	$4,194,444	$3,910,480	$283,964	$0
VARIOU	14327	Awarded	F-I15-1(120)10		MULT	I-15; Flexible Delineators MP 0 - MP 72				Spot improvement			
		Adv Dt:	02/18/17			I-15; MP .00 - 72.00 & I-15; MP .00 - 72.00							
	14327	NHPP_NHS		$388,170	$0	$0	$0	$0	$0	$388,170	$361,891	$26,279	$0
VARIOU	14651	Scoping	S-R199(208)		MULT	I-15; Interchange Study in Davis & Weber Counties				Traffic			
		Will Not Adv				I-15; MP 338.40 - 338.50 & I-15; MP 338.40 - 338.50 & I-15; MP 335.75 - 335.90 & I-15; MP 335.75 - 335.90 & I-15; MP 334.00 - 334.15 & I-15; MP 334.00 - 334.15 & I-15; MP 319.46 - 319.56 & I-15; MP 319.46 - 319.56 & I-15; MP 349.30 - 349.40 & I-15; M							
	14651	ST_CONT_PG		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
		ST_CONT_R1		$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
		ST_PVMT		$0	$250,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0
			Total	$0	$550,000	$0	$0	$0	$0	$550,000	$0	$550,000	$0
VARIOU	14729	Awarded	F-0067(28)0		MULT	SR-67; I-215 to 500 S.				Preservation High Volume			
		Adv Dt:	01/28/17			SR-67; MP .20 - 4.82 & SR-67; MP .00 - 4.82 & SR-67; MP .20 - 4.82 & SR-67; MP .00 - 4.82							
	14729	STP_FLX_ST		$2,500,968	$2,699,032	$0	$0	$0	$0	$5,200,000	$4,847,960	$352,040	$0
VARIOU	14901	Scoping	S-I15-1(119)0		MULT	I-15; Speed Studies MP 0-112				Spot Safety Improvement			
		Will Not Adv				I-15; MP .00 - 112.00 & I-15; MP .00 - 112.00							
	14901	ST_SPOT_SFTY		$65,000	$0	$0	$0	$0	$0	$65,000	$0	$65,000	$0
VARIOU	14902	Scoping	S-I80-1(59)1		MULT	I-80; Speed Studies MP 1-196				Spot Safety Improvement			
		Will Not Adv				I-80; MP .00 - 196.00 & I-80; MP .00 - 196.00							
	14902	ST_SPOT_SFTY		$30,000	$0	$0	$0	$0	$0	$30,000	$0	$30,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	14909	Scoping	S-R399(266)		MULT	Fiber: Vernal to Manilla				ITS Communications			
		Will Not Adv				SR-44; MP .00 - 28.00 & US-191; MP 352.61 - 394.39							
	14909	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15222	Active	S-R499(298)		MULT	Various Routes; Curve & Ramp Warning Signs				Spot Safety Improvement			
		To Be Adv Dt: 06/28/17				I-15; MP .00 - 194.15 & I-15; MP .00 - 194.15 & I-70; MP .00 - 231.67 & I-70; MP .00 - 231.65							
	15222	ST_SPOT_SFTY		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15231	Active	F-R399(259)		MULT	Various Rtes; TX Turndown & Guardrail Replacement				Rural Road Safety			
		To Be Adv Dt: 08/16/17				SR-92; MP 14.43 - 14.56 & SR-178; MP .01 - .16 & SR-147; MP 11.25 - 11.49 & SR-115; MP 5.73 - 5.99 & SR-86; MP .44 - .55 & SR-65; MP 28.13 - 28.15							
	15231	HSIP_HRRR		$0	$1,891	$0	$0	$0	$0	$1,891	$1,763	$128	$0
		HSIP_HRRR_SR		$0	$658,331	$0	$0	$0	$0	$658,331	$613,762	$44,569	$0
		ST_SPOT_SFTY		$0	$73,000	$0	$0	$0	$0	$73,000	$0	$73,000	$0
			Total	$0	$733,222	$0	$0	$0	$0	$733,222	$615,525	$117,697	$0
VARIOU	15447	Active	S-0028(77)41		MULT	Region 3 Safe Sidewalk Projects, FY17				Safe Sidewalk			
		To Be Adv Dt: 09/13/17				SR-28; MP 40.86 - 40.88 & SR-28; MP 41.56 - 41.60 & SR-75; MP 1.33 - 1.51 & SR-113; MP 3.52 - 3.67 & SR-75; MP .81 - .94							
	15447	L_PASS_MATCH		$0	$43,983	$0	$0	$0	$0	$43,983	$0	$0	$43,983
		ST_SAFE_SIDE		$0	$131,949	$0	$0	$0	$0	$131,949	$0	$131,949	$0
			Total	$0	$175,932	$0	$0	$0	$0	$175,932	$0	$131,949	$43,983
VARIOU	15475	Scoping	F-180-3(289)129		MULT	I-80 Chain-up Area Improvements				Spot improvement			
		To Be Adv Dt: 09/05/17				TO SR-40 SILVER CREEK JCT.; MP .10 - .23 & I-80; MP 129.25 - 129.62							
	15475	STP_FLX_ST		$0	$1,495,000	$0	$0	$0	$0	$1,495,000	$1,393,789	$101,212	$0
		ST_PVMT		$0	$5,000	$0	$0	$0	$0	$5,000	$0	$5,000	$0
			Total	$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$1,393,789	$106,212	$0
VARIOU	15476	Scoping	S-R299(254)		MULT	Cattle Guard Replacement - Various Locations				Spot improvement			
		To Be Adv Dt: 09/13/17				I-80; MP 41.00 - 41.50 & I-80; MP 49.00 - 49.50 & I-80; MP 56.00 - 56.50 & I-80; MP 62.00 - 62.50 & I-80; MP 70.00 - 70.50 & I-80; MP 77.00 - 77.50 & I-80; MP 84.00 - 84.50 & I-80; MP 88.00 - 88.50 & I-80; MP 111.00 - 111.50							
	15476	ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15517	Scoping	S-ST99(463)		MULT	Express Lane End of life equipment replacement				HOV/Express Lane			
		Will Not Adv				I-15; MP 291.44 - 312.53 & I-15; MP 321.08 - 331.34							
	15517	ST_ATMS_AM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15796	Active	S-R399(268)		MULT	Nephi to Scipio Fiber Conduit				ITS Communications			
		Will Not Adv				I-15; MP 187.80 - 222.90 & I-15; MP 187.80 - 222.90							
	15796	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	9431	Active	F-ST99(134)		OTHER 1	Statewide Supplemental Bridge Safety Inspection				Preservation - Structure			
		Will Not Adv				Other: BRIDGE INSPECTION PROGRAM to: 1.00 for: 1.00							
	9431	BR_ON/OFF		$4,677,461	$0	$0	$0	$0	$0	$4,677,461	$3,741,969	$935,492	$0
		NHPP_BR		$3,216,000	$0	$0	$0	$0	$0	$3,216,000	$2,998,277	$217,723	$0
		STP_BR		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_BRIDGE		$428,302	$0	$0	$0	$0	$0	$428,302	$399,306	$28,996	$0
		STP_FLX_ST		$79,000	$0	$0	$0	$0	$0	$79,000	$73,652	$5,348	$0
			Total	$8,400,764	$0	$0	$0	$0	$0	$8,400,764	$7,213,204	$1,187,560	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	10025	Active	F-ST99(138)		OTHER 1	Bridge Load Rating Program FY2012				Off-System Bridge			
		Will Not Adv				VARIOUS, STATEWIDE							
	10025	BR_OFF		$3,750,000	$0	$0	$0	$0	$0	$3,750,000	$3,000,000	$750,000	$0
		BR_ON/OFF		$7,250,000	$0	$0	$0	$0	$0	$7,250,000	$5,800,000	$1,450,000	$0
		NHPP_BR		$40,000	$0	$0	$0	$0	$0	$40,000	$37,292	$2,708	$0
		STP_BR		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$11,040,000	$0	$0	$0	$0	$0	$11,040,000	$8,837,292	$2,202,708	$0
VARIOU	10173	Active	S-ST99(150)		OTHER	Bridge Design and Operations Manual, Phase 2				Other structure item repair			
		Will Not Adv				BRIDGE DESIGN AND OPERATIONS							
	10173	ST_BRIDGE		$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$0	$1,500,000	$0
VARIOU	10642	Active	S-R499(169)		OTHER	Partnership with Local Gov. for Radar Speed Signs				Other - Traffic & Safety Project			
		Will Not Adv				Various Location in Region Four							
	10642	LOCAL_GOVT		$59,270	$6,000	$0	$0	$0	$0	$65,270	$0	$0	$65,270
		ST_CONT_R4		$0	$165,000	$0	$0	$0	$0	$165,000	$0	$165,000	$0
			Total	$59,270	$171,000	$0	$0	$0	$0	$230,270	$0	$165,000	$65,270
VARIOU	12736	Scoping	S-R399(184)		OTHER	OSR Studies in Various Locations				Safety			
		Will Not Adv				Various locations in Region 3							
	12736	ST_CONT_R3		$0	$10,000	$0	$0	$0	$0	$10,000	$0	$10,000	$0
VARIOU	13162	Active	S-R399(205)		OTHER	Tree removal and trimming various locations				Spot improvement			
		Will Not Adv				Region Wide							
	13162	ST_SPOT_MNT		$73,640	$0	$0	$0	$0	$0	$73,640	$0	$73,640	$0
VARIOU	13300	Scoping	S-ST99(321)		OTHER	Traffic Engineer Discretionary Funds				Contingency Funding			
		Will Not Adv				Various locations in Region Two							
	13300	ST_CONT_R2		$58,566	$111,434	$0	$0	$0	$0	$170,000	$0	$170,000	$0
VARIOU	13492	Awarded	F-R499(278)		OTHER	Various Routes; No-Pass Pennant Signing				HSIP - Highway Safety Improvement			
		Adv Dt:	01/28/17			Specific route segments TBD as part of the project							
	13492	HSIP		$230,199	$19,801	$0	$0	$0	$0	$250,000	$233,075	$16,925	$0
VARIOU	14236	Active	S-R399(272)		OTHER	Region Wide 2016 Maint. Spot Projects				Drainage - Maint			
		Will Not Adv				Region Wide							
	14236	ST_SPOT_MNT		$192,735	$0	$0	$0	$0	$0	$192,735	$0	$192,735	$0
VARIOU	14329	Advertised	F-R499(290)		OTHER	Region 4 Culvert Program, Phase 5				Drainage			
		Adv Dt:	05/27/17			Various Locations in Region 4							
	14329	STP_FLX_ST		$170,283	$379,717	$0	$0	$0	$0	$550,000	$512,765	$37,235	$0
VARIOU	14426	Scoping	F-R499(296)		OTHER	Various Routes; No-Pass Pennant Signing				HSIP - Highway Safety Improvement			
		To Be Adv Dt:	11/01/17			Various locations TBD							
	14426	HSIP		$35,000	$215,000	$0	$0	$0	$0	$250,000	$233,075	$16,925	$0
VARIOU	15149	Active	S-R399(253)		OTHER	Project Fact Sheet Development				Contingency Funding			
		Will Not Adv				Region Wide							
	15149	ST_CONT_R3		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Various County Projects													
VARIOU	8779	Active	S-R399(104)			Pavement Coring at VARIOUS LOCATION IN REGION							
		Will Not Adv				VARIOUS LOCATION IN REGION							
	8779	ST_CONT_R3		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	11143	Active	F-ST99(215)			Fiber Optic Expansion - Wasatch Front				ITS Communications			
		Will Not Adv				various locations along the Wasatch Front							
	11143	CMAQ_WFRC		$500,000	$0	$0	$0	$0	$0	$500,000	$466,150	$33,850	$0
VARIOU	11156	Undr Const	S-R399(147)			Miscellaneous Regionwide Maintenance Work				Other - Non-Construction Project			
		Will Not Adv				Regionwide							
	11156	ST_CONST		$0	$160,000	$0	$0	$0	$0	$160,000	$0	$160,000	$0
		ST_CONT_R3		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
			Total	$0	$260,000	$0	$0	$0	$0	$260,000	$0	$260,000	$0
VARIOU	11568	Active	S-R499(200)			Permanent VMS Boards in 5 Locations				ATMS			
		Will Not Adv				Various locations on SR-14, I-15 and I-70							
	11568	ST_CONT_R4		$0	$170,000	$0	$0	$0	$0	$170,000	$0	$170,000	$0
VARIOU	11618	Active	S-ST99(222)			Fiber Optic System Support - Statewide				ITS Communications			
		Will Not Adv				Statewide support of fiber network							
	11618	OTHER		$0	$353,083	$0	$0	$0	$0	$353,083	$0	$0	$353,083
		ST_ATMS		$0	$1,280,000	$0	$0	$0	$0	$1,280,000	$0	$1,280,000	$0
			Total	$0	$1,633,083	$0	$0	$0	$0	$1,633,083	$0	$1,280,000	$353,083
VARIOU	11746	Active	F-ST99(228)			Commuter Rail North Pedestrian Treatments Program				Railway-Highway Grade Crossing			
		Will Not Adv				Weber, Davis, & SL Co Commuter Rail Line							
	11746	R/H_DEVICES		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_DEVICS90		$787,000	$0	$0	$0	$0	$0	$787,000	$708,300	$78,700	$0
		R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$700,000	$45,156	$0	$0	$0	$0	$745,156	$670,641	$74,516	$0
			Total	$1,487,000	$45,156	$0	$0	$0	$0	$1,532,156	$1,378,941	$153,216	$0
VARIOU	11814	Active	S-R499(203)			Region 4 UCI Scanning Project				Data System Development/Enhancement			
		Will Not Adv				Region 4 Headquarters							
	11814	ST_CONT_R4		$0	$9,000	$0	$0	$0	$0	$9,000	$0	$9,000	$0
VARIOU	11921	Active	S-ST99(235)			Congestion Reporting Tool				ATMS			
		Will Not Adv				This is a traffic management tool that applies to many corridors, statewide.							
	11921	ST_ATMS		$141,393	$123,644	$0	$0	$0	$0	$265,037	$0	$265,037	$0
VARIOU	12042	Active	F-ST99(239)			Statewide Railroad Signal Preemption Upgrades				Railway-Highway Grade Crossing			
		Will Not Adv				Various Railroad Crossings Statewide							
	12042	R/H_DEVICES		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HAZ_ELIM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		R/H_HZ_ELM90		$800,000	$0	$0	$0	$0	$0	$800,000	$720,000	$80,000	$0
			Total	$800,000	$0	$0	$0	$0	$0	$800,000	$720,000	$80,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Various County Projects													
VARIOU	12116	Active	S-R499(213)			Improvements to Wildlife Carcass App				Data System Development/Enhancement			
		Will Not Adv				Region Wide							
	12116	ST_CONT_R4		$0	$3,600	$0	$0	$0	$0	$3,600	$0	$3,600	$0
VARIOU	12119	Active	S-R499(214)			Chain-Up Signage Project				Sign Modification & Replacement			
		Will Not Adv				Various locations throughout Region 4							
	12119	ST_CONT_R4		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	12750	Scoping	S-ST99(264)			Bridge Design Support				Other structure item repair			
		Will Not Adv				Design Support							
	12750	ST_BRIDGE		$0	$130,000	$0	$0	$0	$0	$130,000	$0	$130,000	$0
VARIOU	12951	Active	S-R299(195)			Region 2 Signal Improvements/Upgrades FY15				Traffic Signal - Upgrade			
		Will Not Adv				Various Locations in Region 2							
	12951	ST_SIGNALS		$478,287	$0	$0	$0	$0	$0	$478,287	$0	$478,287	$0
VARIOU	12952	Active	S-R399(196)			Region 3 Signal Improvements/Upgrades FY15				Traffic Signal - Upgrade			
		Will Not Adv				Various Locations in Region 3							
	12952	ST_SIGNALS		$466,215	$0	$0	$0	$0	$0	$466,215	$0	$466,215	$0
VARIOU	13013	Scoping	S-R199(174)			Region 1 Safe Sidewalk Projects FY15				Safe Sidewalk			
		Will Not Adv				Various Locations in Region One							
	13013	L_PASS_MATCH		$0	$55,102	$0	$0	$0	$0	$55,102	$0	$0	$55,102
		ST_SAFE_SIDE		$87,000	$78,307	$0	$0	$0	$0	$165,307	$0	$165,307	$0
			Total	$87,000	$133,409	$0	$0	$0	$0	$220,409	$0	$165,307	$55,102
VARIOU	13102	Active	S-ST99(310)			Statewide Signal and Lighting Specifications				Traffic Signal - New			
		Will Not Adv				Various Locations Statewide							
	13102	ST_SIGNALS		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
VARIOU	13103	Active	S-ST99(311)			Miscellaneous Signals Statewide				Traffic Signal - New			
		Will Not Adv				Various Locations Statewide							
	13103	ST_SIGNALS		$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
VARIOU	13225	Scoping	S-ST99(315)			Bridge Planning Non-Destructive Testing				Other structure item repair			
		Will Not Adv				Statewide NDT Testing							
	13225	ST_BRIDGE		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	13274	Active	S-ST99(319)			Bridge Manual Updating and Support				Other structure item repair			
		Will Not Adv				No Location							
	13274	ST_BRIDGE		$0	$195,000	$0	$0	$0	$0	$195,000	$0	$195,000	$0
VARIOU	13286	Active	S-R499(244)			Region 4 Traffic & Safety Small Projects				Contingency Funding			
		Will Not Adv				Various Locations within Region 4							
	13286	ST_CONT_R4		$55,290	$3,686	$0	$0	$0	$0	$58,977	$0	$58,977	$0
VARIOU	13445	Scoping	S-ST99(329)			Structures Planning and Technical Support				Design & Materials Procurement			
		Will Not Adv				No project location - Design and Planning Support							
	13445	ST_BRIDGE		$0	$120,000	$0	$0	$0	$0	$120,000	$0	$120,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	13703	Active Will Not Adv	S-R499(253)			LED Signs in Various Locations, Region 4 Various Locations in Region 4				Contingency Funding			
	13703	ST_CONT_R4		$0	$55,800	$0	$0	$0	$0	$55,800	$0	$55,800	$0
VARIOU	13844	Active Will Not Adv	S-ST99(342)			Interstate Speed Studies FY 15 Various locations statewide				Spot Safety Improvement			
	13844	ST_SPOT_SFTY		$275,010	$0	$0	$0	$0	$0	$275,010	$0	$275,010	$0
VARIOU	13921	Scoping Will Not Adv	S-ST99(352)			Geotechnical Manual of Instruction Development No project location				Other structure item repair			
	13921	ST_BRIDGE		$75,690	$74,310	$0	$0	$0	$0	$150,000	$0	$150,000	$0
VARIOU	13935	Active Will Not Adv	S-R199(196)			Region 1 Safe Sidewalk Projects FY16 Various Locations in Region One				Safe Sidewalk			
	13935	ST_SAFE_SIDE		$0	$121,639	$0	$0	$0	$0	$121,639	$0	$121,639	$0
VARIOU	13938	Active Will Not Adv	S-R499(258)			Region 4 Safe Sidewalk Projects FY16 Various Locations in Region Four				Safe Sidewalk			
	13938	ST_SAFE_SIDE		$33,592	$18,828	$0	$0	$0	$0	$52,420	$0	$52,420	$0
VARIOU	13947	Undr Const Adv Dt: 05/28/16	F-R499(262)			Region 4 Replace Cattleguards, Various Locations Various Locations in Region 4				Spot improvement			
	13947	STP_FLX_ST		$471,210	$0	$0	$0	$0	$0	$471,210	$439,309	$31,901	$0
VARIOU	14031	Active Will Not Adv	S-ST99(357)			Statewide; Minor Bridge Preservation Treatments Statewide				Preservation - Structure			
	14031	ST_BRIDGE		$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
VARIOU	14064	Active Will Not Adv	S-R499(265)			R4 West District Maintenance Spot Improvement FY16 Various Locations in West District, Region 4				Drainage - Maint			
	14064	ST_SPOT_MNT		$62,500	$0	$0	$0	$0	$0	$62,500	$0	$62,500	$0
VARIOU	14068	Scoping Will Not Adv	S-ST99(363)			2016 Bridge Preservation Design Support Statewide; Various Locations				Preservation - Structure			
	14068	ST_BRIDGE		$0	$250,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0
VARIOU	14069	Scoping Will Not Adv	S-ST99(364)			2016 Structures Materials Support Statewide; Various Locations				Other structure item repair			
	14069	ST_BRIDGE		$0	$120,000	$0	$0	$0	$0	$120,000	$0	$120,000	$0
VARIOU	14072	Active Will Not Adv	S-ST99(361)			Traffic Signals Program Management Suport Various Locations Statewide				Traffic Signal - New			
	14072	ST_SIGNALS		$757,770	$294,230	$0	$0	$0	$0	$1,052,000	$0	$1,052,000	$0
VARIOU	14095	Undr Const Will Not Adv	S-ST99(367)			Bus Stop Pedestrian Improvements Locations TBD				Pedestrian/Bicycle Safety			
	14095	ST_SPOT_SFTY		$50,000	$0	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	14115	Active Will Not Adv	S-ST99(370)			Signal Improvements/Upgrades Various locations statewide				Traffic Signal - Upgrade			
	14115	ST_SIGNALS		$972,245	$730,128	$0	$0	$0	$0	$1,702,373	$0	$1,702,373	$0

Region	PIN	Status / Fund	Project No.	Rt. Beg Len	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects														
VARIOU	14116	Active	S-ST99(371)				Construction Support FY16				Traffic Signal - Upgrade			
		Will Not Adv					Various locations statewide							
	14116	ST_SIGNALS			$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
VARIOU	14161	Active	S-R499(267)				Region 4 Environmental Support FY16				Contingency Funding			
		Will Not Adv					Various Locations in Region 4							
	14161	ST_CONT_R4			$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	14269	Awarded	F-R499(275)				Region 4 Culvert Program, Phase 4				Drainage			
		Adv Dt:	09/10/16				Various Locations in Region 4							
	14269	STP_FLX_ST			$584,071	$15,929	$0	$0	$0	$0	$600,000	$559,380	$40,620	$0
VARIOU	14274	Active	S-ST99(378)				Experimental Cone Light System				Work Zone Safety			
		Will Not Adv					Purchase of light system that could be used in different areas							
	14274	ST_SPOT_SFTY			$5,000	$0	$0	$0	$0	$0	$5,000	$0	$5,000	$0
VARIOU	14331	Awarded	F-R499(291)				Region 4 Cattleguard Replacement, Phase 2				Spot improvement			
		Adv Dt:	04/29/17				Various Locations in Region 4							
	14331	STP_FLX_ST			$50,000	$170,949	$0	$0	$0	$0	$220,949	$205,991	$14,958	$0
		STP_RURAL			$0	$279,051	$0	$0	$0	$0	$279,051	$260,159	$18,892	$0
			Total		$50,000	$450,000	$0	$0	$0	$0	$500,000	$466,150	$33,850	$0
VARIOU	14432	Scoping	S-R199(204)				Clear Zone Improvements in Box Elder, Cache, Rich				Drainage - Maint			
		Will Not Adv					Various Locations							
	14432	ST_PVMT			$100,000	$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
VARIOU	14433	Awarded	F-R199(205)				Clear Zone Improvements in Davis, Weber, Morgan				Drainage - Maint			
		Adv Dt:	04/15/17				Various Locations							
	14433	HSIP			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_FLX_ST			$1,993,725	$6,275	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
		ST_CONT_R1			$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
			Total		$1,993,725	$106,275	$0	$0	$0	$0	$2,100,000	$1,864,600	$235,400	$0
VARIOU	14642	STIP	S-ST99(389)				Incident Command Management Structure Study				ATMS			
		Will Not Adv					This is a study; no routes are involved.							
	14642	ST_ATMS			$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	14643	Scoping	F-ST99(390)				Automate the VSL Decision System				ATMS			
		Will Not Adv					This is a system evaluation and (potentially) a software modification; no specific routes are involved							
	14643	HSIP			$0	$50,000	$0	$0	$0	$0	$50,000	$46,615	$3,385	$0
		ST_ATMS			$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
			Total		$0	$80,000	$0	$0	$0	$0	$80,000	$46,615	$33,385	$0
VARIOU	14645	Scoping	S-ST99(391)				Update ATMS Architecture Documents				ATMS			
		Will Not Adv					This is a system architecture study; no routes are involved.							
	14645	ST_ATMS			$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	14663	Active	S-ST99(395)			Traffic and Safety Training Support 2016				Spot Safety Improvement			
		Will Not Adv				Various Locations Statewide							
	14663	ST_SPOT_SFTY		$3,294	$8,906	$0	$0	$0	$0	$12,200	$0	$12,200	$0
VARIOU	14675	Active	S-R499(293)			West District Maintenance Spot Improvement FY17				Spot improvement			
		Will Not Adv				Various Locations in West District							
	14675	ST_SPOT_MNT		$62,500	$0	$0	$0	$0	$0	$62,500	$0	$62,500	$0
VARIOU	14726	Scoping	S-R199(209)			Region One Surplus Propety Preparation				ROW			
		Will Not Adv				Various Locations in Region One							
	14726	ST_CONT_R1		$0	$10,000	$0	$0	$0	$0	$10,000	$0	$10,000	$0
VARIOU	14737	Awarded	S-R499(295)			Region 4 Barrier Treatments Program FY17				Barrier Treatments			
		Adv Dt: 04/08/17				Various Locations in Region 4							
	14737	ST_BARRIER		$719,313	$0	$0	$0	$0	$0	$719,313	$0	$719,313	$0
VARIOU	14752	Active	S-R499(279)			Region 4 Traffic/Permits Small Projects				Contingency Funding			
		Will Not Adv				Various Locations in Region 4							
	14752	ST_CONT_R4		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	14791	Scoping	S-ST99(397)			2016 Statewide ABC Inspections/Lessons Learned				Inspection			
		Will Not Adv				Statewide							
	14791	ST_BRIDGE		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	14804	Active	S-R199(211)			Region 1 Signal Construction Support 2016				Traffic Signal - New			
		Will Not Adv				Various Locations in Region 1							
	14804	ST_SIGNALS		$0	$40,000	$0	$0	$0	$0	$40,000	$0	$40,000	$0
VARIOU	14805	Active	S-R299(228)			Region 2 Signal Construction Support 2016				Traffic Signal - New			
		Will Not Adv				Various Locations in Region 2							
	14805	ST_SIGNALS		$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
VARIOU	14806	Active	S-R399(251)			Region 3 Signal Construction Support 2016				Traffic Signal - New			
		Will Not Adv				Various Locations in Region 3							
	14806	ST_SIGNALS		$0	$40,000	$0	$0	$0	$0	$40,000	$0	$40,000	$0
VARIOU	14807	Active	S-R499(283)			Region 4 Signal Construction Support 2016				Traffic Signal - New			
		Will Not Adv				Various Locations in Region 4							
	14807	ST_SIGNALS		$0	$40,000	$0	$0	$0	$0	$40,000	$0	$40,000	$0
VARIOU	15000	Scoping	S-R199(215)			Region 1 Safe Sidewalk Projects FY17				Safe Sidewalk			
		Will Not Adv				Various Locations in Region 1							
	15000	ST_LIGHTING		$0	$6,000	$0	$0	$0	$0	$6,000	$0	$6,000	$0
		ST_SAFE_SIDE		$0	$150,505	$0	$0	$0	$0	$150,505	$0	$150,505	$0
			Total	$0	$156,505	$0	$0	$0	$0	$156,505	$0	$156,505	$0
VARIOU	15001	Active	S-R499(288)			Region 4 Safe Sidewalk Projects FY17				Safe Sidewalk			
		Will Not Adv				Various Locations in Region 4							
	15001	ST_SAFE_SIDE		$0	$46,430	$0	$0	$0	$0	$46,430	$0	$46,430	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Various County Projects													
VARIOU	15018	Active	S-R499(289)			Region 4 In-House R/W Activities				Contingency Funding			
		Will Not Adv				Right of Way Activities							
	15018	ST_CONT_R4		$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
VARIOU	15040	Active	F-ST99(418)			SHRP2 Implementation Plan; Incident Management				Traveler Information			
		Will Not Adv				Study Only							
	15040	FA_SHRP2		$139,288	$0	$0	$0	$0	$0	$139,288	$139,288	$0	$0
VARIOU	15051	Scoping	S-ST99(419)			Hub Switch Replacement				ITS Communications			
		Will Not Adv				Various Locations Statewide							
	15051	ST_ATMS_AM		$0	$1,100,000	$0	$0	$0	$0	$1,100,000	$0	$1,100,000	$0
VARIOU	15052	Scoping	S-ST99(421)			Communication Junction Box Repair				Operations/Maintenance			
		Will Not Adv				Various Locations Statewide							
	15052	ST_ATMS_AM		$0	$600,000	$0	$0	$0	$0	$600,000	$0	$600,000	$0
VARIOU	15053	Scoping	S-ST99(420)			RWIS End of Life Replacement FY17-19				ATMS			
		Will Not Adv				Various Locations throughout the state							
	15053	ST_ATMS_AM		$57,200	$1,800	$0	$0	$0	$0	$59,000	$0	$59,000	$0
VARIOU	15059	Scoping	S-ST99(424)			DTS				Operations/Maintenance			
		Will Not Adv				Employee Based at TOC							
	15059	ST_ATMS_AM		$0	$291,000	$0	$0	$0	$0	$291,000	$0	$291,000	$0
VARIOU	15063	Active	F-ST99(423)			SHRP2 Implementation Plan Performance				Traveler Information			
		Will Not Adv				Study Only							
	15063	FA_SHRP2		$49,120	$0	$0	$0	$0	$0	$49,120	$49,120	$0	$0
VARIOU	15079	Scoping	S-ST99(427)			Bridge Management Support				Other structure item repair			
		Will Not Adv				This is a support contract that will no construct							
	15079	ST_BRIDGE		$0	$120,000	$0	$0	$0	$0	$120,000	$0	$120,000	$0
VARIOU	15086	Scoping	S-ST99(429)			Bridge Preservation Design Support				Design & Materials Procurement			
		Will Not Adv				Statewide desgin support							
	15086	ST_BRIDGE		$0	$120,000	$0	$0	$0	$0	$120,000	$0	$120,000	$0
VARIOU	15090	Active	S-R499(294)			Region 4 Environmental Support FY17				Contingency Funding			
		Will Not Adv				Various Locations in Region 4							
	15090	ST_CONT_R4		$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
VARIOU	15092	Scoping	S-ST99(430)			Tekla Software Purchase				Design & Materials Procurement			
		Will Not Adv				Software purchase for statewide use							
	15092	ST_BRIDGE		$0	$6,000	$0	$0	$0	$0	$6,000	$0	$6,000	$0
VARIOU	15178	Active	S-ST99(438)			Various Location Small Area Lighting				Small Area Lighting			
		Will Not Adv				Various Locations Statewide							
	15178	ST_LIGHTING		$7,294	$191,706	$0	$0	$0	$0	$199,000	$0	$199,000	$0
VARIOU	15235	Scoping	S-ST99(441)			Statewide Crowdsource Data				Operations/Maintenance			
		Will Not Adv				statewide data							
	15235	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Various County Projects													
VARIOU	15237	Active	S-ST99(442)			Heads Up Program FY17				Safety Education/Enforcement			
		Will Not Adv				Statewide safety education program							
	15237	ST_SIGNALS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_SPOT_SFTY		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15268	Scoping	S-ST99(444)			ITS Standards and Procedures Support				ATMS			
		Will Not Adv				statewide work							
	15268	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15415	Scoping	S-R499(299)			US-191; Construction Corridor Coordination 2017				Public Relations			
		Will Not Adv				Various Locations in San Juan and Grand County							
	15415	ST_PVMT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15416	Active	S-R499(300)			Region 4 DFS Local Partnerships				Contingency Funding			
		Will Not Adv				Various Locations in Region 4							
	15416	LOCAL_GOVT		$0	$20,000	$0	$0	$0	$0	$20,000	$0	$0	$20,000
		ST_CONT_R4		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$0	$20,000	$0	$0	$0	$0	$20,000	$0	$0	$20,000
VARIOU	15469	Active	S-ST99(450)			Programming Director Contingency Funds				Contingency Funding			
		Will Not Adv				Various							
	15469	ST_CONT_PG		$50,000	$10,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
VARIOU	15518	Scoping	S-ST99(454)			Technology and Innovation Support				ATMS			
		Will Not Adv				statewide study, no construction							
	15518	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15519	STIP	S-ST99(455)			Ramp Meter Operations Support				Ramp Meters			
		Will Not Adv				Throughout Utah, Salt Lake, Davis and Weber Counties; study and operations improvements only							
	15519	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15549	Scoping	S-ST99(461)			ATMS General End of Life Replacement				ATMS			
		Will Not Adv				Various locations throughout the state							
	15549	ST_ATMS_AM		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15667	STIP	S-R499(303)			Region 4 Signal Interconnect				ITS Communications			
		To Be Adv Dt:				Various locations throughout Region							
	15667	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15769	Active	S-ST99(468)			Modeling Standards Development				Transportation Alternatives			
		Will Not Adv				Various							
	15769	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15778	STIP	S-R199(228)			R1 SNAP Assembly Presentations				Contingency Funding			
		To Be Adv Dt:				Various Schools in Region One							
	15778	ST_CONT_R1		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	15816	Scoping	S-ST99(472)			Connected Vehicle Deployment Phase 2				Transportation Alternatives			
		Will Not Adv				Technology research and testing - no specific location							
	15816	ST_ATMS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Region	PIN	Status	Project No.	Rt. Beg Len	PIN Description / Project Location				Concept Description			
		Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Projects												
VARIOU	15839	Scoping	S-R499(307)		Region 4 Traffic/Permits Small Projects FY18				Contingency Funding			
		Will Not Adv			Various Locations in Region 4							
	15839	ST_CONT_R4	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
VARIOU	11641	Active	F-R299(169)		SL County Metro Area Signal Interconnect				ATMS			
		Will Not Adv			Misc locations in SLCo metro area - connect signals							
	11641	CMAQ_WFRC	$400,000	$0	$0	$0	$0	$0	$400,000	$372,920	$27,080	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Weber County Projects													
WEBER	5941	Scoping	IMD-15-7(235)0		15 343	I-15; 24th Street Interchange							
		Will Not Adv				I-15; MP 343.00 - 343.10							
		EM_2005_IMD		$453,918	$0	$0	$0	$0	$0	$453,918	$427,500	$26,418	$0
		EM_2010_IMD		$2,222,222	$1	$0	$0	$0	$0	$2,222,223	$2,000,001	$222,222	$0
		ST_CONT_PG		$0	$35,000	$0	$0	$0	$0	$35,000	$0	$35,000	$0
		ST_INELIGIBL		$11,335	$0	$0	$0	$0	$0	$11,335	$0	$11,335	$0
			Total	$2,687,475	$35,001	$0	$0	$0	$0	$2,722,476	$2,427,501	$294,975	$0
WEBER	13037	Undr Const	F-0037(12)10		37 10 3	SR-37; 5100 West to SR-108				TIF - Transportation Investment Fund			
		Adv Dt: 07/16/16				SR-37; MP 9.51 - 12.35							
		LOCAL_GOVT		$0	$6,800,000	$0	$0	$0	$0	$6,800,000	$0	$0	$6,800,000
		L_BETTERMENT		$0	$498,059	$0	$0	$0	$0	$498,059	$0	$0	$498,059
		L_CORR-WEBER		$0	$10,663	$0	$0	$0	$0	$10,663	$0	$0	$10,663
		STP_URB_O/L		$3,808,860	$1,866,352	$1,394,822	$0	$0	$0	$7,070,034	$6,591,393	$478,641	$0
		ST_CONT_R1		$0	$230,226	$0	$0	$0	$0	$230,226	$0	$230,226	$0
		ST_TIF		$1,821,987	$10,593,679	$0	$0	$0	$0	$12,415,666	$0	$12,415,666	$0
		ST_TIF_SB229		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$5,630,847	$19,998,979	$1,394,822	$0	$0	$0	$27,024,648	$6,591,393	$13,124,534	$7,308,722
WEBER	10016	STIP	F-LC57(22)		37 11 1	SR-37 (4000 South); 3500 West to 3900 West				Reconstruct & Widening			
		Will Not Adv				State Route: SR-37 from: 11.00 to: 11.50 for: .50							
		STP_URB_O/L		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WEBER	12446	Active	F-0039(32)9		39 9 5	SR-39; Ogden to Pineview Reservoir Bridge Rehab				Rehabilitation or Replacement			
		To Be Adv Dt: 11/20/17				SR-39; MP 8.89 - 13.42							
		NHPP_BR		$300,000	$400,000	$0	$0	$0	$0	$700,000	$652,610	$47,390	$0
		ST_BRIDGE		$110,000	$1,020,000	$0	$0	$0	$0	$1,130,000	$0	$1,130,000	$0
			Total	$410,000	$1,420,000	$0	$0	$0	$0	$1,830,000	$652,610	$1,177,390	$0
WEBER	12964	Scoping	S-0039(31)9		39 9 5	SR-39; Ogden Canyon Transportation Use Study				Planning			
		Will Not Adv				SR-39; MP 8.62 - 13.79							
		ST_PVMT		$0	$800,000	$0	$0	$0	$0	$800,000	$0	$800,000	$0
		ST_TIF_HB377		$0	$200,000	$0	$0	$0	$0	$200,000	$0	$200,000	$0
			Total	$0	$1,000,000	$0	$0	$0	$0	$1,000,000	$0	$1,000,000	$0
WEBER	14263	STIP	F-0053(20)1		53 1 1	SR-53; 24th Street Viaduct Rehab, Ogden, C-655				Rehabilitation or Replacement			
		To Be Adv Dt:				SR-53; MP .87 - 1.66							
		STP_BRIDGE		$0	$0	$0	$12,152,000	$0	$0	$12,152,000	$11,329,310	$822,690	$0
		ST_BRIDGE		$0	$0	$0	$14,148,000	$0	$3,000	$14,151,000	$0	$14,151,000	$0
			Total	$0	$0	$0	$26,300,000	$0	$3,000	$26,303,000	$11,329,310	$14,973,690	$0
WEBER	14408	Scoping	F-0235(20)3		235 3	SR-235; Intersection Improvements at 2700 North				Choke Point			
		To Be Adv Dt: 11/07/18				SR-235; MP 2.99 - 3.20							
		STP_FLX_ST		$400,000	$1,600,000	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Weber County Projects													
WEBER	8141	Scoping	S-R199(199)		3354 1	40TH STREET; WASHINGTON BLVD TO GRAMERCY AVE							
		Will Not Adv				40TH STREET; WASHINGTON BLVD TO GRAMERCY AVENUE							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH		$708,333	$0	$0	$0	$0	$0	$708,333	$0	$0	$708,333
		STP_URB_O/L		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF_EXCH		$0	$3,330,352	$3,044,648	$0	$0	$0	$6,374,999	$0	$6,374,999	$0
		ST_TIF_SB229		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$708,333	$3,330,352	$3,044,648	$0	$0	$0	$7,083,333	$0	$6,374,999	$708,333
WEBER	13124	STIP	F-LC57(32)		3359 1 1	4700 West; 4000 South to 4600 South				Reconstruct & Widening			
		To Be Adv Dt: 11/06/18				Cnty:FA-3359; MP .84 - 1.84 & 4700 West; 4200 South to 4800 South							
		STP_URB_O/L		$0	$0	$536,308	$1,072,616	$0	$1,072,616	$2,681,540	$2,500,000	$0	$181,540
WEBER	10014	Active	S-LC57(21)		3438 1 1	Harrison Blvd. (South): 7th Street to 2nd Street				Reconstruct & Widening			
		Will Not Adv				Other: HARRISON BLVD. 7TH TO 2ND ST to: .50 for: .50							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH		$425,000	$0	$0	$0	$0	$0	$425,000	$0	$0	$425,000
		STP_URB_O/L		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF_EXCH		$0	$3,825,000	$0	$0	$0	$0	$3,825,000	$0	$3,825,000	$0
			Total	$425,000	$3,825,000	$0	$0	$0	$0	$4,250,000	$0	$3,825,000	$425,000
WEBER	12508	Scoping	F-0134(21)11		MULT	SR-134; I-15 Interchange Modifications				Intersection Modification			
		To Be Adv Dt: 03/19/18				SR-134; MP 11.24 - 11.45							
		HSIP		$0	$1,700,000	$0	$0	$0	$0	$1,700,000	$1,584,910	$115,090	$0
		STP_FLX_ST		$700,000	$3,800,000	$0	$0	$0	$0	$4,500,000	$4,195,350	$304,650	$0
			Total	$700,000	$5,500,000	$0	$0	$0	$0	$6,200,000	$5,780,260	$419,740	$0
WEBER	14348	STIP	F-I84-6(130)87		MULT	I-84; Uintah Interchange Deck Replacement, F-93				Rehabilitation or Replacement			
		To Be Adv Dt:				I-84; MP 87.38 - 88.25 & I-84; MP 87.37 - 88.23							
		STP_BRIDGE		$0	$2,050,000	$0	$0	$0	$0	$2,050,000	$1,911,215	$138,785	$0
WEBER	14407	Scoping	F-0039(35)		MULT	SR-39; Dual Lefts at Washington Blvd.				Choke Point			
		To Be Adv Dt: 02/15/18				US-89; MP 415.33 - 415.53 & SR-39; MP 6.30 - 6.50							
		STP_FLX_ST		$420,000	$2,080,000	$0	$0	$0	$0	$2,500,000	$2,330,750	$169,250	$0
WEBER	15683	STIP	S-I15-8(158)343		MULT	I-15; 24th Street Interchange				TIF - Transportation Investment Fund			
		To Be Adv Dt:				I-15; MP 342.80 - 343.50 & I-15; MP 342.80 - 343.50							
		ST_TIF		$0	$0	$0	$0	$0	$96,000,000	$96,000,000	$0	$96,000,000	$0
WEBER	15685	STIP	S-I15-8(159)338		MULT	I-15; SR-97 (5600 South) Environmental Study				TIF - Transportation Investment Fund			
		To Be Adv Dt:				I-15; MP 338.00 - 338.80 & I-15; MP 338.00 - 338.80							
		ST_TIF		$0	$1,000,000	$1,000,000	$1,000,000	$0	$0	$3,000,000	$0	$3,000,000	$0
WEBER	14840	STIP	F-LC(37)		MULT	20th St.; Washington to Monroe Reconstruction				Reconstruct & Widening			
		To Be Adv Dt:				20th Street, Washington to Monroe							
		STP_URB_O/L		$0	$0	$0	$0	$0	$3,217,848	$3,217,848	$3,000,000	$0	$217,848

Region	PIN	Status / Fund	Project No.	Rt.	Beg	Len	PIN Description / Project Location	Concept Description	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Weber County Projects																		
WEBER	14850	STIP	F-LC57(45)	MULT			SR-60; Round-About at Ritter Drive, Riverdale	Intersection Modification										
		To Be Adv Dt:					SR-168; MP 1.13 - 1.16 & SR-60; MP .76 - .79 & SR-60 at Ritter Drive, Riverdale											
		CMAQ_WFRC							$0	$0	$0	$0	$0	$618,000	$618,000	$576,161	$0	$41,839
WEBER	12166	Scoping	F-LC57(30)	OTHER			River Parkway Trail; D&RGW Rail to 1800 So, Weber	Trails										
		To Be Adv Dt: 10/17/17					West Haven; D&RGW Rail to Ogden River Trail											
		CMAQ_WFRC							$136,009	$0	$0	$0	$0	$0	$136,009	$136,009	$0	$0
		LOCAL_GOVT							$0	$107,975	$0	$0	$0	$0	$107,975	$0	$0	$107,975
		STP_FLX_ST							$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		STP_TAP_ST							$0	$600,000	$0	$0	$0	$0	$600,000	$600,000	$0	$0
		TAP_URB_WFRC							$115,342	$45,550	$0	$0	$0	$0	$160,892	$150,000	$0	$10,892
			Total						$251,351	$753,525	$0	$0	$0	$0	$1,004,876	$886,009	$0	$118,867
WEBER	13615	STIP	S-0067(25)0	OTHER			SR-67; Corridor Preservation, Weber County	Corridor Preservation										
		To Be Adv Dt:					Future SR-67 Corridor in Weber County											
		ST_CORR_PRES							$0	$156,382	$0	$0	$0	$0	$156,382	$0	$156,382	$0
WEBER	6568	Scoping	F-LC57(18)	OTHER			Skyline Drive; 1100 West to 4300 North											
		Will Not Adv					Skyline Drive; 1100 West to 4300 North (Pleasand View)											
		STP_URB_O/L							$10,000	$0	$3,672,827	$0	$0	$0	$3,682,827	$3,433,500	$0	$249,327
WEBER	14842	STIP	F-LC57(38)	OTHER			450/400 E.; 2600 N. to Elberta, Widening, N. Ogden	TIF - Transportation Investment Fund										
		To Be Adv Dt:					450/400 Est; 2600 North to Elberta Drive											
		LOCAL_GOVT							$0	$0	$0	$0	$0	$4,720,000	$4,720,000	$0	$0	$4,720,000
		STP_FLX_ST							$0	$0	$0	$0	$0	$2,000,000	$2,000,000	$1,864,600	$135,400	$0
		STP_URB_O/L							$0	$0	$0	$0	$0	$3,861,418	$3,861,418	$3,600,000	$0	$261,418
			Total						$0	$0	$0	$0	$0	$10,581,418	$10,581,418	$5,464,600	$135,400	$4,981,418
WEBER	14846	STIP	F-LC57(43)	OTHER			UTA Intermodal Center; Weber State University	UTA/Transit										
		To Be Adv Dt:					Ice Sheet Parking, Weber State University											
		CMAQ_WFRC							$0	$0	$0	$0	$0	$3,116,900	$3,116,900	$2,905,886	$0	$211,014
WEBER	14847	STIP	F-LC57(44)	OTHER			Ogden Bike Share Program	Transportation Alternatives										
		To Be Adv Dt:					Downtown Ogden											
		CMAQ_WFRC							$0	$0	$0	$0	$0	$484,686	$484,686	$451,873	$32,813	$0
WEBER	14852	STIP	F-LC11(000)	OTHER			Jefferson Ave, Madison to 4400 S., SR2S, So. Ogden	Pedestrian/Bike facility										
		To Be Adv Dt:					Jefferson Ave, 4400 S. to 4500 S. then 4500 S., Jefferson Ave. to Madison.											
		TAP_URB_WFRC							$0	$0	$343,800	$0	$0	$0	$343,800	$320,525	$0	$23,275
WEBER	14853	STIP	F-LC57(40)	OTHER			Bicycle and Ped Safety Enhancements, Riverdale	Pedestrian/Bike facility										
		To Be Adv Dt:					Riverdale Various Locations											
		TAP_URB_WFRC							$0	$0	$69,200	$0	$0	$0	$69,200	$64,515	$0	$4,685
WEBER	14856	STIP	F-LC57(41)	OTHER			Tri City Alt. Trans. Planning, S. Weber Co. Area	Pedestrian/Bike facility										
		To Be Adv Dt:					Within the Cities of Riverdale, South Ogden, & Washington Terrace											
		TAP_URB_WFRC							$0	$0	$96,535	$0	$0	$0	$96,535	$90,000	$0	$6,535

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len 2018	PIN Description / Project Location 2019	2020	2021	CD	Concept Description Total	Fed Aid	State	Other
Weber County Projects													
WEBER	11091	Scoping	F-R199(133)			Washington Blvd & Larsen Lane				Intersection Improvements			
		Will Not Adv				Washington Blvd. & Larsen Lane							
		STP_URB_O/L		$0	$0	$0	$0	$0	$562,051	$562,051	$524,000	$0	$38,051
		ST_CONCPT_D1		$2,960	$2,960	$0	$0	$0	$0	$5,921	$0	$5,921	$0
		ST_CONT_PG		$0	$10,726	$0	$0	$0	$0	$10,726	$0	$10,726	$0
			Total	$2,960	$13,686	$0	$0	$0	$562,051	$578,698	$524,000	$16,647	$38,051
WEBER	11993	Scoping	F-LC57(26)			Larsen Lane; N. Harrisville Rd to Washington Blvd				Reconstruct & Widening			
		Will Not Adv				Larsen Lane; North Harrisville Road to Washington Blvd							
		STP_URB_O/L		$0	$10,726	$0	$3,207,122	$0	$0	$3,217,848	$3,000,000	$0	$217,848
		ST_CONCPT_D1		$0	$1,962	$0	$0	$0	$0	$1,962	$0	$1,962	$0
		ST_CONT_PG		$0	$10,726	$0	$0	$0	$0	$10,726	$0	$10,726	$0
			Total	$0	$23,414	$0	$3,207,122	$0	$0	$3,230,536	$3,000,000	$12,688	$217,848
WEBER	11995	Active	S-LC57(27)			Harrison Blvd./ 2nd Street/ Sheridan Drive				Intersection Modification			
		Will Not Adv				Harrison Blvd./ 2nd Street/ Sheridan Drive							
		LOCAL_GOVT		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		L_PASS_MATCH		$236,111	$0	$0	$0	$0	$0	$236,111	$0	$0	$236,111
		STP_URB_O/L		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_TIF_EXCH		$0	$2,125,000	$0	$0	$0	$0	$2,125,000	$0	$2,125,000	$0
			Total	$236,111	$2,125,000	$0	$0	$0	$0	$2,361,111	$0	$2,125,000	$236,111
WEBER	12003	STIP	F-LC57(28)			638 North to 2200 North (Lund Lane)				Pedestrian/Bicycle Safety			
		To Be Adv Dt:				Frontage Road Bike Lanes; 638 North to 2200 North (Lund Lane)							
		CMAQ_WFRC		$0	$1,040,437	$0	$0	$0	$0	$1,040,437	$969,999	$0	$70,438
WEBER	13123	STIP	F-LC57(31)			Midland Drive (SR-108)' 4800 South to 4275 South				TIF - Transportation Investment Fund			
		Will Not Adv				Midland Drive (SR-108) 4800 South to 4275 South							
		STP_URB_O/L		$0	$0	$750,831	$1,072,616	$0	$1,608,924	$3,432,371	$3,199,999	$0	$232,372
WEBER	13132	STIP	F-0097(9)			SR-97 (5600 South); Hill AFB to 2050 West				Operations/Maintenance			
		To Be Adv Dt:				SR-97 (5600 South); Hill AFB to 2050 West							
		CMAQ_WFRC		$0	$0	$0	$804,462	$0	$0	$804,462	$750,000	$54,462	$0
WEBER	13139	STIP	F-LC57(33)			River Parkway Trail; 1800 South to City Cemetery				Trails			
		To Be Adv Dt:				River Parkway Trail; 1800 South to City Cemetery							
		TAP_URB_WFRC		$0	$160,892	$0	$0	$0	$0	$160,892	$150,000	$0	$10,892
WEBER	14045	STIP	F-LC57(34)			4700 West; 4800 South to 5100 South				Reconstruct & Widening			
		To Be Adv Dt:				4700 West; 4800 South to 5100 South							
		STP_URB_O/L		$0	$10,726	$311,059	$643,570	$0	$1,949,846	$2,915,201	$2,717,842	$0	$197,359
WEBER	14057	Scoping	F-LC57(35)			Grant Promenade; 22nd Street to 2250 Street				Pedestrian/Bicycle Safety			
		To Be Adv Dt: 09/24/18				Grant Promenade; 22nd Street to 2250 Street							
		TAP_URB_WFRC		$37,327	$335,943	$0	$0	$0	$0	$373,270	$348,000	$0	$25,270

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Weber County Projects																
WEBER	13235	Scoping	S-0039(33)10		39	9			SR-39; MP 9.4-9.8, Ogden Canyon Narrows Barrier				Spot Safety Improvement			
		To Be Adv Dt: 09/01/17							SR-39; MP 9.40 - 9.80							
	13235	ST_PVMT		$1,000,000				$0	$0	$0	$0	$0	$1,000,000	$0	$1,000,000	$0
		ST_SPOT_MNT		$100,000				$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_SPOT_SFTY		$350,000				$0	$0	$0	$0	$0	$350,000	$0	$350,000	$0
			Total	$1,450,000				$0	$0	$0	$0	$0	$1,450,000	$0	$1,450,000	$0
WEBER	14241	Scoping	S-0039(34)1		39	1			SR-39; 3500 West Extension Project				Intersection Modification			
		Will Not Adv							SR-39; MP 1.45 - 1.52							
	14241	ST_CONT_R1		$0				$125,000	$0	$0	$0	$0	$125,000	$0	$125,000	$0
WEBER	15085	Scoping	S-0053(21)1		53	1	1		SR-53; 24th St Viaduct Feasibility Study, C-655				Rehabilitation or Replacement			
		Will Not Adv							SR-53; MP .85 - 1.66							
	15085	ST_BRIDGE		$0				$120,000	$0	$0	$0	$0	$120,000	$0	$120,000	$0
WEBER	15154	STIP	F-0060(9)0		60		1		SR-60; SR-26 to SR-168				Rehabilitation High Volume			
		To Be Adv Dt:							SR-60; MP .00 - .78							
	15154	STP_FLX_ST		$0				$675,000	$0	$0	$0	$0	$675,000	$629,303	$45,698	$0
WEBER	14194	Scoping	F-0079(7)1		79	1	2		SR-79; SR-126 to RR Bridge				Preservation High Volume			
		To Be Adv Dt: 08/23/17							SR-79; MP .75 - 3.08							
	14194	STP_FLX_ST		$0				$800,000	$0	$0	$0	$0	$800,000	$745,840	$54,160	$0
WEBER	13812	Active	S-0089(400)407		89	407			US-89; Irrigation Flume Repair, Uintah				Drainage - Maint			
		Will Not Adv							US-89; MP 406.94 - 406.97							
	13812	ST_CONT_R1		$0				$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
WEBER	15446	Scoping	S-0097(12)2		97	2			SR-97 (5500 South) & 4300 West (MP 2.04), Roy				Traffic Signal - New			
		Will Not Adv							SR-97; MP 2.04 - 2.04							
	15446	ST_SIGNALS		$0				$0	$0	$0	$0	$0	$0	$0	$0	$0
WEBER	15800	STIP	S-0126(32)8		126	8			SR-126 (1900 West) & 6000 South (MP 8.24), Roy				Traffic Signal - Upgrade			
		To Be Adv Dt:							SR-126; MP 8.24 - 8.25							
	15800	ST_SIGNALS		$0				$0	$0	$0	$0	$0	$0	$0	$0	$0
WEBER	15801	STIP	S-0126(33)10		126	10			SR-126 (1900 West) & 4800 South (MP 9.73), Roy				Traffic Signal - Upgrade			
		To Be Adv Dt:							SR-126; MP 9.73 - 9.73							
	15801	ST_SIGNALS		$0				$0	$0	$0	$0	$0	$0	$0	$0	$0
WEBER	13617	Scoping	S-0134(23)11		134	11	1		SR-134; Restriping 2700 N. at I-15				Pavement Markings			
		Will Not Adv							SR-134; MP 11.24 - 12.50							
	13617	ST_CONT_R1		$0				$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
WEBER	14480	Active	S-0134(26)11		134	11			SR-134; MP 10.85, Guardrail & Crash Cushion				Spot Safety Improvement			
		Will Not Adv							SR-134; MP 10.85 - 10.85							
	14480	ST_SPOT_SFTY		$5,147				$129,853	$0	$0	$0	$0	$135,000	$0	$135,000	$0

Region	PIN	Status / Fund	Project No.	Prior	Rt.	Beg	Len	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Weber County Projects																
WEBER	14567	Active	S-0134(25)9		134	9		SR-134; Plain City 2600 North, TAP 2106					Local/MPO/Other Agency Pass-Through			
		Will Not Adv						SR-134; MP 9.35 - 9.48								
	14567	LOCAL_GOVT		$35,593		$0		$0	$0	$0	$0	$0	$35,593	$0	$0	$35,593
		ST_PVMT		$35,593		$0		$0	$0	$0	$0	$0	$35,593	$0	$35,593	$0
			Total	$71,185		$0		$0	$0	$0	$0	$0	$71,185	$0	$35,593	$35,593
WEBER	14568	Scoping	S-0158(120)4		158	4	2	SR-158; Wolf Creek to Eden Trail, TAP 2016					Local/MPO/Other Agency Pass-Through			
		Will Not Adv						SR-158; MP 4.34 - 6.60								
	14568	L_PASS_MATCH		$100,000		$0		$0	$0	$0	$0	$0	$100,000	$0	$0	$100,000
		ST_PVMT		$67,986		$0		$0	$0	$0	$0	$0	$67,986	$0	$67,986	$0
			Total	$167,986		$0		$0	$0	$0	$0	$0	$167,986	$0	$67,986	$100,000
WEBER	12168	STIP	S-0203(19)1		203	1	1	SR-203; 4875 E. 3850 E. Sidewalk, Ogden					Contingency Funding			
		To Be Adv Dt:						REGION ONE CONTINGENCY FUNDS								
	12168	LOCAL_GOVT		$0		$275,000		$0	$0	$0	$0	$0	$275,000	$0	$0	$275,000
		ST_CONT_R1		$0		$225,000		$0	$0	$0	$0	$0	$225,000	$0	$225,000	$0
		ST_PVMT		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
			Total	$0		$500,000		$0	$0	$0	$0	$0	$500,000	$0	$225,000	$275,000
WEBER	14662	STIP	S-0203(24)5		203	5		SR-203; Landslide Mitigation, Valley Drive					Emergency Repair - Roadway			
		Will Not Adv						SR-203; MP 5.48 - 5.58								
	14662	ST_CONT_R1		$0		$25,000		$0	$0	$0	$0	$0	$25,000	$0	$25,000	$0
WEBER	15094	Active	S-0203(25)1		203	1		SR-203 & Shadow Valley Drive (MP 0.98)					Traffic Signal - New			
		Will Not Adv						SR-203; MP .98 - .99								
	15094	ST_SIGNALS		$0		$75,000		$0	$0	$0	$0	$0	$75,000	$0	$75,000	$0
WEBER	15095	Active	S-0204(13)1		204	1		SR-204 (Wall Avenue) & 33rd Street (MP 0.75)					Pedestrian/Bicycle Safety			
		Will Not Adv						SR-204; MP .75 - .75								
	15095	L_BETTERMENT		$0		$1,616		$0	$0	$0	$0	$0	$1,616	$0	$0	$1,616
		ST_SIGNALS		$75,186		$39,814		$0	$0	$0	$0	$0	$115,000	$0	$115,000	$0
			Total	$75,186		$41,430		$0	$0	$0	$0	$0	$116,616	$0	$115,000	$1,616
WEBER	15177	Undr Const	S-0235(21)3		235	3		SR-235, North Ogden City Main Street Phase I					Small Area Lighting			
		Will Not Adv						SR-235; MP 2.84 - 3.07								
	15177	ST_LIGHTING		$0		$71,600		$0	$0	$0	$0	$0	$71,600	$0	$71,600	$0
WEBER	15580	Scoping	S-0284(3)0		284			SR-284, Signal ROW					ROW			
		Will Not Adv						SR-284; MP .35 - .38								
	15580	ST_CONT_R1		$0		$0		$0	$0	$0	$0	$0	$0	$0	$0	$0
WEBER	14335	Advertised	F-3455(1)		3455	1		Pleasant View Safe Routes to School					Safe Routes to Schools			
		Adv Dt: 05/13/17						Cnty:FA-3455; MP .91 - 1.02								
	14335	L_BETTERMENT		$0		$209,316		$0	$0	$0	$0	$0	$209,316	$0	$0	$209,316
		SR2S_INFR		$116,845		$0		$0	$0	$0	$0	$0	$116,845	$116,845	$0	$0
		TAP_FLEX		$150,655		$181,500		$0	$0	$0	$0	$0	$332,155	$309,668	$0	$22,487
			Total	$267,500		$390,816		$0	$0	$0	$0	$0	$658,316	$426,513	$0	$231,803

Region	PIN	Status / Fund	Project No.	Prior	Rt. Beg Len / 2018	PIN Description / Project Location / 2019	2020	2021	CD	Concept Description / Total	Fed Aid	State	Other
Weber County Projects													
WEBER	13470	Awarded	F-0204(12)0		MULT	SR-204; SR-26 to 33rd St & 23rd to US-89				Preservation High Volume			
		Adv Dt:	03/25/17			SR-204; MP .00 - .92 & SR-204; MP 2.23 - 5.42							
	13470	STP_FLX_ST		$566,151	$733,849	$0	$0	$0	$0	$1,300,000	$1,211,990	$88,010	$0
		STP_URB_O/L		$1,259,800	$240,200	$0	$0	$0	$0	$1,500,000	$1,398,450	$101,550	$0
			Total	$1,825,951	$974,049	$0	$0	$0	$0	$2,800,000	$2,610,440	$189,560	$0
WEBER	13711	Awarded	F-I84-6(126)0		MULT	I-84, SR-39; Bin Walls Weber & Ogden Canyons				New Wall			
		Adv Dt:	01/28/17			I-84; MP 89.01 - 89.51 & SR-39; MP 8.69 - 8.89							
	13711	STP_FLX_ST		$1,581,544	$204,020	$0	$0	$0	$0	$1,785,564	$1,664,681	$120,883	$0
WEBER	14202	Awarded	F-0089(437)420		MULT	US-89; SR-134 (2700 N) to SR-126				Preservation High Volume			
		Adv Dt:	09/24/16			US-89; MP 420.42 - 422.64 & US-89; MP 420.42 - 422.64							
	14202	EQ_BONUS(MG)		$25,204	$29,796	$0	$0	$0	$0	$55,000	$51,277	$3,724	$0
		STP_FLX_ST		$422,362	$72,638	$0	$0	$0	$0	$495,000	$461,489	$33,512	$0
			Total	$447,566	$102,434	$0	$0	$0	$0	$550,000	$512,765	$37,235	$0
WEBER	15491	Advertised	F-R199(224)		MULT	SR-204, SR-104, SR-79 Pavement Rehab				Rehabilitation High Volume			
Adv.Const		Adv Dt:	05/27/17			SR-104; MP .00 - .67 & SR-79; MP 3.05 - 4.87 & SR-204; MP .74 - 2.23							
	15491	NHPP_NHS		$0	$1,500,000	$0	$0	$0	$0	$1,500,000	$1,398,450	$101,550	$0
		STP_FLX_ST		$250,000	$250,000	$0	$0	$0	$0	$500,000	$466,150	$33,850	$0
			Total	$250,000	$1,750,000	$0	$0	$0	$0	$2,000,000	$1,864,600	$135,400	$0
WEBER	14845	STIP	F-LC57(42)		OTHER	ATMS; Ogden Advance Signal Detection				ATMS			
		To Be Adv Dt:				Selected Signals Downtown Ogden Area							
	14845	CMAQ_WFRC		$0	$0	$0	$0	$0	$525,000	$525,000	$489,458	$35,543	$0

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
County Programs												
1	8752	REGION 1 - Region 1 CONCEPT MASTER PIN										
		ST_CONCPT_D1	$113,294	$535,527	$150,000	$150,000	$0	$0	$948,821	$0	$948,821	$0
2	8754	REGION 2 - Region 2 CONCEPT MASTER PIN										
		ST_CONCPT_D2	$20,809	$633,205	$150,000	$150,000	$0	$0	$954,013	$0	$954,013	$0
3	8756	REGION 3 - Region 3 CONCEPT MASTER PIN										
		ST_CONCPT_D3	$0	$560,166	$150,000	$150,000	$0	$0	$860,166	$0	$860,166	$0
3	15480	MOUNTAINLAND ASSOC. OF GOVERNMENTS EXCHANGE PROGRAM										
		ST_TIFEX_MAG	$5,840,876	$5,480,373	$0	$0	$0	$0	$11,321,249	$0	$11,321,249	$0
4	8758	REGION 4 - Region 4 CONCEPT MASTER PIN										
		ST_CONCPT_D4	$0	$633,960	$150,000	$150,000	$0	$0	$933,960	$0	$933,960	$0
9	15046	ATMS ASSET MANAGEMENT (LIFE CYCLE REPLACEMENT)										
		ST_ATMS_AM	$57,200	$7,742,800	$3,900,000	$3,900,000	$0	$0	$15,600,000	$0	$15,600,000	$0
B	14862	STATEWIDE SAFETY EDUCATION AND ENFORCEMENT PROGRAM										
		ST_SAFETY_ED	$0	$2,000,000	$0	$0	$0	$0	$2,000,000	$0	$2,000,000	$0
		ST_SIGNALS	$0	$820,000	$0	$0	$0	$0	$820,000	$0	$820,000	$0
		ST_SPOT_SFTY	$0	$700,000	$0	$0	$0	$0	$700,000	$0	$700,000	$0
		ST_TRANS_SOL	$0	$2,000,000	$2,000,000	$2,000,000	$0	$0	$6,000,000	$0	$6,000,000	$0
		Total	$0	$5,520,000	$2,000,000	$2,000,000	$0	$0	$9,520,000	$0	$9,520,000	$0
S	9299	UNKNOWN FOUNDATIONS PROGRAM										
		ST_BRIDGE	$0	$103,155	$0	$0	$0	$0	$103,155	$0	$103,155	$0
		Total	$0	$103,155	$0	$0	$0	$0	$103,155	$0	$103,155	$0
S	9369	BRIDGE INSPECTION PROGRAM										
		BR_ON/OFF	$4,677,461	$0	$0	$0	$0	$0	$4,677,461	$3,741,969	$935,492	$0
		NHPP_BR	$3,216,000	$1,296,000	$1,200,000	$0	$0	$2,400,000	$8,112,000	$7,562,818	$549,182	$0
		STP_BR	$0	$1,344,000	$448,000	$0	$0	$0	$1,792,000	$1,670,682	$121,318	$0
		STP_BRIDGE	$1,779,368	$696,935	$448,000	$0	$0	$896,000	$3,820,302	$3,561,668	$258,634	$0
		STP_FLX_ST	$79,000	$0	$0	$0	$0	$0	$79,000	$73,652	$5,348	$0
		Total	$9,751,829	$3,336,935	$2,096,000	$0	$0	$3,296,000	$18,480,764	$16,610,788	$1,869,976	$0
S	9615	LOAD RATING PROGRAM										
		BR_OFF	$3,750,000	$0	$0	$0	$0	$0	$3,750,000	$3,000,000	$750,000	$0
		BR_ON/OFF	$7,250,000	$0	$0	$0	$0	$0	$7,250,000	$5,800,000	$1,450,000	$0
		NHPP_BR	$440,000	$0	$0	$0	$0	$0	$440,000	$410,212	$29,788	$0
		ST_BRIDGE	$2,165	$82,835	$0	$0	$0	$0	$85,000	$0	$85,000	$0
		Total	$11,442,165	$82,835	$0	$0	$0	$0	$11,525,000	$9,210,212	$2,314,788	$0

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	9616	BRIDGE SCOUR INSPECTION PROGRAM										
		BR_ON/OFF	$0	$147,982	$0	$0	$0	$0	$147,982	$118,386	$29,596	$0
		ST_BRIDGE	$0	$56,129	$0	$0	$0	$0	$56,129	$0	$56,129	$0
		Total	$0	$204,111	$0	$0	$0	$0	$204,111	$118,386	$85,726	$0
S	9862	2012 STATEWIDE BRIDGE PRESERVATION PROGRAM										
		ST_BRIDGE	$483,979	$128,969	$0	$0	$0	$0	$612,948	$0	$612,948	$0
		Total	$483,979	$128,969	$0	$0	$0	$0	$612,948	$0	$612,948	$0
S	10031	2014 PAVEMENT REHABILITATION (PURPLE BOOK) PROGRAM										
		EQ_BONUS(MG)	$0	$383,582	$0	$0	$0	$0	$383,582	$357,614	$25,969	$0
		IM	$0	$1	$0	$0	$0	$0	$1	$1	$0	$0
		L_BETTERMENT	$0	$28,858	$0	$0	$0	$0	$28,858	$0	$0	$28,858
		NHPP_IM	$0	$558,540	$0	$0	$0	$0	$558,540	$526,033	$32,507	$0
		NHPP_NHS	$506,618	$1,842,013	$0	$0	$0	$0	$2,348,631	$2,189,629	$159,002	$0
		NHS	$0	$53,123	$0	$0	$0	$0	$53,123	$49,527	$3,596	$0
		STP_FLX_ST	$0	$264,091	$0	$0	$0	$0	$264,091	$246,212	$17,879	$0
		ST_INELIGIBL	$0	$142	$0	$0	$0	$0	$142	$0	$142	$0
		Total	$506,618	$3,130,350	$0	$0	$0	$0	$3,636,968	$3,369,015	$239,095	$28,858
S	10032	2014 PAVEMENT PRESERVATION (ORANGE BOOK) PROGRAM										
		HSIP	$572,000	$0	$0	$0	$0	$0	$572,000	$533,276	$38,724	$0
		IM	$0	$109,750	$0	$0	$0	$0	$109,750	$103,362	$6,387	$0
		L_BETTERMENT	$111,016	$0	$0	$0	$0	$0	$111,016	$0	$0	$111,016
		NHPP_IM	$0	$4,713	$0	$0	$0	$0	$4,713	$4,439	$274	$0
		NHPP_NHS	$2,546,256	$84,912	$0	$0	$0	$0	$2,631,169	$2,453,039	$178,130	$0
		NHS	$100,000	$256,583	$0	$0	$0	$0	$356,583	$332,442	$24,141	$0
		STP_FLX_ST	$34,016	$49,024	$0	$0	$0	$0	$83,040	$77,418	$5,622	$0
		ST_GF_TIF	$150,000	$0	$0	$0	$0	$0	$150,000	$0	$150,000	$0
		ST_INELIGIBL	$0	$615	$0	$0	$0	$0	$615	$0	$615	$0
		ST_PVMT	$0	$123	$0	$0	$0	$0	$123	$0	$123	$0
		ST_SAFE_SIDE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		Total	$3,513,288	$505,720	$0	$0	$0	$0	$4,019,008	$3,503,975	$404,018	$111,015
S	10948	STATEWIDE SIGNALS MAINTENANCE & OPERATION										
		L_BETTERMENT	$5,770	$0	$0	$0	$0	$0	$5,770	$0	$0	$5,770
		ST_SIGNL_M&O	$9,592,644	$8,734,190	$3,000,000	$3,000,000	$0	$0	$24,326,835	$0	$24,326,835	$0
		Total	$9,598,415	$8,734,190	$3,000,000	$3,000,000	$0	$0	$24,332,605	$0	$24,326,835	$5,770

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	11214	2013 BRIDGE PRESERVATION PROGRAM										
		ST_BRIDGE	$0	$122,818	$0	$0	$0	$0	$122,818	$0	$122,818	$0
		ST_GF_BRIDGE	$0	$50,553	$0	$0	$0	$0	$50,553	$0	$50,553	$0
		Total	$0	$173,371	$0	$0	$0	$0	$173,371	$0	$173,371	$0
S	11731	2015 PAVEMENT REHABILITATION (PURPLE BOOK) PROGRAM										
		EQ_BONUS(MG)	$3,039,690	$1,029,619	$0	$0	$0	$0	$4,069,308	$3,793,816	$275,492	$0
		HSIP	$0	$26,208	$0	$0	$0	$0	$26,208	$24,434	$2,454	$154
		IM	$110,000	$30,000	$0	$0	$0	$0	$140,000	$131,852	$8,148	$0
		L_BETTERMENT	$0	$288,145	$0	$0	$0	$0	$288,145	$0	$0	$288,145
		NHPP_IM	$0	$1,593,341	$0	$0	$0	$0	$1,593,341	$1,500,609	$92,732	$0
		NHPP_NHS	$2,111,468	$461,777	$0	$0	$0	$0	$2,573,245	$2,399,036	$174,209	$0
		NHS	$2,118,686	$0	$0	$0	$0	$0	$2,118,686	$1,975,251	$143,435	$0
		STP_FLX_ST	$12,834,829	$2,834,392	$0	$0	$0	$0	$15,669,221	$14,608,414	$1,060,806	$0
		ST_BRIDGE	$0	$260,000	$0	$0	$0	$0	$260,000	$0	$260,000	$0
		ST_CONCPT_D3	$0	$3,213	$0	$0	$0	$0	$3,213	$0	$3,213	$0
		ST_CONT_PG	$0	$304	$0	$0	$0	$0	$304	$0	$304	$0
		ST_PVMT	$0	$22,817	$0	$0	$0	$0	$22,817	$0	$22,817	$0
		Total	$20,214,672	$6,549,817	$0	$0	$0	$0	$26,764,489	$24,433,413	$2,043,610	$288,299
S	11798	2014 STATEWIDE BRIDGE PREVENTIVE MAINTENANCE PROGRAM										
		NHPP_NHS	$0	$11,751	$0	$0	$0	$0	$11,751	$10,956	$796	$0
		ST_BRIDGE	$0	$846,847	$0	$0	$0	$0	$846,847	$0	$846,847	$0
		Total	$0	$858,599	$0	$0	$0	$0	$858,599	$10,956	$847,643	$0
S	11903	STATEWIDE CULVERT PROGRAM										
		EQ_BONUS(MG)	$396,228	$0	$0	$0	$0	$0	$396,228	$369,404	$26,825	$0
		STP_FLX_ST	$2,396,354	$1,764,799	$0	$0	$0	$0	$4,161,152	$3,879,442	$281,710	$0
		Total	$2,792,582	$1,764,799	$0	$0	$0	$0	$4,557,381	$4,248,846	$308,535	$0
S	11904	STATEWIDE SIGN PROGRAM										
		STP_FLX_ST	$0	$3,516,932	$0	$0	$0	$0	$3,516,932	$3,278,836	$238,096	$0
		Total	$0	$3,516,932	$0	$0	$0	$0	$3,516,932	$3,278,836	$238,096	$0

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	12132	2015 PAVEMENT PRESERVATION (ORANGE BOOK) PROGRAM										
		EQ_BONUS(MG)	$373,335	$29,875	$0	$0	$0	$0	$403,210	$375,913	$27,297	$0
		HSIP	$4,500,000	$0	$0	$0	$0	$0	$4,500,000	$4,195,350	$304,650	$0
		IM	$0	$75,000	$0	$0	$0	$0	$75,000	$70,635	$4,365	$0
		NHPP_IM	$0	$363,969	$0	$0	$0	$0	$363,969	$342,786	$21,183	$0
		NHPP_NHS	$1,672,638	$372,962	$0	$0	$0	$0	$2,045,599	$1,907,112	$138,487	$0
		NHS	$427,362	$0	$0	$0	$0	$0	$427,362	$398,430	$28,932	$0
		STP_FLX_ST	$6,820,510	$693,602	$0	$0	$0	$0	$7,514,112	$7,005,406	$508,705	$0
		STP_RURAL	$1,436,631	$31,665	$0	$0	$0	$0	$1,468,296	$1,368,892	$99,404	$0
		ST_BRIDGE	$0	$270,000	$0	$0	$0	$0	$270,000	$0	$270,000	$0
		ST_CONCPT_D1	$0	$9,511	$0	$0	$0	$0	$9,511	$0	$9,511	$0
		ST_PVMT	$0	$742,162	$0	$0	$0	$0	$742,162	$0	$742,162	$0
		Total	$15,230,476	$2,588,745	$0	$0	$0	$0	$17,819,221	$15,664,524	$2,154,697	$0
S	12133	2016 PAVEMENT PRESERVATION (ORANGE BOOK) PROGRAM										
		EM_RPF9@93.2	$0	$54,474	$0	$0	$0	$0	$54,474	$50,786	$3,688	$0
		EM_RPS9@93.2	$0	$3	$0	$0	$0	$0	$3	$2	$0	$0
		IM	$205,000	$0	$0	$0	$0	$0	$205,000	$193,069	$11,931	$0
		NHPP_BR	$80,000	$0	$0	$0	$0	$0	$80,000	$74,584	$5,416	$0
		NHPP_IM	$5,313,920	$182,056	$0	$0	$0	$0	$5,495,976	$5,176,110	$319,866	$0
		NHPP_NHS	$3,374,825	$202,258	$0	$0	$0	$0	$3,577,083	$3,334,914	$242,169	$0
		NHS	$436,122	$19,503	$0	$0	$0	$0	$455,625	$424,779	$30,846	$0
		STP_FLX_ST	$16,481,778	$786,537	$0	$0	$0	$0	$17,268,315	$16,099,250	$1,169,065	$0
		STP_RURAL	$0	$241,513	$0	$0	$0	$0	$241,513	$225,163	$0	$16,350
		ST_PVMT	$0	$458,735	$0	$0	$0	$0	$458,735	$0	$458,735	$0
		Total	$25,891,645	$1,945,079	$0	$0	$0	$0	$27,836,723	$25,578,658	$2,241,715	$16,350
S	12134	2017 PAVEMENT PRESERVATION (ORANGE BOOK) PROGRAM										
		EM_RPF9@93.2	$0	$17,284	$0	$0	$0	$0	$17,284	$16,114	$1,170	$0
		EM_RPS9@93.2	$1,911,415	$533,315	$0	$0	$0	$0	$2,444,730	$74,540	$5,413	$0
		EQ_BONUS(MG)	$100,204	$29,796	$0	$0	$0	$0	$130,000	$121,199	$8,801	$0
		HSIP	$500,000	$0	$0	$0	$0	$0	$500,000	$466,150	$33,850	$0
		NHPP_IM	$1,571,453	$793,497	$0	$0	$0	$0	$2,364,950	$2,227,310	$137,640	$0
		NHPP_NHS	$1,985,150	$1,275,422	$0	$0	$0	$0	$3,260,572	$3,039,831	$220,741	$0
		STP_FLX_ST	$21,468,443	$9,223,359	$0	$0	$0	$0	$30,691,802	$28,613,967	$2,077,835	$0
		STP_URB_O/L	$1,259,800	$240,200	$0	$0	$0	$0	$1,500,000	$1,398,450	$101,550	$0
		ST_BRIDGE	$0	$400,000	$0	$0	$0	$0	$400,000	$0	$400,000	$0
		ST_CONCPT_D3	$0	$6,616	$0	$0	$0	$0	$6,616	$0	$6,616	$0
		ST_PVMT	$0	$547,632	$0	$0	$0	$0	$547,632	$0	$547,632	$0
		Total	$28,796,465	$13,067,121	$0	$0	$0	$0	$41,863,586	$35,957,561	$3,541,248	$0

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	12135	2016 PAVEMENT REHABILITATION (PURPLE BOOK) PROGRAM										
		EQ_BONUS(MG)	$235,000	$0	$0	$0	$0	$0	$235,000	$219,091	$15,910	$0
		HSIP	$500,000	$0	$0	$0	$0	$0	$500,000	$466,150	$33,850	$0
		NHPP_IM	$29,579,451	$50,041	$0	$0	$0	$0	$29,629,492	$27,905,056	$1,724,436	$0
		NHPP_NHS	$12,979,353	$397,407	$0	$0	$0	$0	$13,376,760	$12,471,153	$905,607	$0
		NHS	$140,000	$0	$0	$0	$0	$0	$140,000	$130,522	$9,478	$0
		OTHER	$0	$23,490	$0	$0	$0	$0	$23,490	$0	$0	$23,490
		STP_FLX_ST	$52,161,595	$3,467,240	$0	$0	$0	$0	$55,628,835	$51,862,763	$3,766,072	$0
		STP_RURAL	$2,496,745	$7,420	$0	$0	$0	$0	$2,504,165	$2,334,633	$169,556	-$24
		STP_URB_O/L	$3,462,255	$37,745	$0	$0	$0	$0	$3,500,000	$3,263,050	$236,950	$0
		ST_CONCPT_D1	$31,080	$50,480	$0	$0	$0	$0	$81,559	$0	$81,559	$0
		ST_PVMT	$0	$4,718,045	$0	$0	$0	$0	$4,718,045	$0	$4,718,045	$0
		Total	$101,585,478	$8,751,868	$0	$0	$0	$0	$110,337,346	$98,652,417	$11,661,463	$23,466
S	12136	2017 PAVEMENT REHABILITATION (PURPLE BOOK) PROGRAM										
		EM_RPF9@93.2	$183,038	$0	$0	$0	$0	$0	$183,038	$170,646	$12,392	$0
		EM_RPS9@93.2	$599,576	$0	$0	$0	$0	$0	$599,576	$558,984	$40,591	$0
		EQ_BONUS(MG)	$1,211,816	$0	$0	$0	$0	$0	$1,211,816	$1,129,776	$82,040	$0
		LOCAL_GOVT	$25,000	$0	$0	$0	$0	$0	$25,000	$0	$0	$25,000
		L_BETTERMENT	$0	$1,199,376	$0	$0	$0	$0	$1,199,376	$0	$0	$1,199,376
		NHPP_BR	$500,000	$0	$0	$0	$0	$0	$500,000	$466,150	$33,850	$0
		NHPP_IM	$16,570,939	$1,699,061	$0	$0	$0	$0	$18,270,000	$17,206,686	$1,063,314	$0
		NHPP_NHS	$4,284,444	$4,051,777	$0	$0	$0	$0	$8,336,221	$7,771,859	$564,362	$0
		NHS	$420,000	$0	$0	$0	$0	$0	$420,000	$391,566	$28,434	$0
		STP_FLX_ST	$65,813,689	$29,692,713	$0	$0	$0	$0	$95,506,402	$89,040,619	$6,465,783	$0
		STP_URB_O/L	$4,000,000	$0	$0	$0	$0	$0	$4,000,000	$3,729,200	$270,800	$0
		ST_CONCPT_D1	$18,210	$0	$0	$0	$0	$0	$18,210	$0	$18,210	$0
		ST_CONCPT_D3	$8,052	$0	$0	$0	$0	$0	$8,052	$0	$8,052	$0
		ST_PVMT	$400,000	$975,407	$0	$0	$0	$0	$1,375,407	$0	$1,375,407	$0
		ST_PVMT_LV2	$2,350,000	$400,000	$0	$0	$0	$0	$2,750,000	$0	$2,750,000	$0
		ST_RET_ROW	$0	$730,766	$0	$0	$0	$0	$730,766	$0	$730,766	$0
		ST_SPOT_SFTY	$0	$39,000	$0	$0	$0	$0	$39,000	$0	$39,000	$0
		Total	$96,384,765	$38,788,099	$0	$0	$0	$0	$135,172,863	$120,465,486	$13,483,002	$1,224,376
S	12137	2015 STATEWIDE BRIDGE PREVENTIVE MAINTENANCE PROGRAM										
		BR_ON/OFF	$3,845,000	$0	$0	$0	$0	$0	$3,845,000	$3,076,000	$769,000	$0
		NHPP_BR	$300,000	$0	$0	$0	$0	$0	$300,000	$279,690	$20,310	$0
		STP_FLX_ST	$14,472	$285,528	$0	$0	$0	$0	$300,000	$279,690	$20,310	$0
		ST_BRIDGE	$1,292,848	$5,506,269	$0	$0	$0	$0	$6,799,116	$0	$6,799,116	$0
		ST_RET_ROW	$0	$285,743	$0	$0	$0	$0	$285,743	$0	$285,743	$0
		Total	$5,452,320	$6,077,539	$0	$0	$0	$0	$11,529,859	$3,635,380	$7,894,479	$0

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	12138	2016 STATEWIDE BRIDGE PREVENTIVE MAINTENANCE PROGRAM										
		NHPP_BR	$4,343,910	$7,979	$0	$0	$0	$0	$4,351,889	$4,057,266	$294,623	$0
		STP_BRIDGE	$1,060,971	$849,091	$0	$0	$0	$0	$1,910,063	$1,780,751	$129,311	$0
		STP_FLX_ST	$2,107,952	$0	$0	$0	$0	$0	$2,107,952	$1,965,244	$142,708	$0
		ST_BRIDGE	$0	$4,265,927	$0	$0	$0	$0	$4,265,927	$0	$4,265,927	$0
		Total	$7,512,833	$5,122,997	$0	$0	$0	$0	$12,635,830	$7,803,261	$4,832,569	$0
S	12139	2017 STATEWIDE BRIDGE PREVENTIVE MAINTENANCE PROGRAM										
		NHPP_BR	$900,000	$7,078,111	$2,000,000	$0	$0	$0	$9,978,111	$9,302,593	$675,518	$0
		STP_BRIDGE	$0	$1,942,048	$0	$0	$0	$0	$1,942,048	$1,810,571	$131,477	$0
		ST_BRIDGE	$0	$7,570,000	$0	$0	$0	$0	$7,570,000	$0	$7,570,000	$0
		ST_GF_BRIDGE	$0	$491,977	$0	$0	$0	$0	$491,977	$0	$491,977	$0
		Total	$900,000	$17,082,136	$2,000,000	$0	$0	$0	$19,982,136	$11,113,164	$8,868,972	$0
S	12781	UNOBLIGATED TIF/CHNF FUNDS PROGRAM										
		ST_SB215	$0	$58,792	$0	$0	$0	$0	$58,792	$0	$58,792	$0
		ST_TIF	$0	$23,162,450	$0	$7,000,000	$0	$0	$30,162,450	$0	$30,162,450	$0
		ST_TIF_HB377	$0	$2,337,806	$0	$0	$0	$0	$2,337,806	$0	$2,337,806	$0
		Total	$0	$25,559,048	$0	$7,000,000	$0	$0	$32,559,048	$0	$32,559,048	$0
S	12956	2018 PAVEMENT PRESERVATION (ORANGE BOOK) PROGRAM										
		NHPP_IM	$355,000	$6,810,000	$0	$0	$0	$0	$7,165,000	$6,747,997	$417,003	$0
		NHPP_NHS	$428,300	$21,721,806	$0	$0	$0	$0	$22,150,106	$20,650,543	$1,499,562	$0
		STP_FLX_ST	$1,002,500	$33,473,448	$0	$0	$0	$0	$34,475,948	$32,141,926	$2,334,022	$0
		ST_CONCPT_D3	$37,528	$0	$0	$0	$0	$0	$37,528	$0	$37,528	$0
		ST_PVMT	$0	$8,950,000	$0	$0	$0	$0	$8,950,000	$0	$8,950,000	$0
		Total	$1,823,328	$70,955,254	$0	$0	$0	$0	$72,778,581	$59,540,467	$13,243,395	-$5,281
S	12957	2018 PAVEMENT REHABILITATION (PURPLE BOOK) PROGRAM										
		EM_RPF9@93.2	$103,761	$767,845	$0	$0	$0	$0	$871,606	$812,598	$59,008	$0
		EM_RPS9@100	$0	$424,588	$0	$0	$0	$0	$424,588	$424,588	$0	$0
		EM_RPS9@93.2	$1,239	$0	$0	$0	$0	$0	$1,239	$1,155	$84	$0
		NHPP_IM	$0	$35,735,000	$0	$0	$0	$0	$35,735,000	$33,655,223	$2,079,777	$0
		NHPP_NHS	$1,515,000	$30,940,000	$0	$0	$0	$0	$32,455,000	$30,257,797	$2,197,204	$0
		STP_FLX_ST	$150,000	$20,625,000	$0	$0	$0	$0	$20,775,000	$19,368,533	$1,406,468	$0
		STP_RURAL	$0	$2,145,232	$0	$0	$0	$0	$2,145,232	$2,000,000	$0	$145,232
		ST_CONCPT_D3	$14,683	$0	$0	$0	$0	$0	$14,683	$0	$14,683	$0
		ST_PVMT	$0	$7,460,000	$0	$0	$0	$0	$7,460,000	$0	$7,460,000	$0
		ST_PVMT_LV2	$0	$7,250,000	$0	$0	$0	$0	$7,250,000	$0	$7,250,000	$0
		Total	$1,784,683	$105,347,665	$0	$0	$0	$0	$107,132,348	$86,519,893	$20,467,222	$145,232

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	12958	2018 STATEWIDE BRIDGE PREVENTIVE MAINTENANCE PROGRAM										
		NHPP_BR	$0	$10,140,000	$0	$0	$0	$0	$10,140,000	$9,453,522	$686,478	$0
		STP_BRIDGE	$0	$3,600,000	$0	$0	$0	$0	$3,600,000	$3,356,280	$406,200	$0
		ST_BRIDGE	$0	$6,150,000	$0	$0	$0	$0	$6,150,000	$0	$6,150,000	$0
		Total	$0	$19,890,000	$0	$0	$0	$0	$19,890,000	$12,809,802	$7,242,678	$0
S	13311	TRANSPORTATION ALTERNATIVE PROGRAM (TAP)										
		LOCAL_GOVT	$61,597	$1,500,000	$0	$0	$0	$0	$1,561,597	$0	$0	$1,561,597
		L_PASS_MATCH	$2,244,525	$778,723	$89,250	$0	$0	$0	$3,112,498	$0	$0	$3,112,498
		ST_CONT_R1	$18,829	$0	$0	$0	$0	$0	$18,829	$0	$18,829	$0
		ST_CONT_R3	$50,000	$200,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0
		ST_PVMT	$2,072,580	$4,153,969	$1,984,895	$0	$0	$0	$8,211,444	$0	$8,211,444	$0
		Total	$4,447,530	$6,632,692	$2,074,145	$0	$0	$0	$13,154,367	$0	$8,480,272	$4,674,095
S	13716	2016 ASSET MANAGEMENT PROGRAM										
		EQ_BONUS(MG)	$100,000	$0	$0	$0	$0	$0	$100,000	$93,230	$6,770	$0
		HSIP	$2,000,000	$0	$0	$0	$0	$0	$2,000,000	$1,864,600	$136,217	-$894
		HSIP_100%	$1,864,600	$0	$0	$0	$0	$0	$1,864,600	$1,864,600	$0	$0
		NHPP_EXEMPT	$4,760,995	$0	$0	$0	$0	$0	$4,760,995	$4,438,676	$322,319	$0
		NHPP_IM	$12,774,612	$0	$0	$0	$0	$0	$12,774,612	$12,031,130	$743,482	$0
		NHPP_NHS	$3,114,334	$20,881	$0	$0	$0	$0	$3,135,215	$2,922,960	$212,254	$0
		NHS	$639,005	$0	$0	$0	$0	$0	$639,005	$595,744	$43,261	$0
		STP_FLX_ST	$42,172,105	$5,043,350	$0	$0	$0	$0	$47,215,455	$44,018,969	$3,196,486	$0
		STP_RURAL	$676,919	$279,051	$0	$0	$0	$0	$955,970	$891,251	$81,045	-$16,326
		ST_CONCPT_D3	$9,538	$0	$0	$0	$0	$0	$9,538	$0	$9,538	$0
		ST_CONT_R1	$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_CONT_R3	$0	$210,000	$0	$0	$0	$0	$210,000	$0	$210,000	$0
		ST_PVMT	$5,226,134	$14	$0	$0	$0	$0	$5,226,148	$0	$5,226,148	$0
		ST_SIGNALS	$25,000	$0	$0	$0	$0	$0	$25,000	$0	$25,000	$0
		ST_SPOT_SFTY	$100,000	$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_TOLL_CR	$135,400	$0	$0	$0	$0	$0	$135,400	$0	$135,400	$0
		Total	$73,598,642	$5,653,295	$0	$0	$0	$0	$79,251,937	$68,721,160	$10,547,920	-$17,220
S	13717	2017 ASSET MANAGEMENT PROGRAM										
		LOCAL_GOVT	$0	$200,000	$0	$0	$0	$0	$200,000	$0	$0	$200,000
		NHPP_IM	$900,000	$1,400,000	$0	$0	$0	$0	$2,300,000	$2,166,140	$133,860	$0
		NHPP_NHS	$388,170	$61,831	$0	$0	$0	$0	$450,001	$419,536	$30,465	$0
		STP_BRIDGE	$0	$2,400,000	$0	$0	$0	$0	$2,400,000	$2,237,520	$0	$162,480
		STP_FLX_ST	$902,283	$16,092,717	$0	$0	$0	$0	$16,995,000	$15,844,439	$1,150,562	$0
		ST_CODE_ONE	$0	$15,000	$0	$0	$0	$0	$15,000	$0	$15,000	$0
		ST_PVMT	$0	$1,005,000	$0	$0	$0	$0	$1,005,000	$0	$1,005,000	$0
		Total	$2,190,453	$21,174,548	$0	$0	$0	$0	$23,365,001	$20,667,634	$2,334,887	$362,480

County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	13718	2018 ASSET MANAGEMENT PROGRAM										
		NHPP_NHS	$0	$1	$0	$0	$0	$0	$1	$1	$0	$0
S	13766	2016 LOW VOLUME PRESERVATION (ORANGE BOOK) PROGRAM										
		ST_PVMT	$0	$1	$0	$0	$0	$0	$1	$0	$1	$0
S	13767	2017 LOW VOLUME PRESERVATION (ORANGE BOOK) PROGRAM										
		ST_PVMT_LV2	$0	$1,116,000	$0	$0	$0	$0	$1,116,000	$0	$1,116,000	$0
		Total	$0	$1,116,000	$0	$0	$0	$0	$1,116,000	$0	$1,116,000	$0
S	13768	2018 LOW VOLUME PRESERVATION (ORANGE BOOK) PROGRAM										
		ST_PVMT_LV2	$0	$9,600,000	$0	$0	$0	$0	$9,600,000	$0	$9,600,000	$0
		Total	$0	$9,600,000	$0	$0	$0	$0	$9,600,000	$0	$9,600,000	$0
S	13769	2016 LOW VOLUME REHABILITATION (PURPLE BOOK) PROGRAM										
		STP_FLX_ST	$3,971,610	$1,928,390	$0	$0	$0	$0	$5,900,000	$5,500,570	$399,430	$0
		STP_RURAL	$2,145,232	-$14,530	$0	$0	$0	$0	$2,130,702	$1,986,453	$144,249	$0
		ST_PVMT	$0	$11,770,526	$0	$0	$0	$0	$11,770,526	$0	$11,770,526	$0
		Total	$6,116,842	$13,684,386	$0	$0	$0	$0	$19,801,228	$7,487,023	$12,314,205	$0
S	13770	2017 LOW VOLUME REHABILITATION (PURPLE BOOK) PROGRAM										
		HSIP	$410,100	$0	$0	$0	$0	$0	$410,100	$382,336	$27,764	$0
		HSIP_HRRR_SR	$444,663	$0	$0	$0	$0	$0	$444,663	$414,559	$30,104	$0
		STP_FLX_ST	$2,870,802	$0	$0	$0	$0	$0	$2,870,802	$2,676,448	$194,353	$0
		STP_RURAL	$2,145,232	$0	$0	$0	$0	$0	$2,145,232	$2,000,000	$145,232	$0
		ST_PVMT	$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
		ST_PVMT_LV2	$210,589	$44,386,348	$0	$0	$0	$0	$44,596,936	$0	$44,596,936	$0
		Total	$6,081,385	$44,536,348	$0	$0	$0	$0	$50,617,732	$5,473,344	$45,144,389	$0
S	13771	2018 LOW VOLUME REHABILITATION (PURPLE BOOK) PROGRAM										
		ST_PVMT_LV2	$0	$20,750,000	$0	$0	$0	$0	$20,750,000	$0	$20,750,000	$0
		Total	$0	$20,750,000	$0	$0	$0	$0	$20,750,000	$0	$20,750,000	$0
S	13952	2019 PAVEMENT PRESERVATION (ORANGE BOOK) PROGRAM										
		NHPP_IM	$0	$0	$20,000,000	$0	$0	$0	$20,000,000	$18,836,000	$1,164,000	$0
		NHPP_NHS	$0	$0	$32,500,000	$0	$0	$0	$32,500,000	$30,299,750	$2,200,250	$0
		STP_FLX_ST	$0	$0	$31,470,000	$0	$0	$0	$31,470,000	$29,339,481	$2,130,519	$0
		ST_PVMT	$0	$0	$5,220,000	$0	$0	$0	$5,220,000	$0	$5,220,000	$0
		Total	$0	$0	$89,190,000	$0	$0	$0	$89,190,000	$78,475,231	$10,714,769	$0

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
County Programs												
S	13953	2019 PAVEMENT REHABILITATION (PURPLE BOOK) PROGRAM										
		NHPP_IM	$0	$0	$25,000,000	$0	$0	$0	$25,000,000	$23,545,000	$1,455,000	$0
		NHPP_NHS	$0	$0	$37,500,000	$0	$0	$0	$37,500,000	$34,961,250	$2,538,750	$0
		STP_FLX_ST	$0	$0	$37,500,000	$0	$0	$0	$37,500,000	$34,961,250	$2,538,750	$0
		ST_PVMT	$0	$0	$4,785,000	$0	$0	$0	$4,785,000	$0	$4,785,000	$0
		Total	$0	$0	$104,785,000	$0	$0	$0	$104,785,000	$93,467,500	$11,317,500	$0
S	14313	2019 LOW VOLUME PRESERAVTION (ORANGE BOOK) PROGRM										
		ST_PVMT_LV2	$0	$0	$9,600,000	$0	$0	$0	$9,600,000	$0	$9,600,000	$0
		Total	$0	$0	$9,600,000	$0	$0	$0	$9,600,000	$0	$9,600,000	$0
S	14314	2019 LOW VOLUME REHABILITATION (PURPLE BOOK) PROGRAM										
		ST_PVMT_LV2	$0	$0	$30,400,000	$0	$0	$0	$30,400,000	$0	$30,400,000	$0
		Total	$0	$0	$30,400,000	$0	$0	$0	$30,400,000	$0	$30,400,000	$0
S	14315	2019 BRIDGE PREVENATIVE MAINTENANCE PROGRAM										
		NHPP_BR	$0	$0	$2,400,000	$0	$0	$0	$2,400,000	$2,237,520	$162,480	$0
		STP_BRIDGE	$0	$0	$4,800,000	$0	$0	$0	$4,800,000	$4,475,040	$324,960	$0
		ST_BRIDGE	$0	$0	$13,444,000	$0	$0	$0	$13,444,000	$0	$13,444,000	$0
		Total	$0	$0	$20,644,000	$0	$0	$0	$20,644,000	$6,712,560	$13,931,440	$0
S	14317	2019 ASSET MANAGEMENT PROGRAM										
		ST_PVMT	$0	$0	$1	$0	$0	$0	$1	$0	$1	$0
S	14349	2017 BRIDGE MAINTENANCE PROGRAM										
		ST_BRIDGE	$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
S	14350	2018 BRIDGE MAINTENANCE PROGRAM										
		ST_BRIDGE	$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
S	14351	2019 BRIDGE MAINTENANCE PROGRAM										
		ST_BRIDGE	$0	$0	$500,000	$0	$0	$0	$500,000	$0	$500,000	$0
S	15195	2020 PAVEMENT PRESERVATION PROGRAM										
		NHPP_IM	$0	$0	$0	$17,100,000	$0	$0	$17,100,000	$16,104,780	$995,220	$0
		NHPP_NHS	$0	$0	$0	$32,500,000	$0	$0	$32,500,000	$30,299,750	$2,200,250	$0
		STP_FLX_ST	$0	$0	$0	$31,470,000	$0	$0	$31,470,000	$29,339,481	$2,130,519	$0
		ST_PVMT	$0	$0	$0	$5,220,000	$0	$0	$5,220,000	$0	$5,220,000	$0
		Total	$0	$0	$0	$86,290,000	$0	$0	$86,290,000	$75,744,011	$10,545,989	$0

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
County Programs												
S	15196	2020 PAVEMENT REHABILITATION PROGRAM										
		NHPP_IM	$0	$0	$0	$25,000,000	$0	$0	$25,000,000	$23,545,000	$1,455,000	$0
		NHPP_NHS	$0	$0	$0	$37,500,000	$0	$0	$37,500,000	$34,961,250	$2,538,750	$0
		STP_FLX_ST	$0	$0	$0	$37,500,000	$0	$0	$37,500,000	$34,961,250	$2,538,750	$0
		ST_PVMT	$0	$0	$0	$4,785,000	$0	$0	$4,785,000	$0	$4,785,000	$0
		Total	$0	$0	$0	$104,785,000	$0	$0	$104,785,000	$93,467,500	$11,317,500	$0
S	15197	2020 LOW VOLUME PAVEMENT PRESERVATION (OB) PROGRAM										
		ST_PVMT_LV2	$0	$0	$0	$9,600,000	$0	$0	$9,600,000	$0	$9,600,000	$0
S	15198	2020 LOW VOLUME PAVEMENT REHABILITATION (PB) PROGRAM										
		ST_PVMT_LV2	$0	$0	$0	$30,400,000	$0	$0	$30,400,000	$0	$30,400,000	$0
S	15199	2020 BRIDGE PREVENATIVE MAINTENANCE PROGRAM										
		NHPP_BR	$0	$0	$0	$2,500,000	$0	$0	$2,500,000	$2,330,750	$169,250	$0
		STP_BRIDGE	$0	$0	$0	$5,000,000	$0	$0	$5,000,000	$4,661,500	$338,500	$0
		ST_BRIDGE	$0	$0	$0	$12,500,000	$0	$0	$12,500,000	$0	$12,500,000	$0
		Total	$0	$0	$0	$20,000,000	$0	$0	$20,000,000	$6,992,250	$13,007,750	$0
S	15200	2020 BRIDGE MAINTENANCE PROGRAM										
		ST_BRIDGE	$0	$0	$0	$500,000	$0	$0	$500,000	$0	$500,000	$0
S	15201	2020 ASSET MANAGEMENT PROGRAM										

Region County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
1	5981	REGION ONE COMMUTER LINK PROGRAM										
		CMAQ_WFRC	$669,900	$6,088,605	$1,351,986	$1,803,470	$0	$525,000	$10,438,961	$9,732,243	$706,718	$0
		ST_ATMS	$0	$30,000	$0	$0	$0	$0	$30,000	$0	$30,000	$0
		Total	$669,900	$6,118,605	$1,351,986	$1,803,470	$0	$525,000	$10,468,961	$9,732,243	$736,718	$0
1	8418	REGION ONE PROGRAM DE-OBLIGATION FUND										
		STP_FLX_ST	$0	$2,942	$0	$0	$0	$0	$2,942	$2,743	$199	$0
		Total	$0	$2,942	$0	$0	$0	$0	$2,942	$2,743	$199	$0
2	5996	ITS - REGION TWO COMMUTER LINK										
		CMAQ_PM2.5	$0	$1,971,468	$0	$0	$0	$0	$1,971,468	$1,838,000	$133,468	$0
		CMAQ_WFRC	$7,129,921	$4,261,194	$1,388,700	$1,636,115	$0	$2,681,905	$17,097,835	$15,940,312	$1,157,523	$0
		HSIP	$78,000	$0	$0	$0	$0	$0	$78,000	$72,719	$0	$5,281
		STP_FLX_MAG	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		ST_ATMS	$0	$15,832	$0	$0	$0	$0	$15,832	$0	$15,832	$0
		Total	$7,207,921	$6,248,495	$1,388,700	$1,636,115	$0	$2,681,905	$19,163,135	$17,851,031	$1,306,824	$5,281
2	8419	REGION TWO PROGRAM DE-OBLIGATION FUND										
		NHPP_IM	$0	$2,879,700	$0	$0	$0	$0	$2,879,700	$2,712,101	$109,399	$0
		NHPP_NHS	$0	$35,739	$0	$0	$0	$0	$35,739	$33,319	$2,420	$0
		STP_FLX_ST	$0	$1,414,389	$0	$0	$0	$0	$1,414,389	$1,318,634	$95,754	$0
		Total	$0	$4,329,827	$0	$0	$0	$0	$4,329,827	$4,064,055	$207,572	$0
3	5999	REGION THREE COMMUTER LINK - EXPANSION HARDWARE										
		CMAQ_MAG	$1,074,800	$43,629	$0	$0	$0	$0	$1,118,429	$1,042,711	$75,718	$0
		CMAQ_PM2.5	$166,257	$14,743	$0	$0	$0	$0	$181,000	$168,746	$12,254	$0
		ST_ATMS	$0	$311,000	$0	$0	$0	$0	$311,000	$0	$311,000	$0
		ST_CONT_R3	$0	$95,000	$0	$0	$0	$0	$95,000	$0	$95,000	$0
		Total	$1,241,057	$464,371	$0	$0	$0	$0	$1,705,429	$1,211,457	$493,971	$0
3	8420	REGION THREE PROGRAM DE-OBLIGATION FUND										
		NHPP_NHS	$0	$884,787	$0	$0	$0	$0	$884,787	$824,887	$59,900	$0
		STP_FLX_ST	$0	$102,420	$0	$0	$0	$0	$102,420	$95,486	$6,934	$0
		Total	$0	$987,207	$0	$0	$0	$0	$987,207	$920,373	$66,834	$0
4	8421	REGION FOUR PROGRAM DE-OBLIGATION FUND										
		NHPP_IM	$0	$99,941	$0	$0	$0	$0	$99,941	$94,125	$5,817	$0
		NHPP_NHS	$0	$1,756,484	$0	$0	$0	$0	$1,756,484	$1,637,570	$118,914	$0
		STP_FLX_ST	$0	$1,585,655	$0	$0	$0	$0	$1,585,655	$1,478,306	$107,349	$0
		Total	$0	$3,442,081	$0	$0	$0	$0	$3,442,081	$3,210,001	$232,079	$0

Statewide County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
9	5954	STATEWIDE ITS EXPANSION PROGRAM										
		CMAQ_WFRC	$0	$8,348	$0	$0	$0	$0	$8,348	$8,348	$0	$0
		FA_SHRP2	$188,408	$0	$0	$0	$0	$0	$188,408	$188,408	$0	$0
		HSIP	$0	$50,000	$0	$0	$0	$0	$50,000	$46,615	$3,385	$0
		LOCAL_GOVT	$0	$85,000	$0	$0	$0	$0	$85,000	$0	$0	$85,000
		OTHER	$0	$353,083	$0	$0	$0	$0	$353,083	$0	$0	$353,083
		ST_ATMS	$2,584,724	$16,658,679	$3,000,000	$3,000,000	$0	$0	$25,243,403	$0	$25,243,403	$0
		ST_CONT_R2	$85,000	$3,500	$0	$0	$0	$0	$88,500	$0	$88,500	$0
		ST_EXPRESS	$0	$20,000	$0	$0	$0	$0	$20,000	$0	$20,000	$0
		Total	$2,858,132	$17,178,610	$3,000,000	$3,000,000	$0	$0	$26,036,742	$243,371	$25,355,288	$438,083
B	6019	HIGHWAY SAFETY IMPROVEMENT PROGRAM - (HSIP)										
		CMAQ_TOOELE	$0	$110,669	$0	$0	$0	$0	$110,669	$110,669	$0	$0
		HSIP	$30,060,354	$30,698,331	$17,785,000	$0	$0	$20,785,000	$99,328,686	$92,604,134	$6,386,902	$206,268
		HSIP_100%	$301,539	$233,111	$0	$0	$0	$0	$534,651	$534,651	$0	$0
		LOCAL_GOVT	$0	$203,100	$0	$0	$0	$0	$203,100	$0	$0	$203,100
		MAG_EXCHANGE	$0	$2,377,365	$0	$0	$0	$0	$2,377,365	$0	$0	$2,377,365
		OTHER	$20,000	$0	$0	$0	$0	$0	$20,000	$0	$0	$20,000
		SEC164_HSIP	$2,975,235	$476,002	$0	$0	$0	$0	$3,451,237	$3,217,588	$194,899	$38,750
		STP_FLX_ST	$247,504	$2,682,637	$0	$0	$0	$0	$2,930,141	$2,731,770	$198,371	$0
		STP_URB_P/O	$0	$450,000	$1,500,000	$0	$0	$0	$1,950,000	$1,817,985	$132,015	$0
		ST_CONCEPT_D	$0	$2,000	$0	$0	$0	$0	$2,000	$0	$2,000	$0
		ST_CONT_R3	$0	$42,000	$0	$0	$0	$0	$42,000	$0	$42,000	$0
		ST_PVMT	$247,000	$0	$0	$0	$0	$0	$247,000	$0	$247,000	$0
		ST_SIGNALS	$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
		ST_SPOT_SFTY	$122,992	$0	$0	$0	$0	$0	$122,992	$0	$122,992	$0
		ST_TOLL_CR	$0	$38,804	$0	$0	$0	$0	$38,804	$0	$38,804	$0
		Total	$33,974,626	$37,339,019	$19,285,000	$0	$0	$20,785,000	$111,383,645	$101,016,797	$7,389,983	$2,845,483
S	5775	STATEWIDE SPOT SAFETY IMPROVEMENT PROGRAM										
		HSIP	$3,075,000	$0	$0	$0	$0	$0	$3,075,000	$2,866,823	$208,178	$0
		LOCAL_GOVT	$1,031,065	$0	$0	$0	$0	$0	$1,031,065	$0	$0	$1,031,065
		L_CORR-WEBER	$118,935	$0	$0	$0	$0	$0	$118,935	$0	$0	$118,935
		SEC164_HSIP	$250,000	$0	$0	$0	$0	$0	$250,000	$233,075	$16,925	$0
		STP_FLX_ST	$600,000	$300,000	$0	$0	$0	$0	$900,000	$839,070	$60,930	$0
		ST_CONT_R1	$170,487	$0	$0	$0	$0	$0	$170,487	$0	$170,487	$0
		ST_PVMT	$1,000,000	$0	$0	$0	$0	$0	$1,000,000	$0	$1,000,000	$0
		ST_SPOT_MNT	$100,000	$0	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_SPOT_SFTY	$3,141,074	$3,176,398	$2,000,000	$2,000,000	$0	$0	$10,317,472	$0	$10,317,472	$0
		Total	$9,486,561	$3,476,398	$2,000,000	$2,000,000	$0	$0	$16,962,959	$3,938,968	$11,873,992	$1,150,000

Statewide County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	5925	2007- 2009 STATEWIDE CORRIDOR STUDIES / CEVP PROGRAM										
		ST_CORR_CEVP	$0	$350,068	$0	$0	$0	$0	$350,068	$0	$350,068	$0
		ST_GF_OTHER	$0	$9,609	$0	$0	$0	$0	$9,609	$0	$9,609	$0
		Total	$0	$359,677	$0	$0	$0	$0	$359,677	$0	$359,677	$0
S	5928	2009 PAVEMENT PRESERVATION PROGRAM										
		L_BETTERMENT	$0	$43,900	$0	$0	$0	$0	$43,900	$0	$0	$43,900
		STP_FLX_ST	$250,000	$0	$0	$0	$0	$0	$250,000	$233,075	$16,925	$0
		ST_BRIDGE	$0	$500,000	$0	$0	$0	$0	$500,000	$0	$500,000	$0
		ST_PVMT	$0	$957,985	$0	$0	$0	$0	$957,985	$0	$957,985	$0
		Total	$250,000	$1,501,885	$0	$0	$0	$0	$1,751,885	$233,075	$1,474,910	$43,900
S	5930	STATEWIDE MAINTENANCE SPOT IMPROVEMENTS PROGRAM										
		ST_SPOT_MNT	$393,075	$1,180,406	$0	$0	$0	$0	$1,573,480	$0	$1,573,480	$0
		Total	$393,075	$1,180,406	$0	$0	$0	$0	$1,573,480	$0	$1,573,480	$0
S	5947	STATEWIDE SAFE SIDEWALK & ADA INSTALLATION PROGRAM										
		LOCAL_GOVT	$0	$220,008	$0	$0	$0	$0	$220,008	$0	$0	$220,008
		L_PASS_MATCH	$0	$168,117	$0	$0	$0	$0	$168,117	$0	$0	$168,117
		ST_ADA_RAMPS	$0	$23,671	$0	$0	$0	$0	$23,671	$0	$23,671	$0
		ST_CONT_R2	$0	$150,212	$0	$0	$0	$0	$150,212	$0	$150,212	$0
		ST_CONT_R3	$0	$10,000	$0	$0	$0	$0	$10,000	$0	$10,000	$0
		ST_LIGHTING	$0	$6,000	$0	$0	$0	$0	$6,000	$0	$6,000	$0
		ST_PVMT	$0	$76,706	$0	$0	$0	$0	$76,706	$0	$76,706	$0
		ST_SAFE_SIDE	$305,031	$1,594,052	$0	$0	$0	$0	$1,899,083	$0	$1,899,083	$0
		Total	$305,031	$2,248,765	$0	$0	$0	$0	$2,553,796	$0	$2,165,672	$388,125
S	5952	STATEWIDE TRAFFIC SIGNALS NEW CONSTRUTION										
		HSIP	$110,400	$60,000	$0	$0	$0	$0	$170,400	$158,864	$11,377	$160
		LOCAL_GOVT	$0	$45,000	$0	$0	$0	$0	$45,000	$0	$0	$45,000
		L_BETTERMENT	$0	$5,522	$0	$0	$0	$0	$5,522	$0	$0	$5,522
		SEC164_HSIP	$336,600	$0	$0	$0	$0	$0	$336,600	$313,812	$22,788	$0
		ST_CONT_PG	$0	$100,000	$0	$0	$0	$0	$100,000	$0	$100,000	$0
		ST_CONT_R3	$0	$170,653	$0	$0	$0	$0	$170,653	$0	$170,653	$0
		ST_CONT_R4	$0	$15,321	$0	$0	$0	$0	$15,321	$0	$15,321	$0
		ST_SIGNALS	$3,768,510	$23,435,447	$9,000,000	$9,000,000	$0	$0	$45,203,957	$0	$45,203,957	$0
		ST_SPOT_SFTY	$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		Total	$4,215,510	$23,881,942	$9,000,000	$9,000,000	$0	$0	$46,097,453	$472,676	$45,574,095	$50,682
S	5962	TRANSPORTATION ENHANCEMENT PROGRAM FY 2008										
		Total	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Statewide County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	6025	NATIONAL RECREATIONAL TRAILS PROGRAM										
		NRT	$0	$3,669,215	$0	$0	$0	$0	$3,669,215	$3,669,215	$0	$0
		ST_MATCH	$0	$3,669,215	$0	$0	$0	$0	$3,669,215	$0	$3,669,215	$0
		Total	$0	$7,338,429	$0	$0	$0	$0	$7,338,429	$3,669,215	$3,669,215	$0
S	6061	STATEWIDE BARRIER TREATMENTS										
		ST_BARRIER	$1,169,313	$395,379	$300,000	$300,000	$0	$0	$2,164,692	$0	$2,164,692	$0
		Total	$1,169,313	$395,379	$300,000	$300,000	$0	$0	$2,164,692	$0	$2,164,692	$0
S	6064	RAILROAD CROSSING PROGRAM										
		LOCAL_GOVT	$0	$10,000	$0	$0	$0	$0	$10,000	$0	$0	$182,635
		R/H_DEVICS90	$2,754,181	$4,683,877	$1,371,000	$0	$0	$1,371,000	$10,180,058	$9,162,052	$964,505	$53,501
		R/H_HZ_ELM90	$3,656,729	$3,769,217	$1,371,000	$0	$0	$1,371,000	$10,167,946	$9,151,151	$933,213	$83,582
		ST_CLS_ADJ	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		Total	$6,410,909	$8,463,094	$2,742,000	$0	$0	$2,742,000	$20,358,003	$18,313,203	$1,897,718	$319,718
S	6129	STATEWIDE SMALL AREA LIGHTING										
		ST_LIGHTING	$308,965	$700,563	$300,000	$300,000	$0	$0	$1,609,528	$0	$1,609,528	$0
		Total	$308,965	$700,563	$300,000	$300,000	$0	$0	$1,609,528	$0	$1,609,528	$0
S	6212	STATEWIDE SAFE ROUTES TO SCHOOL PROGRAM										
		L_BETTERMENT	$0	$209,316	$0	$0	$0	$0	$209,316	$0	$0	$209,316
		OTHER	$24,150	$732	$0	$0	$0	$0	$24,882	$0	$0	$24,882
		SR2S_INFR	$116,845	$0	$0	$0	$0	$0	$116,845	$116,845	$0	$0
		SR2S_OPT	$40,209	$0	$0	$0	$0	$0	$40,209	$40,209	$0	$0
		SR2S_PRGM	$10,468	$0	$0	$0	$0	$0	$10,468	$10,468	$0	$0
		ST_CONT_R1	$0	$36,000	$0	$0	$0	$0	$36,000	$0	$36,000	$0
		ST_CONT_R2	$0	$48,000	$0	$0	$0	$0	$48,000	$0	$48,000	$0
		ST_CONT_R3	$0	$28,200	$0	$0	$0	$0	$28,200	$0	$28,200	$0
		ST_INELIGIBL	$0	$1,167	$0	$0	$0	$0	$1,167	$0	$1,167	$0
		TAP_FLEX	$1,325,667	$1,828,062	$500,000	$0	$0	$0	$3,653,730	$3,406,372	$105,321	$142,037
		TAP_NU_JHC	$0	$208,000	$0	$0	$0	$0	$208,000	$193,918	$0	$14,082
		Total	$1,517,339	$2,359,477	$500,000	$0	$0	$0	$4,376,816	$3,767,813	$218,688	$390,316
S	6364	STATEWIDE SIGN MODIFICATIONS & REPLACEMENT PROGRAM										
		ST_SIGNING	$564,899	$1,114,687	$400,000	$400,000	$0	$0	$2,479,586	$0	$2,479,586	$0
		Total	$564,899	$1,114,687	$400,000	$400,000	$0	$0	$2,479,586	$0	$2,479,586	$0

Statewide County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	6432	STATEWIDE-TRANSPORTATION ENHANCEMENT PROGRAM FY 2010 & 201										
		STP_ENH_EAC	$0	$23,307	$0	$0	$0	$0	$23,307	$18,646	$0	$4,661
		STP_ENH_ST	$0	$21,403	$0	$0	$0	$0	$21,403	$17,123	$4,281	$0
		TAP_NU_JHC	$0	$86,088	$0	$0	$0	$0	$86,088	$80,260	$5,828	$0
		Total	$0	$130,798	$0	$0	$0	$0	$130,798	$116,028	$10,109	$4,661
S	6632	2011 STATEWIDE PAVEMENT PRESERVATION PROGRAM										
		STP_FLX_ST	$0	$229,851	$0	$0	$0	$0	$229,851	$214,290	$15,561	$0
		ST_PVMT	$0	$20,451	$0	$0	$0	$0	$20,451	$0	$20,451	$0
		Total	$0	$250,302	$0	$0	$0	$0	$250,302	$214,290	$36,011	$0
S	6672	STATEWIDE HIGHWAY JURISDICTIONAL TRANSFERS PROGRAM										
		ST_HWY_TRNSF	$0	$1,519,767	$300,000	$300,000	$0	$0	$2,119,767	$0	$2,119,767	$0
		Total	$0	$1,519,767	$300,000	$300,000	$0	$0	$2,119,767	$0	$2,119,767	$0
S	6850	STATEWIDE; BRIDGE PROGRAM UNSPENT FUNDS										
		BRD_F	$0	$2,680	$0	$0	$0	$0	$2,680	$2,680	$0	$0
		BR_ON/OFF	$40,000	$397,255	$0	$0	$0	$0	$437,255	$349,804	$87,451	$0
		NHPP_BR	$0	$61,062	$0	$0	$0	$0	$61,062	$56,928	$4,133	$1
		STP_BR	$0	$230,842	$0	$0	$0	$0	$230,842	$215,214	$0	$15,628
		STP_BRIDGE	$0	$1,498	$0	$0	$0	$0	$1,498	$1,396	$101	$0
		ST_BRIDGE	$0	$5,276,306	$0	$0	$0	$0	$5,276,306	$0	$5,276,306	$0
		ST_GF_BRIDGE	$0	$67,715	$0	$0	$0	$0	$67,715	$0	$67,715	$0
		Total	$40,000	$6,037,357	$0	$0	$0	$0	$6,077,357	$626,022	$5,435,706	$15,629
S	6938	FY 2007 SCENIC BYWAYS PROGRAM AWARDS										
		Total	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
S	7231	STATEWIDE BRIDGE COLLISION REPAIR PROJECTS										
		ST_INS-RECOV	$23,211	$1,131,789	$0	$0	$0	$0	$1,155,000	$0	$1,155,000	$0
		Total	$23,211	$1,131,789	$0	$0	$0	$0	$1,155,000	$0	$1,155,000	$0
S	7496	SCENIC BYWAYS PROGRAM AWARDS										
		BYWAYS	$226,156	$128,314	$0	$0	$0	$0	$354,470	$340,670	$0	$13,800
		L_PASS_MATCH	$0	$71,368	$0	$0	$0	$0	$71,368	$0	$0	$71,368
		Total	$226,156	$199,682	$0	$0	$0	$0	$425,838	$340,670	$0	$85,168
S	8072	STATEWIDE; FY 2013 PAVEMENT PRESERVATION PROGRAM										
		NHPP_IM	$0	$90,250	$0	$0	$0	$0	$90,250	$84,997	$5,253	$0
		NHPP_NHS	$0	$22,814	$0	$0	$0	$0	$22,814	$21,269	$1,544	$0
		Total	$0	$113,064	$0	$0	$0	$0	$113,064	$106,267	$6,955	$39

Statewide County Programs

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
S	8073	STATEWIDE; FY 2012 PAVEMENT REHABILITATION PROGRAM										
		NHPP_IM	$0	$5,967	$0	$0	$0	$0	$5,967	$5,619	$347	$0
		STP_FLX_ST	$0	$22,415	$0	$0	$0	$0	$22,415	$20,898	$1,518	$0
		Total	$0	$28,382	$0	$0	$0	$0	$28,382	$26,517	$1,865	$0
S	8074	STATEWIDE; FY 2012 & 2013 PAVEMENT REHABILITATION PROGRAM										
		NHPP_NHS	$0	$36,199	$0	$0	$0	$0	$36,199	$33,748	$2,451	$0
		Total	$0	$36,199	$0	$0	$0	$0	$36,199	$33,748	$2,451	$0
S	8528	FY2011 BRIDGE PREVENTIVE MAINTENANCE PROGRAM										
		ST_BRIDGE	$0	$355,658	$0	$0	$0	$0	$355,658	$0	$355,658	$0
		Total	$0	$355,658	$0	$0	$0	$0	$355,658	$0	$355,658	$0
S	8549	FY 2012 & 2013 ENHANCEMENT PROGRAM										
		BYWAYS	$1,204,591	$1	$0	$0	$0	$0	$1,204,592	$963,674	$0	$240,918
		EM_2012_PLHD	$1,525,000	$0	$0	$0	$0	$0	$1,525,000	$1,525,000	$0	$0
		ENH_EAC_100%	$516,000	$14,496	$0	$0	$0	$0	$530,496	$530,496	$0	$0
		LOCAL_GOVT	$0	$243,692	$0	$0	$0	$0	$243,692	$0	$0	$243,692
		L_BETTERMENT	$0	$150,000	$0	$0	$0	$0	$150,000	$0	$0	$150,000
		OTHER	$0	$100,000	$0	$0	$0	$0	$100,000	$0	$0	$100,000
		STP_ENH_EAC	$579,567	$45,433	$0	$0	$0	$0	$625,000	$500,000	$0	$125,000
		STP_ENH_ST	$1,463,770	$145,600	$0	$0	$0	$0	$1,609,370	$1,287,496	$312,730	$9,144
		ST_CONT_R2	$0	$50,000	$0	$0	$0	$0	$50,000	$0	$50,000	$0
		TAP_URB_WFRC	$536,308	$0	$0	$0	$0	$0	$536,308	$500,000	$36,308	$0
		Total	$5,825,236	$749,221	$0	$0	$0	$0	$6,574,458	$5,306,665	$399,038	$868,754
S	8922	PUBLIC RELATIONS PROGRAM										
		ST_CONT_R1	$0	$65,000	$0	$0	$0	$0	$65,000	$0	$65,000	$0
		ST_CONT_R2	$0	$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
		ST_CONT_R3	$0	$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
		ST_CONT_R4	$0	$60,000	$0	$0	$0	$0	$60,000	$0	$60,000	$0
		ST_KW_KW_C	$0	$600,000	$0	$0	$0	$0	$600,000	$0	$600,000	$0
		ST_PR	$0	$3,825,000	$645,000	$645,000	$0	$0	$5,115,000	$0	$5,115,000	$0
		Total	$0	$4,670,000	$645,000	$645,000	$0	$0	$5,960,000	$0	$5,960,000	$0

Region	PIN	Program Description / Fund	Prior	2018	2019	2020	2021	CD	Total	Fed Aid	State	Other
Various County Programs												
1	5599	Region One Contingency Funds										
		LOCAL_GOVT	$0	$375,000	$0	$0	$0	$0	$375,000	$0	$0	$375,000
		ST_CONT_PG	$0	$150,000	$0	$0	$0	$0	$150,000	$0	$150,000	$0
		ST_CONT_R1	$0	$4,332,271	$1,500,000	$1,500,000	$0	$0	$7,332,271	$0	$7,332,271	$0
		ST_CONT_R2	$0	$25,000	$0	$0	$0	$0	$25,000	$0	$25,000	$0
		ST_PVMT	$0	$250,000	$0	$0	$0	$0	$250,000	$0	$250,000	$0
		Total	$0	$5,132,271	$1,500,000	$1,500,000	$0	$0	$8,132,271	$0	$7,757,271	$375,000
2	5589	Region Two Contingency Funds										
		ST_CONT_R2	$105,238	$3,204,194	$1,500,000	$1,500,000	$0	$0	$6,309,432	$0	$6,309,432	$0
		ST_SPOT_MNT	$6,000	$0	$0	$0	$0	$0	$6,000	$0	$6,000	$0
		Total	$111,238	$3,204,194	$1,500,000	$1,500,000	$0	$0	$6,315,432	$0	$6,315,432	$0
3	5597	Region Three Contingency Funds										
		MAG_EXCHANGE	$0	$93,230	$0	$0	$0	$0	$93,230	$0	$0	$93,230
		ST_CONST	$0	$160,000	$0	$0	$0	$0	$160,000	$0	$160,000	$0
		ST_CONT_R3	$56,035	$3,187,148	$1,500,000	$1,500,000	$0	$0	$6,243,183	$0	$6,243,183	$0
		ST_SAFE_SIDE	$0	$12,000	$0	$0	$0	$0	$12,000	$0	$12,000	$0
		Total	$56,035	$3,452,378	$1,500,000	$1,500,000	$0	$0	$6,508,413	$0	$6,415,183	$93,230
4	5591	Region Four Contingency Funds										
		LOCAL_GOVT	$59,270	$26,000	$0	$0	$0	$0	$85,270	$0	$0	$85,270
		ST_ATMS	$0	$20,000	$0	$0	$0	$0	$20,000	$0	$20,000	$0
		ST_CONT_R4	$55,290	$4,706,590	$1,500,000	$1,500,000	$0	$0	$7,761,881	$0	$7,761,881	$0
		Total	$114,560	$4,752,590	$1,500,000	$1,500,000	$0	$0	$7,867,150	$0	$7,781,881	$85,270
S	6062	PROGRAMMING DIRECTOR CONTINGENCY FUNDS										
		ER_2010	$0	$513,580	$0	$0	$0	$0	$513,580	$513,580	$0	$0
		NHPP_NHS	$0	$840,817	$0	$0	$0	$0	$840,817	$783,894	$56,923	$0
		STP_BR	$0	$641,800	$0	$0	$0	$0	$641,800	$598,350	$43,450	$0
		STP_FLX_ST	$0	$35,001	$0	$0	$0	$0	$35,001	$32,631	$2,370	$0
		STP_RURAL	$0	$1,982,478	$0	$0	$0	$0	$1,982,478	$1,848,264	$134,214	$0
		ST_CLS_ADJ	$0	$100,052	$0	$0	$0	$0	$100,052	$0	$100,052	$0
		ST_CONT_PG	$213,069	$1,679,588	$500,000	$500,000	$0	$0	$2,892,657	$0	$2,892,657	$0
		ST_EXCHANGE	$0	$153,000	$0	$0	$0	$0	$153,000	$0	$153,000	$0
		ST_PVMT	$0	$215,000	$0	$0	$0	$0	$215,000	$0	$215,000	$0
		Total	$213,069	$6,161,316	$500,000	$500,000	$0	$0	$7,374,385	$3,776,719	$3,597,665	$0

SECTION VIII

SALT LAKE/ WEST VALLEY AND THE OGDEN/ LAYTON URBAN AREA

Public Transit Program

Federal Transit Administration (FTA)

Section 5307 – Urbanized Area Formula
Section 5309 – Capital Investment Program – New Starts
Section 5309 – Capital Investment Program – Fixed Guideway Modernization
Section 5309 – Capital Investment Program – Bus
Section 5339 – Alternatives Analysis Program
Section 5310 – Elderly Persons and Persons with Disabilities

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Grantee	Project Description	Estimated Total Project Cost	Local Share of Project	5307 Funds Obligated in FY 2016	Estimated Federal Share and Phasing (Fiscal Year)					
					2017	2018	2019	2020	2021	2022
SALT LAKE/WEST VALLEY URBANIZED AREA FORMULA - SECTION 5307										
UTA	Preventive Maintenance of Buses, Rail Vehicles and Facilities	182,490,153	36,498,031	19,629,007	20,021,588	20,442,041	20,875,412	21,317,971	21,744,330	21,961,774
UTA	ADA Operating Assistance for Paratransit Service	46,842,560	9,368,512	5,038,480	5,139,249	5,247,174	5,358,414	5,472,012	5,581,452	5,637,267
UTA	Security Equipment	2,342,128	468,426	251,924	256,962	262,359	267,921	273,601	279,073	281,863
UTA	Planning	2,537,958	507,592	272,988	278,448	284,295	290,322	296,477	302,406	305,430
SUBTOTAL: SALT LAKE/WEST VALLEY URBANIZED AREA FORMULA - SECTION 5307		234,212,799	46,842,560	25,192,399	25,696,247	26,235,868	26,792,069	27,360,060	27,907,262	28,186,334
OGDEN/ LAYTON URBANIZED AREA FORMULA - SECTION 5307										
UTA	Preventive Maintenance of Buses, Rail Vehicles and Facilities	90,754,483	18,150,897	9,761,734	9,956,969	10,166,065	10,381,586	10,601,676	10,813,709	10,921,846
UTA	ADA Operating Assistance for Paratransit Services	23,295,352	4,659,070	2,505,695	2,555,809	2,609,481	2,664,802	2,721,295	2,775,721	2,803,479
UTA	Security Equipment	1,164,768	232,954	125,285	127,790	130,474	133,240	136,065	138,786	140,174
UTA	Planning	1,262,156	252,431	135,760	138,475	141,383	144,381	147,441	150,390	151,894
SUBTOTAL: OGDEN/ LAYTON URBANIZED AREA FORMULA - SECTION 5307		116,476,758	23,295,352	12,528,474	12,779,043	13,047,403	13,324,008	13,606,477	13,878,607	14,017,393

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Grantee	Project Description	Estimated Total Project Cost	Local Share of Project	5307 Funds Obligated in FY 2016	Estimated Planned LOCAL Amount and Phasing (Fiscal Year)					
					2017	2018	2019	2020	2021	2022
SALT LAKE/WEST VALLEY URBANIZED AREA FORMULA - SECTION 5307 RELATED LOCALLY FUNDED TRANSIT ENHANCEMENTS										
UTA	LOCALLY FUNDED Transit Enhancements (Street Furniture, Stop / Station Amenities, Signage, Bike Racks, Transit Access Improvements)	2,342,128	2,342,128	251,924	256,962	262,359	267,921	273,601	279,073	281,863
OGDEN/LAYTON URBANIZED AREA FORMULA - SECTION 5307 RELATED LOCALLY FUNDED TRANSIT ENHANCEMENTS										
UTA	LOCALLY FUNDED Transit Enhancements (Street Furniture, Stop / Station Amenities, Signage, Bike Racks, Transit Access Improvements)	1,164,768	1,164,768	125,285	127,790	130,474	133,240	136,065	138,786	140,174

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Sponsor	Year Added to TIP	Project Description	Fund Source (FTA Section)	Estimated Total Project Cost	Local Share of Project	5309 Funds Obligated Through FY 2016	Estimated Federal Funding and Phasing (Fiscal Year)					
							2017	2018	2019	2020	2021	2022
CAPITAL INVESTMENT PROGRAM - SECTION 5309 NEW STARTS												
				-	-	-						
TOTAL: SALT LAKE/WEST VALLEY and OGDEN/ LAYTON URBANIZED AREAS CAPITAL INVESTMENT PROGRAM - SECTION 5309 NEW STARTS				-	-	-						

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON - PROVO-OREM TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Sponsor	Year Added to TIP	Project Description	Fund Source (FTA Section)	Estimated Total Project Cost	Local Share of Project	5337 Funds Obligated in FY 2016	Estimated Federal Share and Phasing					
							2017	2018	2019	2020	2021	2022
CAPITAL INVESTMENT PROGRAM - SECTION 5337 STATE OF GOOD REPAIR												
UTA	2002	High Intensity Fixed Guideway & High Intensity Motor Bus State of Good Repair & Preventive Maintenance	5337 State of Good Repair	157,010,356	31,402,071	12,868,500	13,087,264	13,313,674	17,326,243	21,394,104	23,690,796	23,927,704
TOTAL: SALT LAKE/WEST VALLEY and OGDEN/ LAYTON and PROVO-OREM URBANIZED AREAS CAPITAL INVESTMENT PROGRAM - SECTION 5337 STATE OF GOOD REPAIR				157,010,356	31,402,071	12,868,500	13,087,264	13,313,674	17,326,243	21,394,104	23,690,796	23,927,704

*Section 5337 State of Good Repair money can only be used on fixed guideway systems that have been in operation at least 7 years. As fixed guideways become at least 7 years old, the National Transit Database (NTD) will show that increase in fixed guideway miles. The Federal allocation formula will use those new numbers to increase allocations as UTA's rail systems meet this requirement. There is a two year lag for eligible systems to receive funds; one year for it to be reported to NTD Data and one year for it to be used as part of the federal formula.

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Sponsor	Year Added to TIP	Project Description	Fund Source (FTA Section)	Estimated Total Project Cost	Local Share of Project	5339 Funds Obligated in FY 2016	Estimated Phasing					
							2017	2018	2019	2020	2021	2022
CAPITAL INVESTMENT PROGRAM - SECTION 5339 BUS & BUS FACILITIES												
UTA	2013	Construct Depot District Technology Center Maintenance Facility	5339 Bus & Bus Facilities Formula	Please see these funds under Depot District in discretionary sections		-						
UTA	2016	Riverside Facility Bus Canopies	5339 Bus & Bus Facilities Formula	1,250,000	250,000	1,000,000						
TOTAL: SALT LAKE/WEST VALLEY and OGDEN/ LAYTON URBANIZED AREAS CAPITAL INVESTMENT PROGRAM - SECTION 5339 BUS & BUS FACILITIES FORMULA FUNDS				1,250,000	250,000	1,000,000	-	-	-	-	-	-

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON - PROVO/OREM TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Sponsor	Year Added to TIP	Project Description	Fund Source (FTA Section)	Estimated Total Project Cost	Local Share of Project	Funds Obligated in FY 2016	LOCAL Estimated Phasing					
							2017	2018	2019	2020	2021	2022
UTA	2001	Purchase 234 Replacement Clean Fuel Buses and Related Equipment: Approx. 33 Buses Per Year	Local Funds	174,059,355	174,059,355	2,614,625	26,432,874	18,778,776	27,128,720	20,238,440	22,374,124	21,679,925
UTA	2001	Replace 202 Paratransit Vehicles and Related Equipment: Approx. 29 Vehicles Per Year	Local Funds	51,091,005	51,091,005	5,292,112	5,292,112	5,474,040	5,902,130	6,115,850	5,937,380	6,859,180
TOTAL: SALT LAKE/WEST VALLEY and OGDEN/ LAYTON and PROVO/OREM LOCAL BUS REPLACEMENT PLAN				225,150,360	225,150,360	7,906,737	31,724,986	24,252,816	33,030,850	26,354,290	28,311,504	28,539,105

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Sponsor	Year Added to TIP	Project Description	Fund Source (FTA Section)	Estimated Total Project Cost	Local Share of Project	5310 Funds Obligated in FY 2016	Estimated Federal Share and Phasing					
							2017	2018	2019	2020	2021	2022
SPECIAL NEEDS FOR THE ELDERLY INDIVIDUALS WITH DISABILITIES - SECTION 5310												
Salt Lake City / West Valley City ADMINISTRATION			5310	725,909	-	126,164	108,332	66,531	67,862	69,219	70,603	72,016
Salt Lake City / West Valley City TRADITIONAL 5310 CAPITAL (Vehicles, Mobility Management, ITS)			5310	3,950,205	790,041	512,103	631,090	387,578	395,329	403,236	411,301	419,527
Salt Lake City / West Valley City OTHER 5310 CAPITAL (Infrastructure etc.)			5310	735,256	147,051	-	140,182	86,091	87,813	89,570	91,361	93,188
Salt Lake City / West Valley City 5310 OPERATIONS			5310	2,094,694	1,047,347	192,314	203,773	125,145	127,648	130,201	132,805	135,461
Ogden / Layton ADMINISTRATION			5310	367,709	-	69,812	31,904	36,981	37,721	38,475	39,245	40,029
Ogden / Layton TRADITIONAL 5310 CAPITAL (Vehicles, Mobility Management, ITS)			5310	2,576,774	515,355	552,640	214,556	248,696	253,670	258,743	263,918	269,196
Ogden / Layton OTHER 5310 CAPITAL (Infrastructure etc.)			5310	459,083	91,817	51,600	44,889	52,032	53,073	54,134	55,217	56,321
Ogden / Layton 5310 OPERATIONS			5310	327,919	163,959	67,580	27,695	32,102	32,744	33,399	34,067	34,748
WFRC TOTAL: SALT LAKE/WEST VALLEY and OGDEN/ LAYTON URBANIZED AREAS - SECTION 5310 ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES				11,237,548	2,755,570	1,572,213	1,402,421	1,035,156	1,055,860	1,076,977	1,098,517	1,120,486

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

PUBLIC TRANSIT PROGRAM

Sponsor	Year Added to TIP	Project Description	Fund Source (FTA Sec)	Estimated Total Project Cost	Local Share of Project	Past Federal Funds	Estimated Federal Funding and Phasing (Fiscal Year)					
							2017	2018	2019	2020	2021	2022
CAPITAL INVESTMENT PROGRAM - DISCRETIONARY GRANTS												
UTA	NA	Park and Ride Lots: Property Acquisition, Design & Construction	5339 Bus Discretionary	6,380,000	1,740,000						2,320,000	2,320,000
UTA	2004	ITS/ APTS Deployment	FTA Bus or IT Initiatives	5,000,000	1,000,000						2,000,000	2,000,000
UTA	2016	Airport Station/Track Relocation for Terminal Construction	STP, FAA, Other	65,000,000	55,000,000				5,000,000	5,000,000		
UTA	2016	Purchase 5 All-Electric Buses and Related Charging/Other Equipment	5339 Bus/Bus LoNo Funds	6,783,875	1,356,775	-	5,427,100					
UTA	2011	Depot District Technology Center: Design and Construction (Including CNG Fueling Facility)	5309 SGR	75,277,986	30,007,944	4,448,000						
			5339 Bus/Bus Facil. Formula			7,845,897	2,997,597	3,077,034	3,158,883	3,242,593	3,242,593	3,307,445
			5339 Bus/Bus Facil. Discretion.							10,000,000		
			STP							3,000,000		
			CMAQ								950,000	
TOTAL: SALT LAKE/WEST VALLEY and OGDEN/ LAYTON URBANIZED AREAS CAPITAL INVESTMENT PROGRAM - DISCRETIONARY GRANTS				158,441,861	89,104,719	12,293,897	8,424,697	3,077,034	8,158,883	21,242,593	8,512,593	7,627,445

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

- ILLUSTRATIVE PROJECTS - PUBLIC TRANSIT PROGRAM

Sponsor	Project Description	Estimated Total Project Cost	Local Share/Other funding needed for Project	Estimated Federal Funding and Phasing (Fiscal Year)					
				2017	2018	2019	2020	2021	2022
UTA	BRT from Ogden Intermodal Terminal to Weber State University Corridor and Intermodal Center	65,000,000	32,500,000					2,500,000	30,000,000
UTA	Ogden BDO FR Station w/ Exclusive Track from Ogden Intermodal	32,000,000	16,000,000					8,000,000	8,000,000
UTA	Amtrak Station/Building Construction	1,000,000	200,000					800,000	
UTA	Draper into Utah County Light Rail (SL County Portion Only)	460,000,000	92,000,000						276,000,000
UTA	Pleasant View to Brigham City Corridor Preservation 14.7 miles	17,500,000	3,500,000						14,000,000
UTA	Southwest Salt Lake County Project Corridor Preservation	7,000,000	1,400,000					3,000,000	
UTA	Mountain View Corridor Transit Improvement (5600 West BRT)	167,000,000	33,400,000		6,000,000	20,000,000	60,000,000	35,000,000	12,600,000
UTA	3500 South Bus Rapid Transit (BRT) Phase III	12,000,000	2,400,000				3,200,000	3,200,000	3,200,000
UTA	Clean Fuels Bus Program (Hybrid Electric) or CNG Replacement Buses and Related Equipment	30,386,904	6,077,381				7,787,520	8,099,021	8,422,982

SALT LAKE/WEST VALLEY – OGDEN/ LAYTON TRANSPORTATION IMPROVEMENT PROGRAM

- ILLUSTRATIVE PROJECTS - PUBLIC TRANSIT PROGRAM

Sponsor	Project Description	Estimated Total Project Cost	Local Share/Other funding needed for Project	Estimated Federal Funding and Phasing (Fiscal Year)					
				2017	2018	2019	2020	2021	2022
UTA	Taylorsville / Murray Transit Improvements	52,000,000	26,000,000			26,000,000			
UTA	Transit Oriented Development Infrastructure	12,500,000	2,500,000					5,000,000	5,000,000
UTA	Intelligent Transportation Systems	30,000,000	6,000,000			8,000,000	8,000,000	8,000,000	
UTA	Electric Charging Stations at two Park and Ride Lots	312,500	62,500	50,000				100,000	100,000
UTA	Clearfield Circulators	3,000,000	600,000				2,400,000		
UTA	South Davis Transit Implementation	80,000,000	32,000,000				4,000,000	30,000,000	30,000,000

Air Quality Memorandum

REPORT NO. 36a [DRAFT]

DATE June 2, 2017

SUBJECT CONFORMITY ANALYSIS FOR THE WFRC 2018-2023 TRANSPORTATION IMPROVEMENT PROGRAM.

ABSTRACT The Fixing America's Surface Transportation (FAST) Act and the Clean Air Act Amendments (CAAA) require that all regionally significant highway and transit projects in air quality non-attainment and maintenance areas be derived from a "conforming" Regional Transportation Plan and Transportation Improvement Program. A conforming Plan or Program is one that has been analyzed for emissions of controlled air pollutants and found to be within the emission limits established in the State Implementation Plan (SIP) or within guidelines established by the Environmental Protection Agency (EPA) until such time that a SIP is approved. This conformity analysis is made by the Wasatch Front Regional Council (WFRC), as the Metropolitan Planning Organization for the region, and submitted to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) for their concurrence. This conformity analysis is being prepared according to the transportation conformity rulemakings promulgated by the Environmental Protection Agency (EPA) as of March 2010 and according to FHWA guidelines found in the FAST Act legislation.

Section 93.122(g)(1) of the Transportation Conformity Rule (40 CFR part 93) states that a new TIP may be demonstrated to conform "... without new regional emissions analysis if the previous regional emissions analysis also applies to the … TIP." Section 93.122 includes the following four conditions. First, the TIP must include all projects that must be started within the TIP time frame in order to achieve the transportation network envisioned in the plan. Second, all regionally significant projects in the TIP must be included in the regional emissions analysis. Third, the design concept and scope for TIP projects must not have changed significantly from the plan. And fourth, the previous regional emissions analysis is consistent with all conformity requirements. As discussed below, the WFRC 2018-2023 TIP meets the conditions of CFR 93.122(g)(1) and therefore conforms to the State Implementation Plan and the EPA guidelines for interim conformity for all applicable non-attainment and maintenance areas and pollutants. Therefore, all the transportation projects in Box Elder, Weber, Davis, Salt Lake and Tooele Counties included in the 2018-2023 TIP are found to conform.

Wasatch Front Regional Council
295 North Jimmy Doolittle Road
Salt Lake City, Utah 84116

The following conformity findings for the WFRC 2018-2023 TIP are based on the transportation systems and planning assumptions described in the Amended (#4) WFRC 2015-2040 RTP and the Air Quality Memorandum 36 dated May 16, 2017.

X The 2018-2023 TIP conforms to the applicable controls and goals of the State Implementation Plan for the Carbon Monoxide maintenance area in Salt Lake City. All projects in Salt Lake City included in the TIP may go forward.

X The 2018-2023 TIP conforms to the applicable controls and goals of the State Implementation Plan for the Carbon Monoxide maintenance area in Ogden City. All projects in Ogden City included in the TIP may go forward.

X The 2018-2023 TIP conforms under the Control Strategy Criteria to the applicable controls and goals of the State Implementation Plan for PM_{10} in Salt Lake County. All projects in Salt Lake County included in the TIP may go forward.

X The 2018-2023 TIP conforms to the "Build less than 1990" emissions test for PM_{10} in Ogden City. All projects in Ogden City included in the TIP may go forward.

X The 2018-2023 TIP conforms to the interim "Build less than 2008" emissions test for the Salt Lake $PM_{2.5}$ non-attainment area. All projects in southern Box Elder, western Weber, Davis, Salt Lake, and eastern Tooele Counties included in the TIP may go forward.

EPA has not made official non-attainment designations for ozone areas. Therefore, no conformity test is included in this report for ozone.

TIP Timeframe

All projects which must be started no later than 2023 in order to achieve the transportation system envisioned by the 2015-2040 RTP are included in the 2018-2023 TIP. Implementing these projects within the TIP time frame is dependent on available funding. Funding availability is based on the most reasonable assumptions available at the time the RTP was prepared. Projects in the RTP are considered "financially constrained", that is, they are not included in the RTP without identifying a reasonable funding source.

Regionally Significant

All regionally significant projects, regardless of funding source (federal, state, or local) are included in the TIP and RTP. All regionally significant projects are also included in the regional emissions analysis of the Plan. Regionally significant projects are identified as those projects involving a new or existing principal arterial or select minor arterials identified in Air Quality Memorandum 36. The most recent Utah Department of Transportation Functional Classification map was used to identify principal arterials. Interstate highways, freeways, expressways, and principal arterials were all treated as principal arterials for the purpose of determining regionally significant projects.

In addition to the regionally significant transportation projects which were identified and included in the regional emissions analysis, it is the practice of WFRC to include a number of minor arterials and collectors in the travel model in order to produce a more accurate model of current and future traffic

conditions. Including minor arterials and collectors in the travel model does not mean these facilities should be treated as regionally significant facilities.

Concept and Scope

The design concept and scope of all regionally significant projects in the TIP have not changed substantially from the design and scope identified in the Plan.

Previous Plan Conformity

WFRC's Air Quality Memorandum 36 finds that the amended WFRC 2015-2040 RTP for the Salt Lake/West Valley Area and the Ogden/Layton Area conforms to state air quality requirements and EPA interim conformity regulations. The conformity finding for the amended 2015-2040 RTP has been submitted to FHWA and FTA for review and concurrence.

All of the regionally significant projects in the 2018-2023 TIP are identified in the amended 2015-2040 RTP without any substantial changes to design or scope. All of the projects identified in the amended 2015-2040 RTP are included in the regional emissions analysis.

Public Comment

The 2018-2023 TIP will be made available for public inspection and comment for a 30 day period as required in the EPA conformity regulations. Air Quality Memorandum 36 and 36a (this document) are available to the public upon request and have been posted to the WFRC website (www.wfrc.org).

The TIP provides a thoughtful and balanced approach that seeks to implement critical projects, including those identified in the WFRC Regional Transportation Plan. These projects help our local communities and our region meet the challenge of Utah's rapidly growing population while simultaneously promoting a strong economy, good air quality, and high quality of life.

TIP Public Comments and Responses

Comment	Response
There were concerns that the TIP did not place sufficient emphasis on transit and active transportation.	While significant investment has been made for transportation in Utah, there are needs across all modes of transportation that remain unmet. Presently, investment is largely based on mode-specific funding sources and there is limited dedicated funding for transit and active transportation projects. WFRC will continue to work with its partners to explore various means of additional investment in transit and active transportation.
There were several comments regarding the need for bicycle facilities in various parts of the region.	WFRC understands the need for additional bike facilities in the region. WFRC will continue to work with the Utah Department of Transportation, the Utah Transit Authority, local governments, and other stakeholders to facilitate solutions that address the needs. However, funding has not yet been identified for many of the specific needs mentioned.
The Mountain View Corridor should be completed and then upgraded to freeway status as soon as possible.	Funding for the Mountain View Corridor (MVC) is currently programmed to extend the road to SR-201. Some of the work is already taking place from 5400 South to 4100 South. Funding for the upgrade to freeway status has not been identified and is planned in Phase 2 of the 2015-2040 Regional Transportation Plan.
Comments were received both for and against converting US-89 in North Davis County to a freeway.	UDOT is in the process of conducting an additional environmental study regarding the US-89 corridor in North Davis County. These comments will be considered as part of that process.
Several comments were received regarding the need for additional capacity and/or an alternate route to I-80 between Lake Point and Salt Lake County.	WFRC understands the need for an alternate to I-80. Concepts for addressing this need are being evaluated but funding has not yet been identified.
Multiple comments were received regarding perceived safety and operational improvement needs in various parts of the region.	Safety and operational service upgrades are evaluated largely based on technical criteria. WFRC will continue to work with UDOT, UTA and local governments to develop projects that meet established eligibility criteria and address needed improvements.
There were requests for additional transit capacity primarily in the form of double tracking and/or electrifying FrontRunner.	A study is currently being conducted by UTA to assess the costs and benefits of double tracking FrontRunner. In addition, potential transit improvements are regularly evaluated in terms of ridership benefits, costs, and other relevant considerations.
Concerns with a few projects in the TIP were identified.	WFRC staff will work with each project sponsor to address these concerns.
Multiple comments were received regarding perceived pavement improvement needs.	WFRC staff will refer those who submitted these comments to the UDOT Click N Fix app, which will allow the commenters to have their concerns addressed through a consistent process that is already in place to address pavement needs identified by the public.

DATE: August 17, 2017
AGENDA ITEM: **5d**
SUBJECT: **ACTION:** Self-Certification of Planning Process
PREPARED BY: Ben Wuthrich

BACKGROUND:

Each year when the Regional Council approves the Transportation Improvement Program, WFRC and UDOT also need to certify that the transportation planning process meets all federal planning requirements. The WFRC, UDOT, and UTA staffs have worked together to confirm that the federal requirements are being met. Based on this effort, a resolution has been prepared certifying the planning process for the region.

RECOMMENDATION:

Trans Com and the WFRC staff recommend that the Regional Council make a motion "to approve the resolution certifying the transportation planning process."

CONTACT PERSON:

Ben Wuthrich (WFRC) (801) 363-4230 x 1121

EXHIBITS:

Joint resolution certifying the transportation planning process

DRAFT - R E S O L U T I O N

Urban Transportation Planning Process Certification – 2017

WHEREAS, the Governor has designated the Wasatch Front Regional Council as the Metropolitan Planning Organization for the Salt Lake City-West Valley City and the Ogden-Layton Urbanized Areas; and

WHEREAS, the Wasatch Front Regional Council is responsible together with the Utah Department of Transportation for carrying out the Urban Transportation Planning Process; and

WHEREAS, the Wasatch Front Regional Council and the Utah Department of Transportation are required to certify that the Urban Transportation Planning Process meets the requirements of the following:

(1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart; with regard to transportation planning requirements.
(2) In nonattainment and maintenance areas, Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR Part 93;
(3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
(4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
(5) Section 1101(b) of the Moving Ahead for Progress in the 21st Century Act (MAP-21) - (Pub. L. 112-141) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
(6) 23 CFR Part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
(7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR Parts 27, 37, and 38;
(8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
(9) Section 324 of Title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
(10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.

WHEREAS, the Wasatch Front Regional Council and the Utah Department of Transportation have reviewed the Urban Transportation Planning Process for the Salt Lake-West Valley and the Ogden-Layton Areas as shown in the attached document and have found it to meet the requirements described above;

NOW, THEREFORE, LET IT BE RESOLVED, that the Wasatch Front Regional Council and the Utah Department of Transportation certify that the Urban Transportation Planning Process for the Salt Lake-West Valley and the Ogden-Layton Areas meets the requirements of 23 USC 134 and 49 USC 5303; 42 USC 7504, 7506(c) and (d) and 40 CFR Part 93; Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C 2000d-1) and 49 CFR Part 21; 49 U.S.C. 5332; Section 1101(b) of the MAP-21 (Pub. L. 112-141) and 49 CFR Part 26; 23 CFR Part 230; Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR Parts 27, 37, and 38; 42 U.S.C. 6101; Section 324 of Title 23 U.S.C.; and Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR Part 27.

WASATCH FRONT REGIONAL COUNCIL	UTAH DEPARTMENT OF TRANSPORTATION
_____	_____
Chairman	Executive Director
_____	_____
Executive Director	ATTEST
_____	_____
Date	Date

CERTIFICATION DETERMINATION for the
SALT LAKE-WEST VALLEY and the OGDEN-LAYTON URBANIZED AREAS
TRANSPORTATION PLANNING PROCESS
August 2017

1. Metropolitan Planning Organization Designation / Coordination

a. The Governor of Utah designated the Wasatch Front Regional Council (WFRC) as the Metropolitan Planning Organization (MPO) for the Salt Lake-West Valley and the Ogden-Layton Urbanized Areas in a letter to the Region VIII Intermodal Planning Group Chairman, dated December 26, 1973.

b. The WFRC's governing documents were updated and executed in 2014. The Regional Transportation Planning Memorandum of Agreement (MOA) describing responsibilities and procedures to be followed in the planning process, was updated and executed between the WFRC, the Utah Department of Transportation (UDOT), and the Utah Transit Authority (UTA) on January 23, 2014.

c. The WFRC is composed of 21 voting members who include locally elected officials from Davis, Morgan, Salt Lake, Tooele, and Weber counties, one elected official from the general purpose units of local government in Box Elder County within the Ogden-Layton Urbanized Area, the Executive Director of the Utah Department of Transportation and the General Manager of the Utah Transit Authority. The Council also includes up to seven non-voting representatives identified at the discretion of the Regional Council. Non-voting members currently include the Utah League of Cities and Towns, the Utah Association of Counties, Envision Utah, the Utah State Senate, the Utah State House of Representatives, and the State Planning Director.

The Transportation Coordinating Committee (Trans Com) is a policy advisory committee of the Regional Council. This committee is comprised of members and representatives from the Regional Council, County Councils of Governments, local governments in Box Elder County that are part of the Ogden-Layton Urbanized Area, major transportation agency representatives, and various city, county, state, federal, and other agencies concerned with short range transportation planning and programming. The Committee serves as a policy advisory body of the Regional Council and has responsibility for short range planning issues, such as the Transportation Improvement Program (TIP), programming of funds, management systems, and special studies, in a cooperative, continuing and comprehensive effort with local governments, Utah Department of Transportation, Utah Transit Authority, and other organizations and stakeholders.

The Regional Growth Committee (RGC) was also established as a policy advisory committee of the Regional Council. This committee is comprised of members and representatives from the Regional Council, County Councils of Governments, local governments in Box Elder County that are part of the Ogden-Layton Urbanized Area, major transportation agency representatives, and various city, county, state, federal and other agencies and interest groups

concerned with regional transportation and growth-related planning. The Committee serves as the policy advisory body of the Regional Council on long-range transportation planning, land use and other growth issues. The RGC is responsible for the Region's Long Range Transportation Plan, corridor preservation, and developing regional growth planning strategies in a cooperative, continuing and comprehensive effort with local governments, Utah Department of Transportation (UDOT), Utah Transit Authority (UTA), and other organizations and stakeholders.

d. The Wasatch Front Regional Council has determined that its membership represents 100 percent of the population of the metropolitan planning area. Furthermore, representatives of major transportation operating agencies (UDOT and UTA) are voting members of the Regional Council, and appointed members of the State Transportation Commission and the UTA Board of Trustees are voting members on Trans Com and the Regional Growth Committee.

e. The WFRC continues to work with the Mountainland Association of Governments (MAG), the Cache Metropolitan Planning Organization (CMPO), and the Dixie Metropolitan Planning Organization (DMPO) on issues of common interest. To facilitate the coordination between WFRC, UDOT, UTA, CMPO, DMPO and MAG, a Joint Policy Advisory Committee (JPAC) was established to provide a forum for discussion of planning issues that would involve all MPO areas and the major transportation operating agencies in the state. JPAC meets six to eight times a year.

f. Representatives of the Utah Air Quality Board (UAQB) are members of Trans Com, the Air Quality Committee, and the Regional Growth Committee.

g. On August 25, 2005 the Wasatch Front Regional Council approved a Memorandum of Agreement for Air Quality and Transportation Planning between WFRC and the State Division of Air Quality. The 2005 MOA defines the roles and responsibilities of WFRC and DAQ within the air quality and transportation planning processes.

2. Urban Transportation Planning Technical Process

a. Database - The WFRC, UDOT, and UTA maintain adequate databases to support the transportation planning process. Socioeconomic information is updated regularly and is made available for public use. Data items from the 2010 Census, as well as employment data to July 1, 2015, are available now.

Forecasts of future population, households, and employment are also made by the WFRC with the cooperation of state and local governments. Forecasts are updated as needed to provide estimates for at least a 20-year planning horizon. The latest projections, through the year 2040, are documented in the 2015-2040 RTP. These forecasts are used as the primary basis for area wide planning.

Traffic and other travel information such as vehicle miles of travel (VMT) is gathered by UDOT and updated annually. The UTA continues to monitor transit ridership and other service information. UTA has installed automated passenger counters and automated vehicle location devices on many of their buses to enhance data collection and improve efficiency.

The WFRC uses a Geographic Information System (GIS) to collect and store information used to support the development of plans and programs. These GIS layers include environmental factors such as wetlands, steep slopes and hazardous waste sites. Other databases include socioeconomic information from local and national sources used to develop population and employment forecasts, conduct environmental justice evaluations, and prepare other analyses. Sidewalk presence, planned right-of-way, and school locations are a few of the many additional data items that are stored and used in WFRC GIS databases.

WFRC recently updated the socioeconomic forecasts to be consistent with the 2010 Census and the 2012 baseline published by the Governor's Office of Management and Budget. These revised forecasts were the basis for the 2015 - 2040 Regional Transportation Plan.

GIS layers also provide a valuable resource for communicating plans, programs, and other information to the public, elected officials, partners, and stakeholders. For example, mapping of the RTP and TIP projects allows better visual understanding of plans and programs. These projects can also now be visualized in Google Earth TM .

The Utah Department of Transportation (UDOT) has a GIS based planning tool, known as uPLAN. uPLAN is an online mapping tool that integrates data from many different sources. It allows for a planning level review of environmental impacts to be performed on any existing or future highway project. This analysis includes the examination of such environmental concerns as a given facility's impacts on wetlands, agricultural soils, archeological sites, noise, neighborhood integrity, fault lines, parks and recreation facilities, etc. The analytical results are provided in a quantifiable format allowing for a comparison of different projects and different scenarios.

b. Modeling Process – The Regional Council is engaged in an ongoing refinement of its travel models. As the model is applied for the Regional Transportation Plan and various projects throughout the region, opportunities for improvement are discovered. In addition, WFRC is constantly researching new technologies and methodologies which could improve the accuracy or usability of the model. A Travel Model Advisory Committee (TMAC) (with members from all aspects of the modeling community) meets regularly to raise modeling concerns, identify solutions, and make recommendations.

WFRC completed a household travel survey in 2012 in cooperation with UDOT, UTA, and the three other MPO's in the State. WFRC used data from this survey to update and refine the auto ownership, trip generation, and distribution modules of the travel model.

In recent years, a variety of improvements have been made to the WFRC model. The most significant recent improvements include:

- Updated the base year from 2011 to 2015
- Upgrade of the transit module
- Addition of a freight forecasting module
- Addition of a household life cycle variable
- Addition of seven additional employment types
- 2011 speed and volume calibration and validation
- Traffic analysis zone structure refinement, with the addition of hundreds of additional zones
- Mode choice model recalibration
- Refinement of the user interface
- Added the ability to model freeway traffic management, such as aggressive, coordinated ramp metering
- Inclusion of automated maps to display model inputs and outputs
- Updated script to seamlessly integrate model outputs for input into MOVES air quality analysis software

The WFRC's travel modeling process incorporates a Real Estate Market Model (REMM) to assist in forecasting land use and socio-economic conditions. REMM is an advanced land-use modeling system that simulates how a region is likely to grow into the future, based on local policy assumptions and transportation improvements. WFRC created a working, beta version of the model by the end of 2015. Winter and spring of 2016 were spent on testing and refinement. This model is now being used for project application and the RTP.

During 2008 WFRC participated with FHWA, UDOT, and all of the MPOs across the state conducting a Modeling Process Review, intended to identify and propose standardized modeling practices and procedures for all users.

c. Elements -

(1) Beginning in 2004, Utah's largest two metropolitan planning organizations (MPO), the WFRC and Mountainland Association of Governments (MAG), collaborated with local governments in the creation of a land use and transportation Vision map and a series of Growth Principles known as Wasatch Choices 2040. In 2007, Wasatch Choices 2040 was further refined, focusing on a series of urban centers and corridors that would enable more people to use transit, walk or bike and would absorb growth in locations that have high levels of job access and utilize existing infrastructure. Wasatch Choice for 2040, which was vetted with local governments and adopted by the WFRC in May 2010, was used to allocate population and employment numbers for the development and modeling of the 2015 - 2040 Regional Transportation Plan.

(2) Since 2015, WFRC has been working to develop a new, from scratch, vision that will have the 2019-2050 RTP as an element. The Vision will be called Wasatch Choice 2050 (WC2050). Although the name is similar to previous visions, the effort will be developed de novo by working with local governments, asking them for their long-term vision while they consider both regional infrastructure needs and impacts and regional quality of life performance. WC2050 will be based on a broad, grassroots engagement with local stakeholders to assess their desired outcomes, explore ideas for growth and transportation in scenarios, and assess how those scenarios achieve desired outcomes. Results will form the basis for a newly established vision. Notably, the vision process is running concurrently and integrated with the development of the Regional Transportation Plan (RTP). All scenarios will also aid in building the RTP and increase understanding of how transportation and land use together can help create a livable and economically thriving metropolitan area.

The Wasatch Choice 2040 Vision will underpin the 2019 - 2050 RTP. First, WFRC has adopted integrated regional goals – that are goals for the region including the RTP. These goals, in turn have been the basis for performance measures that have helped WFRC make decisions at each point of the RTP process to date. Second, the RTP is being based on three integrated land use and transportation scenarios. The scenarios helped further the RTP plan development, explored the connection between land use and transportation, and gauged support from local governments for various transportation and land use concepts. The WFRC staff analyzed and evaluated each of the scenarios and compared their performance using measures adopted by the Regional Council. In February and March 2017, a total of eleven small area meetings were held throughout the Region. Local mayors, city councilors, city administrators, city planners, and engineers were invited to review and provide input on three land use and transportation scenarios. The WFRC staff received excellent feedback, comments, and direction from these meetings that will be used to help develop the preferred scenario.

WFRC, MAG, and many other partners including UDOT, UTA, Envision Utah, the University of Utah, and Salt Lake County recently completed a HUD-supported Sustainable Communities Initiative. The Sustainable Communities Initiative for the WFRC/MAG region focused on implementing the Wasatch Choice for 2040 vision. This three-year process was completed in 2014 and resulted in the creation of a model planning process known as "Envisioning Centers", a suite of state-of-the practice planning tools and resources, and a website that aims to act as a public engagement portal for communities. The work enabled by HUD through the Sustainable Communities Initiative will, in turn, help support other activities that have recently launched and are contemplated over the coming years including the Transportation and Land Use Connection Program -- an effort by WFRC to support local governments in their use of the Wasatch Choice for 2040 Toolbox and implementation of the vision; and Your Utah Your Future (YUYF), an effort by the Utah Governor's Office and Envision Utah to develop a new multi-issue long range vision and strategic plan for the State of Utah. These tools and resources, as well as the results of the YUYF effort are being incorporated into the Wasatch Choice 2050 process.

During FY17, the WFRC, in partnership with Salt Lake County, UDOT, and UTA continued the Transportation and Land Use Connection Program (TLC). This program is entering into its fifth year of funding. It carries forward the work of the Sustainable Communities Initiative by providing local jurisdictions with technical assistance to integrate land use and regional transportation plans. The intent of the TLC program continues to be a primary means to support local governments in ongoing demonstration projects that implement the Wasatch Choice vision growth concepts, reduce single occupant vehicle travel demand, improve access to opportunity, coordinate land use and transportation, ultimately to improve quality of life.

In some instances, this assistance includes the use of the planning Toolbox developed by the Wasatch Choice for 2040 partners. TLC offers assistance in the form of staff time, consulting, or training to eligible applicants. Annually the funds requested average $1.4 million, demonstrating the ongoing need and success of the program. Over the past four years, 52 total projects have been funded that range in project type from small area plans, active transportation master plans, form based codes, market analyses and much more. The 16 local government projects that were selected in FY17 have committed a total of over $300,000 in local cash match. The growth in partnership and community interest over the course of the past year promises a strong future for the program.

(2) Air Quality - Air quality has been an important issue in transportation planning. The impact on air quality of each update of the Regional Transportation Plan and Transportation Improvement Program has been evaluated and discussed in the respective Air Quality Memoranda.

The Clean Air Act Amendments of 1990 and subsequent transportation authorization bills up to and including the Fixing America's Surface Transportation (FAST) Act, placed additional conformity requirements on the Plan and the TIP. The WFRC staff has developed procedures to make conformity determinations in accordance with Environmental Protection Agency (EPA) guidelines.

The latest conformity analysis for the 2015 - 2040 RTP Amendment #4 addressing carbon monoxide (CO) and particulate matter (PM10, and PM2.5), is contained in Air Quality Memorandum 36. The conformity analysis for the 2018-2023 TIP is documented in Memorandum 36a. Air Quality Memorandum 36 and Air Quality Memorandum 36a are currently open for public comment. Following public comment and approval by the Wasatch Front Regional Council, these memoranda will be sent to FHWA and FTA with a request for concurrence.

The updated conformity analysis uses the latest planning assumptions and the MOVES14a vehicle emission model from EPA.

The WFRC and UDOT continue to work closely with the State Division of Air Quality in updating and revising the PM10 and PM2.5 State Implementation Plans, including mobile source emission budgets and transportation control measures, as necessary. In addition, WFRC will continue to work with UDOT and DAQ to address ozone related emissions as the State recommendations on

ozone area designations were submitted to EPA in October 2016 and new ozone standard designations are anticipated in October 2017.

In October 2008, EPA approved the Transportation Conformity SIP submitted by DAQ. The Conformity SIP defines the interagency consultation procedures for DAQ, WFRC, UDOT, and other agencies involved in air quality planning and transportation planning. The interagency consultation procedures defined in the Conformity SIP will be employed throughout the PM10, PM2.5 and ozone SIP development process. WRFC has reached out to all members of the Interagency Consultation Team to renew efforts for regular meetings beginning August 2017 to address air quality modeling and planning issues in a proactive manner.

WFRC staff has developed an air quality performance measure report which is presented to the Council or its subcommittees annually. The performance measures indicate whether each county is meeting national ambient air quality standards and whether or not air quality conformity requirements are met in each county and for each criteria pollutant. This report was shared with the Trans Com Technical Advisory Committee in 2016.

WFRC has also established an Air Quality Committee as a subcommittee to the Regional Growth Committee. The AQC is a forum to keep Council members informed and proactively involved with air quality issues. For FY2017, the AQC combined meetings with the Regional Growth Committee. WFRC will assess the effectiveness of these combined meetings at the end of the 2017 calendar year. The Air Quality Committee includes representatives from all counties in the WFRC area, directors from DAQ, UDOT, and UTA, and representatives from select citizen groups. The AQC is working to promote strategies to improve air quality beyond those included in the State Implementation Plan (SIP).

(3) Energy - Energy-related impacts were evaluated for the 2015 - 2040 Regional Transportation Plan in 2015. The Department of Energy (DOE) has identified several program measures dealing with energy conservation in transportation. The programs include: rideshare, driver training, alternative fuels, and right-turn-on-red. In addition to the DOE programs, congestion management strategies can be applied to reduce energy use. Congestion management strategies implemented within the Wasatch Front Area include: signal coordination, mass transit expansion, transit vehicle signal priority, CNG fueled transit vehicles, a regional vanpool program, high-occupancy vehicle facilities, reversible lanes on 5400 South, variable message signs, ramp metering, carpool lots, incident management, and others. Projects implementing these strategies will continue to be programmed in the TIP. Congestion reducing strategies are identified and promoted as part of each project orientation meeting as the first step in project implementation.

(4) Public Involvement - A formal public involvement process was adopted by the Wasatch Front Regional Council in 1993, updated in 1997, in 2006 and 2014. This process is for all transportation plans and programs developed by the Regional Council. The process requires notification of interested persons and groups concerning plans and programs, advertised open

houses to which the public is invited, and an annual public meeting of the Regional Council to discuss the TIP. As noted above and pursuant to requirements in SAFETEA-LU and now MAP-21, the public participation process was reviewed in an open and public process and made compliant with current standards in March 2014.

Regional Council staff members participating in public involvement efforts have been very active as noted below:

Communications Audit

In 2012, the public involvement program went through an extensive audit by an outside public relations firm to identify ways to improve the manner in which WFRC communicates with the public and other outside agencies and groups. There were several recommendations which were implemented through the 2014 Public Involvement Process Update as well as a new website and brochure.

To manage the development of a new, easily navigable, and informative website, the communications team worked collaboratively with each WFRC department to develop a content inventory/audit of the existing website and determine the content of a future website, as well recognize areas for improvement. During a subsequent phase, the team researched and evaluated capabilities and functionalities of WordPress themes and plugins, solutions for syncing staged/live websites, and government requirements for accessibility. After developing a simple site map and participating in front end editing theme, plugin, and accessibility training, development of the website commenced. The anticipated launch date of the new website is in the last quarter of 2017.

To further inform relevant stakeholders of various programs, initiatives, and efforts, the communications team produced a visually appealing and educational brochure.

Open Houses

To proactively plan for the future of our region, the communications team manages logistics for events, such as the TIP in-person open houses. The Regional Council sponsored three open houses during the fiscal year. In addition, Regional Council staff attended open houses and presentations held by UDOT, UTA, as well as the Mountain Accord, Point of the Mountain, and Wasatch Front Central Corridor studies, in which there were numerous attendees. The Regional Council also sponsors a booth at the American Planning Association Utah, Utah Association of Counties, Utah League of Cities and Towns, and UDOT conferences and conventions. The current Wasatch Choice 2050 (WC2050) Vision for growth and development, RTP, and/or Utah's Unified Transportation Plan were on display at these open houses.

Additionally, the communications team researched various options and procured estimates from external vendors for an exhibit booth, as well as created the artwork for a WC2050 graphic and a Utah's Unified Transportation Plan graphic to be displayed. The booth was purchased and is shared

and used by the various Utah's Unified Transportation Plan partners at conferences and conventions throughout the year.

WC2050 Scenario Workshops

As in the previous year, for RTP development, the Regional Council again sponsored several scenario workshops for city and county representatives to provide input, this time regarding goals for future land use plans, specific transportation needs, and economic changes.

Additionally, in an effort to collaboratively develop the WC2050 Vision and successfully obtain stakeholder input through a comprehensive scenario development process, the communications team managed the logistics for a variety of on-line events and tools.

Utilizing the Esri ArcGIS Cascading Story Map program, an on-line visualization tool was created. Through the use of the tool, stakeholders were able to explore three scenarios that articulate the trade-offs associated with different transportation and land use investments for the WC2050 Vision. The scenarios identified investments regarding the future of the region over the coming decades, and users were directed to select and use the appropriate tool for their area at WasatchChoice.com/Scenarios. Users had the opportunity to provide feedback for various projects via an interactive map, as well as a short survey.

Additionally, an informative, free 45-minute webinar was held to inform the attendees of the three scenarios and demonstrate the aforementioned visualization tool.

In an attempt to expand the conversation and obtain feedback, communications content was created for a newsletter, website, mayor's message, and social media posts, complete with corresponding graphics and in both English and Spanish formats. This information was shared with WFRC's numerous communications partners and, at WFRC's request, ultimately shared with the partners' residents, members, colleagues, friends, and/or neighbors.

To support this effort and successfully obtain stakeholder input, aesthetically pleasing and effective visual communication graphics, including a process graphic, three scenario graphics, numerous performance measure graphics, one- and two-page general flyers, and two-page scenario workshop flyer were created.

Presentations to Outside Groups

Regional Council staff members spoke to several outside groups such as Chambers of Commerce, the American Public Works Association, the Disability Law Center, Western Growth Coalition, Utah State legislative caucuses and committees, congressional staff members, four members of the State's Congressional Delegation, city councils, community councils, architectural and city planning groups, University urban planning classes, the Utah League of Women Voters, the Utah League of Cities and Towns, the Utah Commercial Realtor's Association, the Sustainability Conference at Weber State University, and the Salt Lake City Transportation Advisory Committee.

Regional Council staff members also participated in meetings with the NAACP (twice) and the Salt Lake County Diversity Dinner.

Formal Public Comment Periods

The Wasatch Front Regional Council provided a 30-day formal public comment period in July 2017 for the Draft 2018-2023 TIP. Legal notices were placed in the Ogden and Salt Lake daily newspapers, as well as the Hispanic newspaper, announcing the review period. All comments were carefully summarized, responded to and will be provided to the Regional Council prior to adoption of the TIP.

News Media

During the fiscal year dozens of articles were written by local newspapers mentioning the Regional Council and the transportation planning process. Regional Council staff members were quoted at length in many of these articles. Careful records have been kept of those articles to document Regional Council public involvement. In addition, newspaper representatives have been thoroughly briefed on Regional Council plans.

Lastly, WFRC representatives were interviewed for stories carried on KUER radio.

Joint Efforts

The WFRC continues to coordinate with UDOT and UTA in public involvement activities through participation in Open Houses and Transportation Fairs. UDOT and UTA public involvement coordinators or other staff members also participate in the Regional Transportation Plan and the TIP public process. WFRC's TIP process satisfies the requirement for the public participation UTA is responsible for in order to receive Federal Transit Administration Section 5307 Urbanized Area Formula Program funds. UDOT, UTA, and the WFRC all maintain web sites with links to each other.

Record Keeping

All public involvement events throughout the year have been carefully documented in a log kept by the public information officer of the Regional Council.

Social Media

In an effort to communicate the needs and benefits of investing in Utah's multi-modal transportation system and to continue to build relationships with cities, counties, transportation partners, community-based organizations, and the private sector, regular, effective, and strategic content was created and shared via social media platforms, as well as email campaigns.

Website

The Regional Council has maintained a website for several years. To provide technical, subject-matter expertise to local governments and other stakeholders, recurrent, effective, and strategic content is generated to update the existing website, and in anticipation of a more efficient transition

to the new website. Additionally, the website includes most publications of the Regional Council in PDF format. The RTP and TIP maps are available in an interactive format as well. The website offers feedback opportunities for members of the public, especially with regard to documents put out for public comment. Lastly, there is a specific reference and link on the website that Spanish and other language assistance is available for those wishing to contact the Regional Council.

In 2014, the agency adopted a Title VI Plan in order to demonstrate WFRC's commitment to ensure non-discrimination in the planning practice as well as to encourage participation by all residents of our region. As part of the effort, a Limited English Proficiency (LEP) Plan was developed and amended to the Public Involvement Policy to establish a procedure by which people with limited English-speaking abilities may request language assistance in understanding and participating in the transportation planning process.

WFRC will continue to seek opportunities to engage the minority and LEP community, as well as other traditionally-underserved populations, and to further consider the needs of these populations in the agency activities.

Environmental Justice
Regional Council staff members have made several visits to groups or organizations representing minorities, low income persons, persons with disabilities, unions, and seniors to solicit public comment on their transportation needs. Also, major advertisements detailing open houses and other Regional Council actions have been run in Spanish language newspapers in addition to those in English.

(5) Community Transportation Services – In 2010, the WFRC, in collaboration with UTA, established the Wasatch Regional Coordination Council for Community Transportation (RCC) to plan for the needs of the transportation disadvantaged (seniors, persons with disabilities, and/or persons with low income) in Davis, Morgan, Salt Lake, Tooele, and Weber counties. Through collaboration with over 80 agency representatives including citizen members, human service providers (representing seniors, persons with disabilities, persons with low income, veterans, and minorities), transportation providers, community advocacy groups, economic development representatives, and elected officials as well as the formation in 2012 of local County-level Mobility Councils, the RCC initiated programs to implement each of the strategies identified in the Project. WFRC served as staff to the effort including: Utah Transit Authority Change Day Analysis, the Environmental Barriers Program, the Tooele County Veterans Transportation and Community Living Initiative (VTCLI) grant support, the Provider Inventory, as well as the 2013 Wasatch Mobility Plan, an update to the original Project,.

During FY 2015 UTA became the FTA 5310 designated recipient and has established a Coordinated Mobility Management Program, which seeks to further the original efforts of the RCC. UTA now staffs the Mobility Councils or Local Coordinating Councils and has developed a proactive 5310 program that helps transportation providers better meet the needs of the

transportation disadvantaged. WFRC staff provides support as UTA leads the Community Transportation effort.

(6) Environmental Justice - Census block group data were mapped and analyzed in 1982, 1994, 2000, 2003, 2005, and 2012 to identify locations with concentrations of minority households, low income families, persons with disabilities, seniors, and no-car households. This data will be updated using information from the 2010 Census, American Community Survey, and other administrative records. Analysis was performed on both target and non-target populations impacted by both new highway construction and widening of existing highways. The average number of jobs within a 20-minute commute, the number of vehicle miles traveled through traffic analysis zones with higher than average target populations, and the average number of jobs within a 40-minute transit commute were analyzed and the results documented in the Wasatch Front Regional Transportation Plan: 2015 - 2040 (2015 - 2040 RTP).

A number of organizations that represent target populations are interviewed regularly to determine specific transportation needs, barriers to mobility, and any impacts that might be caused by specific highway and transit projects. These organizations include the Indian Walk-In Center Board of Directors, Disabled Rights Action Coalition, Disability Law Center, the Salt Lake Area Authority on Aging Advisory Board, the Davis County Coalition Against Domestic Violence (an umbrella group for environmental justice groups in Davis County), the Weber Area Association of Human Service Organizations, and the Utah League of Women Voters. Transportation concerns and issues that were noted by these groups were documented in the 2015 - 2040 RTP.

(7) All Modes - The 2015 - 2040 Regional Transportation Plan (2015 - 2040 RTP) is the adopted multi-modal long range transportation plan for the Wasatch Front Region through the year 2040. (Work is currently underway to update the Region's transportation plan. A new planning horizon of 2050 has been selected and this update to the currently adopted 2015 RTP will be known as the 2019 – 2050 Regional Transportation Plan.) All viable modes of transportation, for both people and freight movement, were examined and evaluated. Recommended highway, transit, and active transportation projects needed between now and 2040 to meet travel demand were developed from a regional visioning exercise, a comprehensive system needs assessment, a series of multi-modal transportation and land scenarios, and a complete modeling analysis. The 2015 - 2040 RTP includes new highway capacity improvements, extensions to the existing transit network, the introduction of new transit technologies, airport improvements, improved air and land freight movement, and increased bicycle and pedestrian facilities.

The 2015 - 2040 RTP promotes shared opportunities for multi-modal transportation development, including light rail transit, commuter rail, enhanced bus, bus rapid transit, augmented bus service, and bicycle and pedestrian pathways and trails. Identified park-and-ride lots are located relative to automobile, pedestrian and bicycle connections for access to rail, bus service, and carpools. Feeder bus service to the light rail system is provided, along with transit hubs for transfers between different travel modes. Transit-to-transit connections are possible, as well as transit to airport

travel connections. Access to Salt Lake International Airport cargo facilities, railroad freight service, Amtrak passenger rail service, and interstate bus lines (i.e. Greyhound) is provided by planned intermodal facilities. In accordance with adopted WFRC goals and objectives, the 2015 - 2040 RTP attempts to "provide a balanced, interconnected transportation system with a range of convenient, efficient, and economical choices." The 2015 - 2040 RTP was developed under the guidelines of the Moving Ahead for Progress in the 21st Century Act (MAP-21). As much as possible, MAP-21 and its eight planning factors, such as "enhance the integration and connectivity of the transportation system, across and between modes, people, and freight," were incorporated into the 2015 - 2040 RTP.

As previously noted above, the WFRC has started working on the 2019 - 2050 Regional Transportation Plan (2019 RTP) with the formal adoption of a series of Small Area Meetings designed to identify and assess specific transportation needs and supporting land use throughout the Region. This effort was closely followed by the formal adoption of a set of ten goals to guide the development of a new regional transportation and land use vision, entitled Wasatch Choice 2050 (WC 2050). A series of performance measures were drafted and refined, which will be used to mark the RTP's effectiveness in reaching the ten WC 2050 goals. The WFRC's needs assessment Small Area Meetings were followed by a series of similar gatherings, known as Scenario Workshops, that helped local representatives and elected officials develop, analyze, and refine a series of three transportation and land use scenarios. These scenarios are multimodal transportation alternatives that contain road, transit, and active transportation components that best match land use assumptions. Current efforts are underway to narrow the three transportation and land use scenarios down to a single preferred scenario. Future activities will include the phasing of various road, transit, and active transportation projects, and finalize financial assumptions, land use allocations, and project-level performance. These efforts, scheduled to be completed in 2018, will form the basis for the draft 2019 RTP.

In 2015 WFRC hired an Active Transportation Planner in order to provide a focus on active transportation, and collaborate with a variety of regional partners, local communities, and stakeholders. In addition to WFRC's new position, UDOT hired an Active Transportation Manager to better coordinate UDOT's efforts with local community, UTA, and MPO partners. The WFRC works closely with all partner agencies to develop and implement priority active transportation networks that reside on UDOT plans, local plans, and in WFRC's Regional Transportation Plan. The Regional Priority Bicycle Routes from the Utah's Collaborative Active Transportation Study (UCATS) were reviewed by local communities during the initial Small Area Meeting process to begin the 2019 RTP update. During FY15 the RTP was adopted with the an updated prioritized backbone network of bicycle projects, along with an update of the region-wide build out bicycle plan with the assistance of the cities and counties. UCATS phase 2 was finalized during FY16 providing a review of priority projects in more detail. In FY17 the 2019-RTP continued to update the region-wide bicycle plan in accordance with Fixing America's Surface Transportation (FAST) Act requirements. In order to build on the UCATS work, UDOT, UTA, WFRC, MAG, and local communities participated in

the development of a First and Last Mile Study. The First and Last Mile Study identified key missing active transportation infrastructure that is necessary to access transit by bike or foot. The First and Last Mile Study was the backbone of a successful TIGER funding application for $20M.

The following rail and freight planning documents were developed by the Utah Department of Transportation (UDOT) in collaboration with the metropolitan planning organization partners. The Utah State Rail Plan was completed by UDOT and accepted by the Federal Railroad Administration in April 2015. Since that time, a few minor amendments have been adopted. The Utah Freight Plan (Utah's first-ever freight plan) has been prepared and accepted by the Federal Highway Administration based on MAP-21 requirements. However, this Plan will be refined as needed to address FAST Act requirements. The adoption of the Utah Freight Plan is scheduled to take place before the end of 2017.

Several minor changes and updates were made to Utah's Primary Freight Network, part of the Utah Freight Plan, during this time period. The original version of the Freight Network dates back to 2005. The Utah Freight Mobility Group, formed as an advisory group to the Utah Freight Plan project, will continue to serve in this capacity beyond the completion of the Plan itself. During the past fiscal year, UDOT Railroad and Freight Planning has played an active role in the multi-state I-15 Mobility Alliance, as well as participating in freight and rail-related surveys from other states, universities, and transportation organizations.

In another effort to address all modes, WFRC, UDOT, and UTA have embarked on the Wasatch Front Central Corridor Study (WFCCS), which primarily covers the area between Redwood Road and 700 East in Salt Lake County and extends into southern Davis and northern Utah Counties. The main goal of the study is to develop a balanced and integrated transportation solution for mobility needs in the I-15 corridor. Both short term and long term needs are being evaluated. Strategies to be considered include road and transit capacity, technology, surface street connections, first and last mile improvements, and policy strategies. The recently kicked off Point of the Mountain (POM) study will focus on economic development strategies at this critical location and the impact that growth will have on surrounding land use and the transportation networks.

(8) Social, Economic, and Environmental Factors - Since 1977, the social, economic, and environmental impacts to the transportation plans have been evaluated before each update to the RTP was adopted. Among the impacts evaluated are capital and operating costs, public health, air pollutant emissions, energy consumption, and other environmental impacts. These impacts are documented in each RTP report. In recent years, the WFRC increased its contacts with environmental and other resource agencies to ensure these factors are considered in more depth. These contacts will continue as future plans are developed.

The WFRC is now a federally designated Economic Development District. As such, the District is committed to providing technical assistance, strategic planning, and the economic assessment and analysis necessary to promote job creation and project implementation throughout the region. Some of the activities that the WFRC has conducted to date include: (1) On the ground analysis of streets in order to identify assets that enhance a neighborhood or community's economy; (2) Analysis of existing and future centers and how these centers may impact the region's transportation infrastructure and economy; (3) Analysis of the State's targeted clusters to identify their spatial relationship with one another and within the Wasatch Choice 2040 Vision centers and transportation infrastructure.

The WFRC developed a green infrastructure network design and plan, (Re)Connect: Green Infrastructure in the Wasatch Front, for the region with help from the Utah Division of Forestry, Fire, and State Lands, the U.S. Forest Service, the Governor's Office of Planning and Budget, Quality Growth Commission, and the consulting firm Center for Green Infrastructure Design. The plan can be used to identify and more fully understand priority green infrastructure lands and network connections within the region. The plan and network design maps can be used to inform other short and long range plans and studies including the Regional Transportation Plan.

(9) MAP-21 identifies eight planning factors that must be considered in the development of long range plans and transportation improvement programs. The 2015 - 2040 RTP, adopted in May 2015, addresses all MAP-21 planning requirements including the factors for improving transportation system management, operations, safety, and security. The 2019 RTP is being developed under the FAST Act requirements, including ten planning factors and in compliance with federal performance measures and targets.

(10) Management Systems - ISTEA required states to develop six management systems (Pavement (PMS), Bridge (BMS), Safety (SMS), Intermodal (IMS), Congestion (CMP), and Public Transit (PTMS)). Since the passage of more recent transportation funding legislation, only the PMS, BMS, and CMP elements are required. The WFRC adopted a fully operational CMP (Congestion Management Process) in September, 1997, and has continued to maintain and apply this process. The WFRC encourages congestion mitigation strategies through the Congestion Management Process (CMP) now required by the FAST act.

UDOT maintains a PMS (Pavement Management System) for state roads, and several local governments practice proactive pavement management as well. UDOT also maintains the BMS (Bridge Management System) for state and local structures throughout the state.

MAP-21 defined seven goal areas for which local transportation agencies should define performance measures as described in the table below. The FAST Act continues to emphasize these same goals. The FHWA has released final rulemaking for one goal area, is reviewing comments on proposed rulemaking for one goal area, and is currently accepting comments for four other goals areas. The FTA has similarly released one final rulemaking and is reviewing comments

for another proposed rulemaking. As further guidance from FHWA and FTA is provided regarding performance measures, WFRC (in cooperation with UDOT and UTA) will proceed with the transition to goals, performance measures, and target setting for Safety, Infrastructure, Congestion, Reliability, Freight, Environment, and Construction Delay.

Goal area	National goal
Safety	To achieve a significant reduction in traffic fatalities and serious injuries on all public roads
Infrastructure condition	To maintain the highway infrastructure asset system in a state of good repair
Congestion reduction	To achieve a significant reduction in congestion on the National Highway System
System reliability	To improve the efficiency of the surface transportation system
Freight movement and economic vitality	To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development
Environmental sustainability	To enhance the performance of the transportation system while protecting and enhancing the natural environment
Reduced project delivery delays	To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices

(11) Participation by Private Transit Providers - During the 1986 program year, Trans Com approved a policy statement concerning the participation of private enterprises in the transportation planning process. Among the issues addressed in the policy statement are the notification of private enterprises of their opportunities to participate in plans and programs being considered, how private enterprises will be consulted in preparing plans and programs, and what efforts will be made to analyze opportunities for private enterprises to provide service or participate in capital investments. Since 1986, private transportation providers have been notified annually of the opportunity to participate in the transit planning process and of the Transportation Improvement Program recommendations, but few comments have been received. Private providers were given an opportunity to comment on the draft 2018-2023 Transportation Improvement Program recommendations during the 30-day comment period. Private companies currently provide a number of services for UTA, and UTA continues to evaluate various other aspects of their

operation where private enterprise may participate. Private providers are also participating in Local Coordinating Councils.

(12) Financial Capacity Analysis - The WFRC and UTA have conducted in-depth analyses of UTA's capacity to financially support and maintain existing and proposed transit service with each update to the Transit Development Program (TDP). These analyses consider a variety of operating scenarios including increased operating costs, inflation factors, and reductions in federal assistance, etc. Results of this analysis are documented in the TDP reports.

Since the enactment of ISTEA, the Regional Transportation Plans have included a Financial Plan which identifies how both the highway and transit recommendations will be paid for. Assumptions in the Financial Plan take into account the latest actions by Congress, the State Legislature, and local communities and make reasonable assumptions about future revenues and costs.

Working closely with UTA and MAG, WFRC has been coordinating to update the Transit Financial Plan (TFP), UTA's financial model that tracks all costs and revenues on an annual basis. The work effort has been focused on revising the TFP to better meet the needs of the MPOs, including updating data sources, setting up the model to allow for scenario analysis, and creating a dashboard to provide a summary.

The 2016-2021 Transportation Improvement Program (TIP) includes a Financial Plan, which identifies the funding amount and source for each highway and transit project. Specifically, the Financial Plan shows that all of the projects used in the air quality conformity analysis can be expected to be funded. Agency sponsors of federal-aid highway projects are responsible for providing the matching funds for their projects.

(13) Transportation Enhancements – With the approval of the Moving Ahead for Progress in the 21st Century Act (MAP-21) the Transportation Enhancement program along with the Recreational Trails Program and the Safe Routes to School program were combined into a new program entitled Transportation Alternatives Program (TAP). Not only were the funding levels reduced but the distribution of the funding and the project selection process was changed. Unlike the Transportation Enhancement program where the MPOs and other interested parties played advisory roles in the project selection, MAP-21 required that 50 percent of the TAP funding be sub-allocated to areas based on their relative share of the total State population with the remaining 50 percent available for use in any area of the State.

With the approval of the FAST Act the MAP-21 Transportation Alternatives Program (TAP) was eliminated and replaced with a set-aside of Surface Transportation Block Grant (STBG) program funding for transportation alternatives (TA). These set-aside funds include all projects and activities that were previously eligible under TAP, encompassing a variety of smaller-scale transportation projects such as pedestrian and bicycle facilities, recreational trails, safe routes to

school projects, community improvements such as historic preservation and vegetation management, and environmental mitigation related to storm-water and habitat connectivity.

The WFRC staff has worked with the other MPOs and UDOT to coordinate program responsibilities and support the Safe Route to School type projects and the Recreational Trails programs. WFRC has also worked with each of its committees to develop and implement a competitive process for programming the TAP funds. The process was developed to program the TAP funds in the Salt Lake City - West Valley City and the Ogden - Layton Urbanized Areas to fund both larger and smaller bicycle and pedestrian capital improvement projects, Safe Routes to School projects, with some of the funding to be programmed for community plans for bicycle and pedestrian systems.

(14) Intelligent Transportation System - In 2011, UDOT completed an update to the Regional ITS Architecture in cooperation with WFRC, MAG, and UTA. WFRC works with UDOT, UTA and local governments to facilitate coordination in ITS planning and operations through the Salt Lake/ West Valley Traffic Management Subcommittee which reports to the Trans Com Technical Advisory Committee. This Subcommittee is key in developing ITS deployment plans for the region that greatly improve the efficiency of existing highway and transit systems. For example, this group is expanding the use of automated traffic signal performance metrics.

In addition, UDOT, UTA, WFRC, and MAG have developed an Integrated Corridor Management concept of operations for the I-15 corridor along the Wasatch Front that will continue to improve coordination of ITS efforts in the corridor.

3. Products

a. Regional Transportation Plan - The Wasatch Front Regional Transportation Plan: 2015 - 2040 (2015 - 2040 RTP) reflects a continuous effort by the Regional Council to identify, plan, finance, and implement a coordinated system of transportation improvements to serve existing and expected growth in travel demand throughout the Region between now and the year 2040. A 26-year planning horizon was selected for the 2015 - 2040 RTP effort and covers the planning period from the year 2015 to 2040. The planning policies and recommendations of the 2015 - 2040 RTP were prepared under the guidelines of the MAP-21, adopted on July 6, 2012. Developed in close cooperation with representatives from UDOT, UTA, MAG, and other state MPOs, the 2015 - 2040 RTP includes recommendations for highway, transit, and other transportation mode improvements.

b. As the 2019 RTP is prepared, the WFRC is working with its partners to develop performance measures that will facilitate better evaluation of the outcomes of the integrated land use/ transportation work of the Wasatch Front Regional Council per the FAST Act.

The planning process and recommendations of the 2015 - 2040 RTP are documented in Technical Report 51, which lists capital improvement projects, provides upgrades to the region's existing

transportation facilities, and identifies potential social, economic, and environmental impacts and benefits of implementing the recommended improvements. Finally, the 2015 - 2040 RTP was developed within the constraints of financial feasibility. The list of recommended highway and transit facility improvements contain only those projects that can be reasonably funded by 2040. Reasonable financial assumptions were made concerning both future revenues for transportation improvements and the estimated costs of recommended highway and transit facilities. To coincide with anticipated financing and revenue streams, the implementation of the 2015 - 2040 RTP was divided into three separate phases: Phase 1 (2015-2024); Phase 2 (2025-2034); and Phase 3 (2035-2040). This plan has been amended in FY16 and FY17.

Short range needs have been addressed in a number of ways. A Short Range Element of the Transportation Plan for the Salt Lake and the Ogden Areas was approved by the WFRC in April 1982. This work was documented in a single Technical Report published in April 1982. Updates to this Element have been documented in the annual TIP, technical memorandums, and minutes of the WFRC meetings. The five-year Transit Development Program is prepared cooperatively by UTA and WFRC on a regular basis.

Since 1997, short range transportation needs have been addressed through the Congestion Management Process (CMP). An overview of the CMP is available at www.wfrc.org. The WFRC staff evaluates projected volume to capacity ratios and other conditions of the highway network and combines this information with project improvement recommendations from members of the Regional Growth Committee's Technical Advisory Committee to make highway and TSM/TDM recommendations for the Regional Transportation Plan. As part of the CMP, WFRC analyzes projected demand to determine whether it can be accommodated by implementing system management or demand management strategies rather than expanding capacity. Once the RTP is approved, WFRC staff meets with project sponsors of new capacity projects to encourage incorporation of TSM and TDM improvements.

In 2009 WFRC initiated a congestion management tracking report to be presented to the Council annually. Measures used in the report were developed in cooperation with UDOT and UTA to reflect their reporting needs and preferences and the data currently being collected by these agencies. The report evaluates congestion trends, highway performance, and transit performance for the region based on observed data. This report will help policymakers understand congestion needs and the effectiveness of selected congestion mitigation strategies.

In 2012, WFRC also collected data at about 40 intersections identified by local jurisdictions, UDOT, and WFRC staff as congested. Staff modeled existing conditions and potential mitigation so that local governments and UDOT can pursue funding for improvements.

c. Transportation Improvement Program (TIP) - The WFRC has prepared Transportation Improvement Programs since 1975. In addition to identifying new projects, WFRC staff models proposed congestion mitigation strategies and encourages implementation of TSM

and TDM concepts for projects in the TIP. The WFRC approved the 2017 - 2022 TIP at its August 2016, meeting and found the TIP to conform with the SIP. The Division of Air Quality (DAQ) was involved in the air quality conformity analysis and was given an opportunity to review the TIP. WFRC has prepared reports to document the TIP and the air quality conformity analysis and findings. The WFRC staff has also continued to prepare annual reports on the obligation of federal highway and transit funds in the region for Trans Com, the Regional Council, and the public.

d. Unified Planning Work Program (UPWP) - The WFRC prepared a Unified Planning Work Program (UPWP) annually from 1974 through 2008. From 2009 through 2016 work programs each covered a two-year time frame. Due to various budget and work program reporting requirements, the WFRC will again be preparing annual work programs. The Council approved the UPWP for fiscal year 2018 in May 2017. The extensive transportation planning work, including the principal products of the MPO and numerous collaborative efforts and studies in the area, is identified in the UPWP, and the work program is prepared in cooperation with UDOT and UTA.

4. Consistency with Other Requirements

a. Title VI Compliance - The WFRC, UDOT, and UTA comply with Title VI of the Civil Rights Act of 1964.

b. Minority Business Enterprise Compliance - The WFRC has developed a Minority Business Enterprise (MBE) program. Qualified MBE's were identified and have been given the opportunity to compete for all WFRC contracts.

c. Certification of Restrictions on Lobbying - The WFRC complies with the federal restrictions on lobbying.

5. Recent actions affecting the WFRC's Transportation Planning Process

a. Modification of Urbanized Area Boundaries – In the spring of 2012, the U.S. Census Bureau re-defined the boundaries of the Ogden-Layton Urbanized Area to include portions of Box Elder County, Brigham City, Perry City, and Willard City. The WFRC has updated its governing documents to include the local units of government in Box Elder County that are in the Ogden-Layton Urbanized Area. This action officially incorporates these new areas in the transportation planning process and ensures they are eligible and can compete for STP, CMAQ, and TAP funds.

b. Approval of the new transportation bill "Fixing America's Surface Transportation (FAST)" – In December 2015 the FAST Act was signed as the new transportation bill with an expiration date of September 30, 2020. The WFRC is adapting its transportation planning process to correspond with and address the requirements identified in the FAST Act.