The Salt Lake / West Valley Area Technical Advisory Committee

Wednesday, March 31, 2021, at 2:00 pm

Video Meeting

MEETING MINUTES MARCH 31, 2021

1. Action Item – February 24th Meeting Minutes, John Miller

Motion – Keith Ludwig Second – Trae Stokes APPROVED

2. Transportation Improvement Program (TIP) Business, Ben Wuthrich

Information Item – Review Schedule for the 2022-2027 TIP Process

STP - project requests for \$118.2M. Available to STP program is \$24.2 M. CMAQ - project requests for \$11.3M. Available to CMAQ program is \$6.4M. TAP - project requests for \$7.7 M. Available to TAP program is \$0.9M.

Ben reviewed project selection considerations including technical scores, field review information, costs, benefits, project readiness, distribution of projects, and other professional considerations.

Ben will review each program in sequence followed by staff recommendations from Ben, Kip Billings and Hugh Van Wagenen. The TAC members will review the information and make the recommendations to take to Trans Com.

• Action – Review and Recommend STP Projects

The STP Projects recommended by the TAC committee have been highlighted in yellow with the recommended funding amounts listed in the left hand column in the attached STP tables.

Motion – Greg Davenport Second – Keith Ludwig

APPROVED

Action – Review and Recommend CMAQ Projects

The CMAQ projects recommended by the TAC committee have been highlighted in yellow with the recommended funding amounts listed in the left hand column in the attached CMAQ tables.

Motion – Keith Ludwig Second – Trae Stokes APPROVED

Action – Review and Recommend TAP Projects

The TAP projects recommended by the TAC committee have been highlighted in yellow with the recommended funding amounts listed in the left hand column in the attached TAP tables.

Motion – Alma Haskell Second – Trae Stokes APPROVED

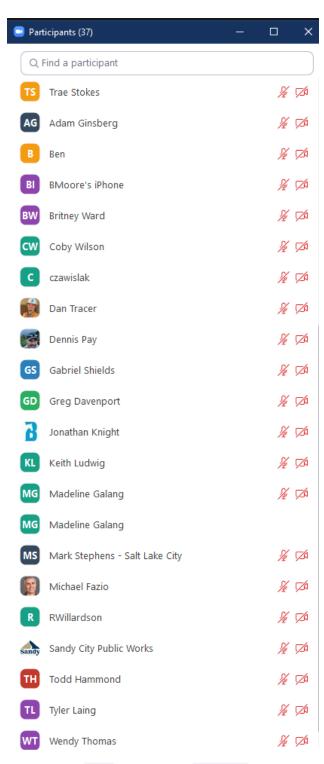
3. Other Business, John Miller

Next meeting - May 26, 2021

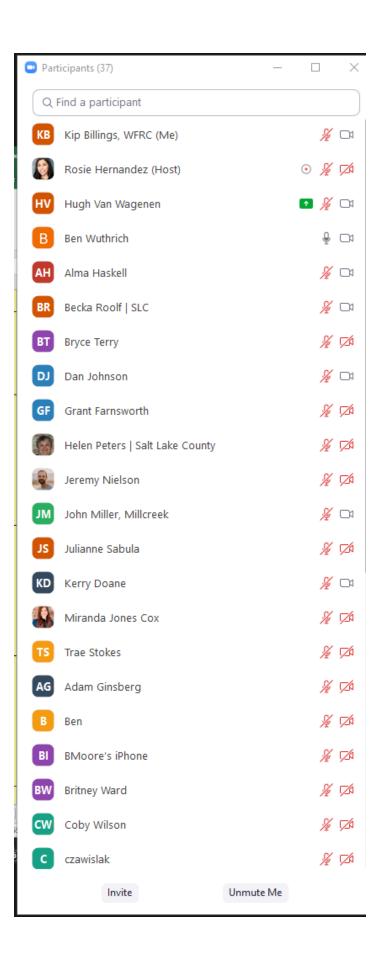
Recommendations will be presented to each of the County COGs for information and reviewed and approved by TransCom before being presented to the WFRC Council for final approval.

Meeting Participants

Ryan Kump was in attendance representing Sandy City Public Works.



Invite Unmute Me



Recommended Funding	List	Sort	UDOT Region	County	City	Agency	Funding Type	Name of Project	From	OT.	Project Improvement	Type of Project	Func Class	Project Length	Description	2025 Estimated Project Cost	Federal Funds Requested	Local Funds	Projects Submitted Sponsor Priority	Access to Opportunities	Facility Condition/ Management Practice	Benefit Cost	Operation, TSM/ TDM & ITS	Delay Reduction	Growth Principles/ Economic Improvements	Traffic Values	Existing Average Daily Traffic	Safety/ Improvements	Existing Volume/ Capacity	Total	Weighted Total
Sal	t Lak	ke∖ W	est V	'alle	y Ur	ban	n Area	a										_													
\$ 736,517	1	S_STP_16	2	Salt Lake	Salt Lake City Metro	201 100	STP	Traffic Signal Priority/Preemption for Transit, Freight, Emergency Veh. and Snow Plows	(Corridor 1) SR 266 from 1215 West - (Corridor 2) SR 173	Corridor 1) SR 266 to 1215 East - (Corridor 2 - SR173 - 5400 S, 2	segments) to Bangerter ATMS or ITS	Operations	Principal Arterial	20	This project will expand connected vehicle technology to additional key corridors in the Ogden/Layton Metro Area. This technology has proven effective in optimizing transit movement and snowplow operations on multiple corridors in Salt Lake and Utah counties. This project will further expand benefits to freight movement.	\$ 790,000	\$ 736,517	\$ 53,403	0 1	6.00	2.50	15.00	18.67	0.00	9.52	4.00	5.00	6.00	2.00	62.5	63.69
\$ 1,529,729	2	S_STP_18	2	Salt Lake	Sandy City Sandy City, Midvale	City, TransJordan	STP	9000 South 700 West Southbound Dual Left Lanes	9000 South	8800 South	Intersections & Signals	Operations	Minor Arterial	27	700 West has and will continue to see heavily increasing traffic demands with existin and planned future developments in Sandy and Midvale Cities. Classified as a major collector road, 700 West currently sees an ADT of 8,820. Per the Hales View 78 TIS the 700 W 9000 S signal will fail by 2025 unless mitigation is done.	31,	\$ 5,729,729	\$ 416,071	2 1	3.33	4.00	15.00	10.67	10.00	8.57	4.00	5.00	7.00	1.00	63	63.57
\$ 3,000,000	3	S_STP_12	2	Salt Lake	Millereek	Millicreek	STP	1300 East: 4220 South to 4500 South	4220 South	4500 South	Other STP	Reconstruct	Minor Arterial	0.37	1300 East is a major North/South cooridor through the East side of the Salt Lake Valley. This project will create a safer environment for all users including the construction of missing curb & gutter, sidewalk, OHFB, ADA ramps, pavement resurfacing (2" mill/replacement) enhanced bus stops, and replacement of failing storm drain along 1300 East from 4220 South to 4500 South.	\$ 3,485,800	\$ 3,249,811	\$ 235,989	2 1	4.67	22.50	16.00	0.00	0.00	4.76	2.00	5.00	7.00	1.00	43.5	57.93
\$ 559,380	4	S_STP_27	2	Salt Lake	West Jordan	2011000	STP	Salt Lake City Metro - Signal Timing and Optimization 120-200 Signals	SR48 New Bingham Hwy at 5600 West (Typ. Corridor)	7800 South at Redwood Rd.	Intersections & Signals	Operations	Principal Arterial	4.74	The UDOT TMD is applying for CMAQ and STP funds for traffic signal operations. These proposed traffic signal optimization projects would retime signalized intersections across multi-jurisdictional boundaries. Optimizing traffic signal operations reduce air pollution by reducing vehicle delay at signalized intersections.	600,0	\$ 559,380	\$ 40,620	0 1	4.67	2.00	15.00	10.67	10.00	2.86	4.00	5.00	6.00	1.00	56	56.19
\$ 3,000,000	5	S_STP_14	2	Salt Lake	Salt Lake City Salt Lake City	Corporation	STP	700 North Corridor Transformation	2200 West	Redwood Road (1700 W)	Other STP	Reconstruct	Minor Arterial	0.74	A Salt Lake City corridor transformation and rebuild of 700 North will increase use safety and mobility and increase connectivity for low income residents and I-215 commuters to opportunities clustered on 2200 West, the airport, and Inland Port. Th new design accommodates increased truck traffic and active transportation.	80,	\$ 3,000,000	\$ 1,680,600	4 1	8.00	12.50	16.00	6.00	0.00	4.76	3.00	5.00	5.00	0.00	53.5	55.26
\$ 2,000,000	6	S_STP_26	2	Salt Lake	West Jordan	City of West Jordan	STP	7800 South Widening	MVC	U-111	Widening	Capacity	Principal Arterial	1.3	The project will widen 7800 South from an existing two lane roadway to a full 5 lane with shoulders from 6200 West to MVC and from MVC to 6700 West. Water utilities will be placed at City cost. Street lighting will be funded separately.	\$ 5,234,500	\$ 2,000,000	\$ 145,232	7 2	3.00	3.00	15.00	8.00	0.00	9.00	4.00	5.00	10.00	1.00	53	53.00
\$ 1,486,646	7	6_STP_9	2	Salt Lake	iman	7 nogon - 1000	STP	NB MVC; Rosecrest Rd. Acceleration Lane	Rosecrest Rd	Approximately 1300' north of Rosecrest Rd	Widening	Operations	Principal Arterial	0.25	The project will provide a free right turn movement from Rosecrest to northbound Mountain View Corridor. Currently there are delays in the westbound movement from Rosecrest to the northbound movement to Mountain View Corridor. This proje will reduce the delays thus improving air quality impacts, reduce idle times and improve capacity.	\$ 1,599,600	\$ 1,486,646	\$ 107,954	2 1	0.67	3.00	15.00	10.67	0.00	10.48	5.00	5.00	7.00	1.00	51	52.81

Recommended Funding	List	Sort	UDOT Region	County	City	Agency	Funding Type	Name of Project	From	0	Project Improvement	Type of Project	Func Class	Project Length Description	2025 Estimated Project Cost	Federal Funds Requested	Local Funds	Projects Submitted Sponsor Priority	Access to Opportunities	Facility Condition/ Management Practice	Benefit Cost	Operation, TSM/ TDM & ITS	Delay Reduction	Growth Principles/ Economic Improvements	Traffic Values	Existing Average Daily Traffic	Safety/ Improvements	Existing Volume/ Capacity	Total	Weighted Total
\$ 3,201,489	8	S_STP_30	7	Salt Lake	West Valley City	West Valley City	STP	3650 South Reconstruction	2700 West	3200 West	Reconstruction	Reconstruct	Collector	3650 South is an important collector into the very busy West Valley Intermodal Hub. The road condition is very poor, and safety and mobility for all modes would be greatly improved be reconstructing the roadway.	\$ 6,726,900	\$ 3,701,489	\$ 268,788	5 1	8.00	12.50	12.00	4.00	0.00	4.76	2.00	5.00	7.00	1.00	49.5	51.26
	9	S_STP_20	2	Salt Lake	South Jordan	South Jordan City	STP	4000 W / South Jordan Parkway Intersection Improvements	500ft each direction of intersection		Intersections &	Operations	Principal Arterial	Project is needed to meet current needs and will reduce delay/increase capacity of the intersection by adding more through lanes in each direction and dual lefts for EB/WB traffic. This project was identified in the Trans. Master Plan and the intersection is currently operating at a LOS D in the PM peak.		\$ 4,984,822	\$ 361,978	3 2	2.67	2.00	12.00	9.33	4.00	5.71	4.00	5.00	10.00	1.00	50	50.71
\$ 3,020,272	10	S_STP_22	2	Salt Lake	South Jordan	South Jordan City	STP	1300 W / Shield's Ln Intersection Improvements	~500ft each direction of intersection		Intersections &	Operations	Minor Arterial	Project is needed to meet current needs and will reduce delay/increase capacity of the intersection by adding through lanes to three approaches and adding a right turn pocket to the westbound approach. This project was identified in the Trans. Master Plan and the intersection is currently operating at a LOS E in the PM peak.	\$ 3,775,900	\$ 3,520,272	\$ 255,628	3 1	3.33	3.00	12.00	6.67	2.00	9.52	2.00	5.00	10.00	1.00	50	49.52
936'888 \$	11	S_STP_1	2	Salt Lake	Cities of Holladay and Millcreek	City of Holladay	STP	Murray-Holladay Rd Full Stop Pedestrian Crossing	at 4705 South (approx. 1500 E)		Intersections &	Operations	Minor Arterial	Realigning Murray Holladay Road at 4705 South to a T-intersection and adding a new full traffic stop pedestrian crossing will improve safe routes to school; enhance access to the Mt Olympus Sr Ctr, Creekside Park, Holladay Lions Rec Ctr, and Big Cottonwood Park; and improve transit connections.	\$ 417,200	\$ 388,956	\$ 28,244	2 2	4.00	1.50	15.00	6.67	0.00	9.52	4.00	5.00	7.00	0.00	48.5	47.69
\$ 2,000,000	12	S_STP_4	2	Salt Lake	Draper Trees Trees	Authority	STP	Point of the Mountain Transit Environmental Study	Lehi	Draper	Study	Other	NA	Environmental and conceptual engineering for a proposed gold standard Bus Rapid Transit (BRT) route that will connect Draper FrontRunner to Lehi Traverse Mountain to support the major economic development and mobility goals for the Point of the Mountain area.),0(\$ 3,000,000	\$ 1,000,000	6 2	9.00	3.50	9.00	0.00	0.00	9.00	2.00	5.00	7.00	2.00	41.5	41.50
\$ 2,114,169	13	S_STP_10	7	Salt Lake	Kearns	Kearns Metro	STP	Cougar Lane Widening	Niagara Way	Kearns High Drive	Widening	Operations	Minor Arterial	The project would extend the second southbound lane on Cougar Lane from Niagara Way to Kearns High Drive. Cougar Lane would be widened through this section to accommodate a second travel lane and maintain the existing bike lane.	\$ 2,804,000	\$ 2,614,169	\$ 189,831	1 1	4.67	3.50	12.00	2.67	0.00	9.52	3.00	5.00	7.00	0.00	44.5	42.36
	14	S_STP_17	71	Salt Lake	Sandy	Sandy City	STP	7800 South 1300 East Intersection Capacity	1200 East, 7710 South	1300 East, 7900 South	Intersections &	Operations	Principal Arterial	This project will install eastbound dual left turn lanes, convert the southbound right turn pocket into a through right lane, and add a third southbound lane south of the signal. This third lane will drop at the existing southbound right turn pocket at the commercial property across from Old Mission Road.	\$ 1,995,700	\$ 1,825,630	\$ 132,570	2 2	4.00	3.50	12.00	8.00	0.00	8.57	1.00	5.00	5.00	1.00	43.5	43.07
	15	S_STP_25	2	Salt Lake	West Jordan	City of West Jordan	STP	9000 South	6400 West	NBH	Widening	Capacity	Principal Arterial	The project will connect 9000 South from 6400 West to its proposed connection at 6200 West (NBH). 9000 South current alignment proceeds west from MVC curving southward towards Coppeton. New alignment will continue the grid pattern to SR-111. A new intesection at 9000 South and Duck Ridge will be created.	\$ 8,353,500	\$ 3,000,000	\$ 3,092,452	7 3	0.00	1.50	12.00	0.00	0.00	16.00	4.00	5.00	10.00	0.00	43.5	43.50

Recommended Funding List	Sort	UDOT Region	County	City	Conservation of the conser	Funding Type	Name of Project	From	Ф.	Project Improvement	Type of Project	Func Class	Project Length	Description	2025 Estimated Project Cost	Federal Funds Requested	Local Funds	Projects Submitted	Access to Opportunities	Facility Condition/ Management Practice	Benefit Cost	Operation, TSM/ TDM & ITS	Delay Reduction	Growth Principles/ Economic Improvements	Traffic Values	Existing Average Daily Traffic	Safety/ Improvements	Existing Volume/ Capacity	Total	Weighted Total
16	S_STP_3	2	Salt Lake	Draper Draner City		STP	Pioneer Rd	1300 East	Highland Dr	Reconstruction	Reconstruct	Collector	1	Pioneer Rd is an East-West collector road that provides access from the valley to the east bench areas of the city and the southerly continuation of Highland Drive. The existing road is two lanes and lacks continuous curb and gutter. Consequently ther are frequent flooding issues. Pioneer Road is a safe wakling route to nearby school but does not have continuous sidewalks. The proposed project would reconstruct an widen this section of road to include two travel lanes, paved shoulders, curb and gutter, park strips, and sidewalks. This will provide a safer travel corridor for vehicles and pedestrians. Pioneer Rd is classified in the UDOT Functional Class System as a major collector.	8,500	\$ 5,883,745	\$ 1,724,755	2 1	3.33	22.50	8.00	0.00	0.00	4.76	0.00	5.00	5.00	0.00	30.5	43.60
17	S_STP_21	2	Salt Lake	South Jordan		STP	Jordan Gateway / Shield's Ln Intersection Improvements	~500ft each direction of intersection		Intersections & Signals	Operations	Minor Arterial	0.5	Project is needed to meet current needs and will reduce delay/increase capacity of the intersection by adding a through lanes to the WB approach, right turn lane to WB approach and dual lefts for EB/WB approaches. This project will support the continued growth on the west side of South Jordan City.		\$ 3,619,095	\$ 262,805	3 3	6.00	2.00	12.00	6.67	0.00	3.81	3.00	5.00	10.00	1.00	46	44.48
18	S_STP_2	7	Salt Lake	Draper Draner City	fan adam	STP	Fort Street	13200 South	13800 South	Reconstruction	Reconstruct	Collector	0.83	Fort Street is a north/south collector midway between 300 East and 1300 East, whice begins at Pioneer Rd on the north and terminates at 13800 South. Fort Street runs through the heart of old Draper, as such it is only two lanes without continuous cur and gutter. It is designated as a safe walking route to nearby schools but does not had continuous sidewalks. The proposed project would reconstruct and widen this section of road to include bike lanes, curb and gutter, park strips, and sidewalk. This will provide a safer travel corridor for all road users and will also improve drainage. For Street is classified in the UDOT Functional Class System as a major collector.	s, 441,000	\$ 4,981,745	\$ 459,255	2 2	2.67	22.50	8.00	0.00	0.00	4.76	1.00	5.00	5.00	1.00	31.5	44.93
19	S_STP_13	7	Salt Lake	Murray Murray City		STP	5600 South Reconstruction	900 East	Van Winkle	Reconstruction	Reconstruct	Minor Arterial	0.89	This roadway from 900E to 1300E lacks continuous sidewalks and has an open ditcl The minimum right-of-way width of 66-feet with varied sections up to 80-feet. The project will create a uniform corridor with new pavement, curb and gutter, bike land sidewalk, and storm drain. 1300 E to Van Winkle will be a mill and pave.	6,	\$ 9,407,746	\$ 683,154	1 1	2.67	20.00	12.00	0.00	0.00	4.29	2.00	5.00	5.00	1.00	34	46.95
20	S_STP_31	2	Salt Lake	West Valley City		STP	1300 W. Widening (Bike lanes, sidewalk)	3300 S.	3900 S.	Widening	Other	Collector	1.07	The project widens shoulders and adds buffered bike lanes on a corridor identified as bike connection between Utah and Davis Counties, and improves pedestrian safety with the addition of sidewalks.		\$ 4,724,151	\$ 343,049	5 4	8.00	3.50	9.00	4.00	0.00	10.00	1.00	5.00	5.00	1.00	41.5	41.50
21	S_STP_29	2	Salt Lake	West Valley City		STP	2700 West Reconstruction and Bike Lanes	3100 South	2700 South	Reconstruction	Other	Collector	0.5	This project is necessary to improve accessibility and safety for pedestrians and bicyclists. The roadway will be narrowed and the bike lanes, park strip and sidewall will be widened.	\$ 7,523,300	\$ 7,013,973	\$ 509,327	5 3	4.00	2.00	9.00	6.00	0.00	10.00	2.00	5.00	7.00	0.00	40	40.00
22	S_STP_8	2	Salt Lake	Herriman Herriman City		STP	7300 W	13000 South	13300 South	Other STP	Capacity	Collector	0.36	New Roadway construction to serve developing area.	\$ 10,330,700	\$ 8,830,700	\$ 1,500,000	3 1	6.00	3.00	6.00	1.00	0.00	13.00	3.00	5.00	7.00	0.00	39	39.00
23	S_STP_24	2	Salt Lake	West Jordan		STP	1300 West: 6600 S - 9400 S	9400 S.	6600 S.	Widening	Other	Collector	3.542	Widen to 80 -foot right of way corridor, adding a two way left turn on 1300 West an right turn lanes at 7000 South, 7800 South, and 8600 South. A potential "high T" instersection will be evaluated at Winchester Street (6685 S.). Bike lanes will be add through the entire alignment.	8	\$ 4,000,000	\$ 270,800	7 1	8.00	3.00	9.00	0.00	0.00	5.00	2.00	5.00	10.00	1.00	38	38.00

Recommended Funding	Sort	UDOT Region	County	City	Funding Type		Name of Project	From	OT	Project Improvement	Type of Project	Func Class	Project Length	Description	2025 Estimated Project Cost	Federal Funds Requested	Local Funds	Projects Submitted Sponsor Priority	Access to Opportunities	Facility Condition/ Management Practice	Benefit Cost	Operation, TSM/ TDM & ITS	Delay Reduction	Growth Principles/ Economic Improvements	Traffic Values	Existing Average Daily Traffic	Safety/ Improvements	Existing Volume/ Capacity	Total	Weighted Total
24	S_STP_15	2	Salt Lake	Salt Lake City Utah Transit	STP]	Downtown SLC TRAX Extension Environmental Study	200 West & 1300 South	400 West & 200 South	Study	Other	NA	1.7	Environmental and conceptual engineering for a proposed rail connection that will extend along existing right of way from 400 West & 200 South to 200 West & 1300 South, connecting the Depot District and Granary District Redevelopment project areas. The new alignment will expand TRAX capacity through Downtown.	\$ 1,300,000	\$ 1,211,990	\$ 88,010	6 6	11.00	3.50	9.00	0.00	0.00	5.00	2.00	5.00	7.00	0.00	37.5	37.50
25	S_STP_28	7	Salt Lake	West Valley and SLC Utah Transit	STP	}	On-Route Electric Bus Charging Infrastructure: Rnd. 2			Transit Capital	Transit	NA	0.1	Two on-route chargers at key hubs in UTA's SL County system. Last round of CMAC funding awarded chargers at the proposed West SLC hub and Wasatch and 3900 South. The next two chargers would likely be at the West Valley Hub and a second charger at the Wasatch site. All four chargers support buses funded by the VW settlement.	\$ 2,681,540	\$ 2,500,000	\$ 181,540	6 3	6.00	3.00	12.00	2.67	0.00	8.00	2.00	5.00	1.50	1.00	34	36.17
26	S_STP_32	7	Salt Lake	west valley City and Magna West Valley City	STP		7200 West Widening and Reconstruction	3500 South	4100 South	Reconstruction	Reconstruct	Minor Arterial		This project is necessary to meet current needs and to accommodate future growth in the southwest portion of West Valley City and Magna. This project will improve safet at the intersection of 4100 S. and the Railroad Crossing, and will complete curb, gutter, and sidewalk through this corridor. The user experience will be enhanced through pavement improvements.		\$ 10,798,644	\$ 784,156	5 2	2.00	10.00	8.00	1.33	0.00	4.76	2.00	5.00	7.00	1.00	33	36.10
27	S_STP_23	7	Salt Lake	Various Utah Transit Authority	STP	1	UTA Bus Stops Program - 5th and 9th East Corridors	SLC	Murray	Transit Capital	Transit	Minor Arterial	0.25	UTA's Master Wayfinding and Bus Stop Improvement Plan will make the bus stop system more recognizable and improve many stops which are still out of ADA compliance. This grant will facilitate implementation of the plan, upgrading more bu stops. The focus for this request is on the 900 and 500 East corridors in SL County.	\$ 686,500	\$ 640,024	\$ 46,476	6 4	11.00	3.50	0.00	8.00	0.00	10.00	0.00	5.00	2.50	1.00	36.5	36.00
28	S_STP_111	64	Salt Lake	Magna Metro Township Magna Metro Townshin	STP	1	2700 South Sidewalk	8000 W	8400 W	New Construction	Other	Collector	53	The installation of sidewalk on the north side of 2700 S from 8000 W to 8400 W. Ther is an elementary school off 2700 S between 8000 W and 8400 W and there is no existing sidewalk on the north side of 2700 S. Installing sidewalk in this area is would increase the pedestrian safety near the elementary school.	7,41	\$ 1,971,535	\$ 143,165	2 2	6.00	2.50	9.00	0.00	0.00	9.00	1.00	5.00	3.00	0.00	30.5	30.50
000′057 \$	S_STP_13	2	Davis	South Davis County to SLC Utah Transit	STP		Davis Salt Lake Connector Design - OL UZA	Davis County	Salt Lake City	Transit Capital	Transit	NA	4.	The Davis-SLC Community Connector has been identified as a phase 1 project in the regional transportation plan. It will provide an essential transit connection between Davis and Salt Lake County, improving upon existing service. Environmental work is currently underway. The requested funds will be used for final design.	0,0	\$ 1,500,000	\$ 108,924	3 1	4.00	1.50	12.00	4.00	0.00	4.00	2.00	0.00	1.50	1.00	27.5	30.00
30	S_STP_5	2	Salt Lake	Emigration Canyon Metro Township Emigration Canyon Metro Townshin	STP]	Emigration Canyon Slope Mitigation - 4909 E	4858 E Emigration Canyon Road	4909 E Emigration Canyon Road	Other STP	Other	Collector		The purpose of the project is to provide safer access for pedestrians, bike users, and vehicle operators. Rocks and debris fall from the existing cliff face, which roll out int the road creating dangers for road users. The project provides slope stabilization to reduce these hazards on this frequently used bike network.		\$ 3,170,846	\$ 230,254	3 3	5.00	3.00	6.00	0.00	0.00	10.00	0.00	5.00	3.00	0.00	27	27.00
31	S_STP_6	2	Salt Lake	Emigration Metro Salt Lake County]	Emigration Canyon Slope Mitigation - 5647 E	5647 E Emigration Canyon Road	5696 E Emigration Canyon Road	Other STP	Other	Collector		The purpose of the project is to provide safer access for pedestrians, bike users, and vehicle operators. Rocks and debris fall from the existing cliff face, which roll out interested the road creating dangers for road users. The project provides slope stabilization to reduce these hazards on this frequently used bike network.	36,8	\$ 3,297,359	\$ 239,441	3 2	5.00	3.00	6.00	0.00	0.00	10.00	0.00	5.00	3.00	0.00	27	27.00

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	32	S_STP_7	2	Salt Lake	Emigration Metro Township			Emigration Canyon Road Safety Improvements	6265 Emigration Canyon Road	9698 Emigration Canyon Road	Widening	Operations	Collector	0.947	This project will address a number of safety concerns that have been identified in the Emigration Canyon Corridor Study by widening selected sections of Emigration Canyon Road that are currently suffering from geometric deficiencies and traffic issues that affect both vehicals and bicyclists.	\$ 4,785,400	\$ 4,461,428	\$ 323,972	3 1	3.33	3.00	3.00	0.00	0.00	8.57	0.00	5.00	3.00	0.00	23 20.90
The	ollow	ing re	ecomn	nen	ded pr	oject (3	33) v	was submitted as a	TAP pro	oject so	it's da	ata d	oes ı	not a	lign with the STP data but, the project was identified as a p	riority	"Safe	Route	es to Sc	hool"	projec	t eligib	le for S	TP fui	nds					
\$ 444,894	33	S_TAP_3	2	Salt Lake	Cottonwood Heights	TAP		Bengal Boulevard - Bike and Pedestrian Walkway	Highland Drive	2680 East	Safe Routes to School	Construct Missing Sidewalk	Minor Arterial	0.19	This project represents a major opportunity for active transportation in Cottonwood Heights. Despite being a major thoroughfare, Bengal Blvd's current condition does little to incentivize walking or cycling. This 10-foot shared-use path will provide dedicated space for pedestrians and cyclists, creating safer conditions for current and future users.	87,200	\$ 444,894	\$ 42,306	3 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 0.00
Re	comme	ended F	Fundin	g	\$ 24	1,232,05	2	A	vailable F	unding	\$	24,2	34,09)5	Amount Requested	\$	117,8	10,402					tal Proje				\$	170,424	1,400	

Projects Submitted for Consideration for the 2022-2027 Congestion Mitigation/ Air Quality (CMAQ) Program

1	ı		Projects St	ibmitted id	or Consideration for the 2022-202	27 Congestion Mitigation/ P	air Qua	iity (Civ	IAQ) PI	ogram		
Recommended Funding	AQ Rank	Project Name	Sponsor	Project Type	Short Description	Other Benefits	Project Life	Reduced Daily VHT	Reduced Daily Emissions (kg)	Benefit/Cost: (kg/\$1,000)	Grand Total Project Cost	Requested CMAQ \$
\$ 2,412,792	٠		Salt Lake City/ Utah Inland Port Authority	Electrified Truck Parking	Proposed project would construct a publicly owned and operated, secure truck parking facility consisting of 228 truck parking spaces fully equipped with truck parking electrification pedestals capable of providing power to trucks during rest periods to eliminate overnight idling.	* Economic development (UIPA) * Includes \$7.5M sponsor match * Eliminates makeshift roadside parking * Safety * Sanitation * Noise * Security	20	1094.4	947.9	714.7	\$ 9,681,992	\$ 2,412,792
\$ 1,000,000	2	East Downtown 200 South Transit Hub	Salt Lake City/ UTA	Transit Capital	Construct an East Downtown Transit Hub that will establish bus parking/layover infrastructure to support transit operations serving Wasatch Choice 2050 metropolitan and urban centers.	* Safer transit passenger interface * Efficient transit connections * Establish transit presence	20	80.1	13.8	54.4	\$ 1,991,300	\$ 1,856,489
\$ 745,000	3	5490 West 7800 South Roundabout	West Jordan	Intersection	The project will construct the south side, center and sides of a roundabout. Part of asuper-street intersection design with 4 roundabouts connected by loop roads with a traffic signal in the center. Access control is strict with midblock access provided with RCUT islands.	* Improved safety (less conflict points) * Traffic calming effect * Economic - completes commercial area roundabout circulation	20	217.8	3.6	17.7	\$ 1,500,000	\$ 745,000
\$ 2,200,000			Sandy/ Midvale City/ TransJordan	Intersection	Construct dual left turn lanes on southbound 700 West to eastbound 9000 South to address heavily increasing traffic demands with existing and planned future developments in Sandy and Midvale Cities.	* Safety - alleviates excessive queues * Economict - large commercial development planned * Improve 9000 S interchange operation * Includes \$1.8M sponsor match	20	456.2	7.6	15.0	\$ 5,531,500	\$ 3,700,000
	5	2700 West 7000 South Intersection	West Jordan	Intersection	The project will widen east and west legs to provide dedicated right turn lanes and replace the existing outdated traffic signal, lighting and ped ramps.	* Reduce peak period queues	20	9.6	0.2	1.9	\$ 643,397	\$ 600,000
Recomm	ecommended \$ 6,357,792			Amount Available	\$ 6,373,516	Total Project Cost	,	\$ 19,348,190	0	Aı	nount Requested	\$ 9,314,281

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4/5/2021

Projects Submitted for Consideration for the 2023 Transportation Alternatives Program (TAP)

		Ce	ells High	lighted	in this <u>Co</u>	olor perta	ain to Stud	dies/ Plannir	ng Type I	Projects		Cells highlighted in this <u>Color</u> pertain to Safe Routes to School	Гуре Рі	rojects					C	ells hig	hlighte	d in thi	s Colo	r pertai	n to Ca	pital Im	prove	ment/ C	Constru	uction Ty	ype Pro	ojects			
Line Number	Amount Recommended	Sort	Region	City	Agency		Project Name	From Street	To Street	Project Improvement	Project Objective	Description	Tot Cost	Fed Fund	Sponsor Priority	Regional Priority	Provides Access	Wasatch Choices Add Safety	Sponsors Match Innovative	Com Support	Cost Per User	Cost per Mile Capital Score	Regional Goals	Financial Feasibility Safety/ Connections	Com w/ Public	Plan Guide Sponsors Match	Plan Total Score	Fills Gap	Sch Num of Stud that Could Bike	Ant Incre of Stud Use Provide Add Safety	Spon Match	Deg of Safe Need Walk/ Bike Promo	Cost Per User Cost per Mile	SR2S Score	Project Score
SA	LT LAI	KE/ \	WES1	VAL	LEY UI	RBANI	IZED AF	REA																											
1	\$ 350,000	S_TAP_9	2	Salt Lake City	Salt Lake City Corporation Salt Lake City Transportation	Division Kensington East-West	Neighborhood Byway (Phase	600 East Neighborhood Byway (existing)	McClelland Trail (existing)	Capital Improvement	Infrastructure-related Projects	This project will enhance bike/ped use of and connectivity on low volume local streets as a through route, improving crossings at larger streets. The all-ages-and-abilities route is in SLCo's ATIP and SLC's Ped Bike Master Plar An east-west route is needed as parallel arterial routes are not comfortable walking or biking.	587,90	\$ 410,119	С	15 1	0 15	5 4	5 5	5 5	5 8	3 85	15	15 25	20 (0 5	80 1	10 10	1 0	10 8	6	10 10	1 3	69	85
2		S_TAP_3	2	Cottonwood Heights	Cottonwood Heights	-	Bengal Boulevard - Bike and Pedestrian Walkway	Highland Drive	2680 East	Safe Routes to School	On-road or Off-road Trail Facilities	This project represents a major opportunity for active transportation in Cottonwood Heights. Despite being a major thoroughfare, Bengal Blvd's current condition does little to incentivize walking or cycling. This 10-foot shared-use path will provide dedicated space for pedestrians and cyclists creating safer conditions for current and future users.		\$ 444,894	2	5 1	0 15	5 5	1 0	5 5	5 8	1 64	5	8 122	20 (0 1	46 1	10 10 !	5 10	10 7	1	15 10	1 1	80	80
3		S_TAP_11	2	West Jordan City	West Jordan City		2700 West Bike Lanes	7600 South	Sugar Factory Road	Capital Improvement	Other TAP Project	The buffered bike lanes will include on-street short term parking near Wed Jordan High School and will provide bike boxes at the intersection of 2700 West and 7800 South. The new improved green bike lanes will connect the high school to the nearby TRAX Sugar Factory Station. There are two existing RRFB crossings on this section of 2700 West.) 8		9	15 1	0 8	5 0	1 5	5 5	5 10	5 78	15	8 25	20 (0 1	69 1	10 10	3 10	10 8	1	5 10	3 5	75	78
4		S_TAP_2	2	Cottonwood Heights	Cottonwood Heights		1700 East Sidewalk Project	6964 S. 1700 E.	7190 S. 1700 E.	Safe Routes to School	Safe Route To School	The proposed project includes installation of sidewalk along the west side of 1700 East to fill in sidewalk gaps between 7200 South and Fort Union Blvd. This project is necessary to prevent students from crossing in dangerous locations, specifically near Fort Union Blvd where cars frequently exceed the speed limit.	\$ 441,100	\$ 411,238	1	0 1	0 4	5 9	1 0	5 5	5 8	1 44	0	8 12	20 (0 1	41 1	.0 7	1 10	10 6	1	15 10	1 1	72	72
5	\$ 250,000	S_TAP_7	2	Magna Metro Township	Salt Lake County Engineering		2820 South Sidewalk	7630 West	7736 West	Safe Routes to School	Safe Route To School	Construct sidewalk, curb, and gutter on the North side of 2820 South Street from existing sidewalk at 7630 W to 7736 W. Sidewalk will improve safety of access for students walking to Lake Ridge Elementary and Entheos Academy charter school and to the proposed Riter Canal Trail.		\$ 480,041	1	5 1	0 8	5 9	1 0	5 5	5 6	1 51	5	8 12	20 (0 1	46 1	.0 10	5 10	3 5	1	15 10	1 1	71	71

Projects Submitted for Consideration for the 2023 Transportation Alternatives Program (TAP)

		Cells	s Highli	ghted in	this <u>Color</u> p	ertain to Stu	dies/ Planni	ing Type P	rojects		Cells highlighted in this <u>Color</u> pertain to Safe Routes to School Type	Proj	ects					C	ells hig	hlighte	d in th	nis Col	or pert	ain to	o Capita	l Impro	oveme	nt/ Cons	tructio	on Type	e Projec	ts		
Line Number	Amount Recommended	Sort	region County	City	Agency	Project Name	From Street	To Street	Project Improvement	Project Objective	Description	Tot Cost	Fed Fund	Sponsor Priority	Regional Priority Fills Gap	Provides Access Wasatch Choices	Add Safety	Sponsors Match Innovative	Com Support	Cost Per Users	Cost per Mile	Regional Goals	Financial Feasibility	Safety/ Connections	Plan Guide	Sponsors Match Plan Total Score	Prox to Schools	Fills Gap Provides Access Other than Sch	or Walk Ant Incre of Stud Use	Provide Add Safety	Spon Match Deg of Safe Need	Walk/ Bike Promo Cost Per User	Cost per Mile	Project Score
6		S_TAP_5	2 Salt Lake	Herriman	Herriman City	5600 W Bicycle Lanes	13100 S	13400 S	Capital Improvement	Community Improvement Activities			\$ 36,100	3	5 10	8 5	9	5 0	5 5	5 10	5 6	7 5	15 1	20	0 0	5 57	10 :	10 3	5 3	8	6 15	5 4	5 74	4 67
7	\$ 250,000	S_TAP_6	2 Salt Lake	Herriman	Herriman City	Juniper Crest Crosswalk / Traffic Signal	14530 S	14660	Safe Routes to School	Safe Route To School	and a small. This is the masin select a second lists are as low is an Coast Dd		\$ 285,000	1	5 0	8 0	5	3 0	5 !	5 8	1 4	4 5	8 1	20	0 0	3 48	10	7 1	3 10	0 8	3 10	10 1	1 64	4 64
8		S_TAP_8	2 Salt Lake	Millcreek	Millcreek	1300 East: 4240 South to 4400 S Sidewalk/x-ing	4240 South	4400 South	Capital Improvement	Infrastructure-related Projects	side of 1300 East when parkinglot is full. There is no pedestrian sidewalk to traverse along the East side of 1300 East. Although no sidewalk is on any		\$ 1,541,838	7 1	15 10	4 5	9	1 0	5 !	5 6	1 6	1 15	8 2	25 20	0 10	1 79	5	7 3	0 0	7	1 10	10 1	1 4:	5 61
9	\$ 120,000	S_TAP_12	2 Salt Lake	West Jordan City	West Jordan City	TRAX Rail Trail Design	Historic Gardner Village Station	9000 South/4200 West	Planning/ Study	On-road or Off-road Trail Facilities	Trax stations. Will improve Transit use by providing that last mile		\$ 149,000	/	5 10	15 5	0	1 0	5 !	5 10	5 7	0 5	8 2	25 20	0 0	1 59	10 :	10 3	5 5	8	1 15	10 3	5 75	5 59
10		S_TAP_13	2 Salt Lake	West Valley City	West Valley City	3100 South Bike Lanes	7200 West	5600 West	Capital Improvement	Infrastructure-related Projects	3000 W), the sidewark will be widefied into shared use path.		\$ 1,627,982	Λ 1	15 10	8 5	0	1 0	2 3	3 4	2 5	4 15	8 1	12 10	0 0	1 46	10 :	10 1	0 0	5	1 10	3 1	2 43	54

Projects Submitted for Consideration for the 2023 Transportation Alternatives Program (TAP)

		Ce	ells H	ighlighted	in this <u>Co</u>	olor pertai	in to Stud	dies/ Plannir	ng Type í	Projects		Cells highlighted in this <u>Color</u> pertain to Safe Routes to School T	ype Pr	ojects					C	ells high	lighted	in this	Color p	ertain	to Capi	tal Impr	ovemer	it/ Cons	tructic	on Type	Projec	ts		
Line Number	Amount Recommended	Sort	Region	County	Agency		Project Name	From Street	To Street	Project Improvement	Project Objective	Description	Tot Cost	Fed Fund	Sponsor Priority	Regional Priority	Provides Access	Wasatch Choices Add Safety	Sponsors Match Innovative	Com Support Diverse Users	Cost Per User	Capital Score	Regional Goals	Safety/ Connections	Com w/ Public Plan Guide	Sponsors Match Plan Total Score	Prox to Schools	Provides Access Other than Sch	Num of Stud that Could bike or Walk Ant Incre of Stud Use	Provide Add Safety	Spon Match Deg of Safe Need	Walk/ Bike Promo Cost Per User	Cost per Mile SR2S Score	Project Score
11		S_TAP_14	2	Salt Lake White City	White City Metro Township		Poppy Lane	Sego Lily Drive	Galena Drive	Safe Routes to School	Safe Route To School	Construct sidewalk, curb, and gutter on both sides of Poppy Lane from Sego Lily Drive to Galena Drive for students to walk to Bell View.	\$ 1,260,100	\$ 1,174,794	1	5 1	0 1	0 0	1 0	5 5	4	L 32	5 8	0 :	20 0	1 34	10	3 3	3 5	2	1 15	10 1	1 54	54
12		S_TAP_1	2	Salt Lake Cities of Holladay and	City of Holladay	Murrav Holladav Rd Full Stop	Pedestrian Crossing	at 4705 South (approx. 1500 E)	0	Capital Improvement	Infrastructure-related	Realigning Murray Holladay Road at 4705 South to a T-intersection and adding a new full traffic stop pedestrian crossing will improve safe routes to school; enhance access to the Mt Olympus Sr Ctr, Creekside Park, Holladay Lions Rec Ctr, and Big Cottonwood Park; and improve transit connections.	\$ 417,200	\$ 388,956	1	5 0	8	5 9	1 5	5 5	8	L 52	5 8	25 2	20 0	1 59	10	7 3	3 10	8	1 5	5 1	1 54	52
13		S_TAP_4	2	Salt Lake Cottonwood Heights	Cottonwood Heights		Creek Road Sidewalk Project	2680 East Creek Road	2780 East Creek Road	Capital Improvement	On-road or Off-road Trail	Project will install sidewalk on north side of Creek Road along a steep hill. Project will widen the existing roadway on Creek Road to install continuous Type II Bike Lanes on both sides of the road.	\$ 419,200	\$ 390,820	3	5 1) 4	5 9	1 0	5 5	6	l 51	5 8	3 12 2	20 0	1 466	10	7 1	o 0	7	1 15	10 1	1 53	51
14		S_TAP_10	2	Salt Lake South Jordan	TOQU	Beckstead Canal Trail	Extension	10700 South	SR-171 (10600 South)	Capital Improvement	Other TAP Project	Construct new shared use path to connect the existing Beckstead Canal Trail to 10600 South	\$ 340,000	\$ 312,321	2	5 1) 1	5 0	1 0	2 5	8 :	L 43	5 8	3 0 :	10 0	1 244	0	3 1	0 0	3	1 5	3 1	1 18	43
	mount mmen			970 ,	000				Amo	unt Av	ailabl	\$ 936,356		Т	otal F	Proje	ct Co	st	\$	8,498,	700			Amou	unt Re	quest	ed	\$ 7	,741,	,103				