



**Meeting Agenda of the
MOBILITY COORDINATING COMMITTEE
June 26, 2018 - 9:30 a.m.
PPACG Lower Level Conference Room**

Agenda items marked with ☒ indicate that additional materials were included in packets provided to members.

1. **Call To Order / Establish A Quorum / Introductions** (Six [6] voting members)
2. **Agenda Approval**
3. **Public Comments**
Items not on the Agenda
4. **CDOT Transit Development Program** ☒
Ken Prather, PPACG Transportation Planner
5. **Training/Information Sharing/Coordination Opportunities**
6. **Medicaid Transportation Subcommittee Topics**
7. **Action Items for Next MCC Meeting**
8. **Adjournment**



DATE: June 26, 2018
TO: PPACG Mobility Coordinating Committee
FROM: Ken Prather, Transportation Planner
SUBJECT: CDOT Transit Development Program

ACTION REQUESTED: Review & Recommend

The 82 transit projects totaling \$1.016 billion in the PPACG region, identified by the Transportation Advisory Committee, the Mobility Coordinating Committee and the Community Advisory Committee over the last couple of months are shown in Attachment 1. The projects have been sorted into four categories based on whether they are in the 2040 Regional Transportation Plan (RTP) and whether they are bondable. For projects not in the 2040 RTP, scores from the 2040 RTP project evaluation process are provided.

CDOT has requested PPACG identify its priority bondable capital projects worth \$135,300,000. This amount is CDOT's Tier 1 Planning Target for the PPACG region, 9% of the state planning target of \$1.5 billion. Because CDOT is only providing a "planning target," not an allocation of funds, PPACG staff recommends providing a priority list of \$195,000,000. This is based on PPACG's percentage of the state population, 13%.

CDOT also wants to include the 10-year associated operational costs related to these capital projects. Colorado Springs Mountain Metro Transit is developing this information.

Last month the Transportation Advisory Committee suggested using the projects already in the 2040 Regional Transportation Plan (RTP) and the evaluation scores from the 2040 Regional Transportation Plan to prioritize the projects not in the RTP. PPACG staff concurs with using the scores as a starting point and recommends also relying on entity staffs to provide professional judgement on current needs and priorities.

The Mobility Coordinating Committee is being requested to prioritize the bondable, capital projects. The Transportation Advisory Committee's recommendation will be presented at the Mobility Coordinating Committee meeting on June 26.

ATTACHMENTS

1. Draft Inventory of Transit Projects

Transit Development Program - DRAFT - June 2018

Pikes Peak Area

Project ID	Sponsors/Partners	Plan Source(s)	Study	Project Name	Project Description	Location	Funding Need	Funding Total	Other Funding Sources	Associated Oper Cost	Included in 2040 Plan	General Notes	Bondable	2040 Evaluation Score
T-50	CDOT	Intercity and Regional Bus Plan	Interregional Connectivity Study	I-25 Monument Interchange Park-n-Ride Access Improvements	Add northbound I-25 Slip Ramp to Park and Ride	Monument	\$ 4.00	\$ 4.00			X	Estimated \$2.5m ROW, \$0.5m Design	Yes	
T-51	CDOT	Intercity and Regional Bus Plan	Interregional Connectivity Study	Monument Park-n-Ride Expansion	The existing park-n-ride accommodates approx. 240 cars. The project would expand the capacity by another 120-150 spaces.	Monument	\$ 1.20	\$ 1.20			X		Yes	
T-52	CDOT	Intercity and Regional Bus Plan	Interregional Connectivity Study	Tejon Park-n-Ride Expansion and Reconstruction	Expand existing 100 spaces to 200; improve car and bus access / egress; leverage the site's potential for additional connections with regional and intercity buses; lighting and other safety and security improvements	Tejon	\$ 5.00	\$ 5.00			X		Yes	
T-49	CDOT	Statewide Transit Plan; Intercity and Regional Bus Plan		Woodmen Rd. Park-n-Ride Relocation	Relocation of Woodman Rd. Park-n-Ride in Colorado Springs.	Woodmen Rd.	\$ 3.00	\$ 4.00	\$1 million from sale of current PnR		X	sale of current lot to likely fund construction costs	Yes	
T-53	MMT, PPACG	PPACG 2040 RTP Transit		BNSF Corridor Purchase	For Multimodal corridor, non-motorized transportation, or BRT	Colorado Springs	\$ 1.06	\$ 1.06			X		Yes	
T-57	MMT, PPACG	PPACG 2040 RTP Transit		Downtown Transit Station Relocation		Colorado Springs	\$ 20.00	\$ 20.00			X		Yes	
T-59	MMT, PPACG	PPACG 2040 RTP Transit		Garage and Maintenance Facility Expansion		Colorado Springs	\$ 20.00	\$ 20.00			X		Yes	
T-62	MMT, PPACG	PPACG 2040 RTP Transit		Academy Blvd. Corridor Improvements	Develop as a primary transit corridor	Colorado Springs	\$ 32.00	\$ 32.00			X		Yes	
T-65	MMT, PPACG	PPACG 2040 RTP Transit		Transit Bus Transfer Station	Reconstruction - Citadel Mall Area	Colorado Springs	\$ 10.00	\$ 10.00			X		Yes	
		PPACG 2040 RTP Transit		Manitou Springs Transit Shuttle and Surface or Structured Parking	Project to operate a transit shuttle program and develop parking facilities to supplement the Springs Transit Manitou Route. Shuttle service through downtown Manitou Springs and up to the Pikes Peak COG Railway/Barr Trailhead on Ruxton Ave. Shuttle operation for up to 15 hours per day during the summer with reduced service for shoulder and off-seasons. Project includes either parking lot or parking structure acquisition/development to augment existing on and off-street parking and reduce vehicle emissions by elimination of vehicles searching for downtown or trailhead parking. Project costs to include plans/specs and bid document creation, and all construction costs for lot development.	Manitou Springs	\$ 2.84	\$ 2.84			X		Yes	
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-guideway, Line #4 (Citadel to Downtown)	Fixed-guideway, line #4 (Citadel to Downtown), 7 track miles/equip	Colorado Springs	\$ 119.00	\$ 119.00					Yes	419.7
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-guideway, Line #3 (W. Colorado Ave)	Fixed-guideway, line #3 (W. Colorado Ave.)	Colorado Springs	\$ 105.10	\$ 105.10					Yes	418.8
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-guideway, Line #1 (downtown streetcar)	Fixed-guideway, line #1 (downtown streetcar)	Colorado Springs	\$ 71.50	\$ 71.50					Yes	374.2
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-guideway, Line #5 (Nevada Ave. streetcar extension)	Fixed-guideway, line #5 (Nevada Ave. streetcar extension)	Colorado Springs	\$ 119.00	\$ 119.00					Yes	370.1
	MMT	PPACG 2040 RTP Transit		Transit: Downtown Rail Station	Downtown rail station (Intermodal/bus/rail/intercity)	Colorado Springs	\$ 20.00	\$ 20.00					Yes	368.7
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-guideway, Line #2 (Academy Blvd. BRT)	Fixed-guideway, line #2 (Academy Blvd. BRT), queue jumps, vehicles	Colorado Springs	\$ 12.60	\$ 12.60					Yes	343.5
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-guideway, Line #6 (Academy Blvd. BRT) extension	Fixed-guideway, line #6 (Academy Blvd. BRT) extension	Colorado Springs	\$ 8.00	\$ 8.00					Yes	341.6
	MMT	PPACG 2040 RTP Transit		Transit: Human Service Providers: Coordinated Dispatch/Call Center	Human service providers: coordinated dispatch/call center	Colorado Springs	\$ 0.30	\$ 0.30					Yes	325.9
	MMT	PPACG 2040 RTP Transit		Transit: Transit Facilities	Transit facilities	Colorado Springs	\$ 2.00	\$ 2.00					Yes	321.9
	MMT	PPACG 2040 RTP Transit		Transit: Pedestrian Bridge over RR at Park-and-Ride	Pedestrian bridge over RR at park-and-ride	Colorado Springs	\$ 3.00	\$ 3.00					Yes	313
	MMT	PPACG 2040 RTP Transit		Transit: Bus Transfer Station Reconstruction, Citadel Mall Area	Bus transfer station reconstruction, Citadel Mall area	Colorado Springs	\$ 10.00	\$ 10.00					Yes	312.1

	MMT	PPACG 2040 RTP Transit		Transit: Transfer Station: Banning Lewis (Golden Triangle)	Transfer station: Banning Lewis (golden triangle)	Colorado Springs	\$ 3.30	\$ 3.30					Yes	309.3
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride: US 24 (31st St./Manitou Springs)	Park-and-Ride: US 24 (31st St./Manitou Springs)	Colorado Springs	\$ 3.30	\$ 3.30					Yes	301.6
	MMT	PPACG 2040 RTP Transit		Transit: Transfer Station Improvements: Ft. Carson Gate 4/PPCC	Transfer station improvements: Ft. Carson Gate 4/PPCC	Colorado Springs	\$ 3.10	\$ 3.10					Yes	297.7
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride: New Falcon	Park-and-Ride: new Falcon	Colorado Springs	\$ 3.30	\$ 3.30					Yes	292.9
	MMT	PPACG 2040 RTP Transit		Transit: Downtown Rail Station: RR Pedestrian Bridge	Downtown rail station: RR pedestrian bridge	Colorado Springs	\$ 5.00	\$ 5.00					Yes	288.9
	MMT	PPACG 2040 RTP Transit		Transit: Rail station Park-and-Ride	Rail station: intermodal/park-and-ride (Mesa Ridge Pkwy./RR)	Colorado Springs	\$ 5.00	\$ 5.00					Yes	288
	MMT	PPACG 2040 RTP Transit		Transit: Intermodal Park-and-Ride/Rail Reconstruction: Woodmen Rd./I-25/RR	Intermodal park-and-ride/rail reconstruction: Woodmen Rd./I-25/RR	Colorado Springs	\$ 5.00	\$ 5.00					Yes	275.8
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride/Rail: Ft. Carson Gate #20 Area/ Mesa Ridge Pkwy./RR	Intermodal park-and-ride/rail: Ft. Carson Gate #20 area/Mesa Ridge Pkwy./RR	Colorado Springs	\$ 3.00	\$ 3.00					Yes	272.9
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride: Expansion, Tejon St./I-25	Park-and-ride: expansion, Tejon St./I-25	Colorado Springs	\$ 1.00	\$ 1.00					Yes	252.9
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride: New Cascade/Green Mtn Falls	Park-and-ride: new Cascade/Green Mtn Falls	Colorado Springs	\$ 3.30	\$ 3.30					Yes	245.8
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride: New Northgate Rd./I-25	Park-and-Ride: new Northgate Rd./I-25	Colorado Springs	\$ 3.30	\$ 3.30					Yes	231.7
	MMT	PPACG 2040 RTP Transit		Compressed Natural Gas Infrastructure/Fueling Station	This project will build the infrastructure necessary to support a compressed natural gas, fast-fill fueling station to support transition from diesel buses to a more cost-effective compressed natural gas (CNG) bus fleet. The recommendation from the February 2014 Alternative Fuels Analysis was that MMT should strongly consider replacing its urban bus fleet with CNG buses. This recommendation was based on a projected lifecycle cost savings of \$3,440,000 by switching to compressed natural gas.	Colorado Springs	\$ 2.50	\$ 2.50					Yes	209.2
	MMT	PPACG 2040 RTP Transit		Bus Canopy Parking Expansion/Enclosure	This project will demolish the existing canopy structure which currently provides parking space for fixed-route buses and expand the footprint of the structure to accommodate additional bus parking. There are only 16 bays that can each support three buses yielding 48 parking spaces. Buses must be parked in this location due to stormwater issues. The current location has catch basins that flow to an oil-water separator before discharging into the storm-water. MMT currently has 41 buses that are parked in this location, allowing for only a seven-bus expansion.	Colorado Springs	\$ 4.50	\$ 4.50					Yes	208.3
	MMT	PPACG 2040 RTP Transit		Transit: Park-and-Ride: Expansion, Monument/I-25	Park-and-ride: expansion, Monument/I-25	Colorado Springs	\$ 1.00	\$ 1.00					Yes	204.9
T-54	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 12 Pedestrian Improvements	Construct missing sidewalks, ADA curb ramps, and transit stops	Colorado Springs	\$ 0.36	\$ 0.36				X	No	
T-55	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 9 Pedestrian Improvements	Construct missing sidewalks, bicycle lanes, ADA curb ramps, and transit stops	Colorado Springs	\$ 0.80	\$ 0.80				X	No	
T-56	MMT, PPACG	PPACG 2040 RTP Transit		Transit Sidewalks and Bus Stops		Colorado Springs	\$ 2.80	\$ 2.80				X	No	
T-58	MMT, PPACG	PPACG 2040 RTP Transit		Fixed Route Service Improvements Stage 1	Bus Procurement, Replacement and Servicing	Colorado Springs	\$ 56.59	\$ 56.59				X	2015-2020	No
T-60	MMT, PPACG	PPACG 2040 RTP Transit		ADA Paratransit Service Improvements Stage 1	Bus Procurement, Replacement and Servicing	Colorado Springs	\$ 10.31	\$ 10.31				X	2021-2025	No
T-61	MMT, PPACG	PPACG 2040 RTP Transit		Transit ITS Expansion	Variable Message Sign, smartcard, IT, ITS, real-time bus info, etc.	Colorado Springs	\$ 10.00	\$ 10.00				X	No	
T-63	MMT, PPACG	PPACG 2040 RTP Transit		Fixed Route Service Improvements Stage 2	Bus Procurement, Replacement and Servicing	Colorado Springs	\$ 30.50	\$ 30.50				X	2026-2030	No
T-64	MMT, PPACG	PPACG 2040 RTP Transit		ADA Paratransit Service Improvements Stage 2		Colorado Springs	\$ 7.02	\$ 7.02				X	2026-2030	No
T-66	MMT, PPACG	PPACG 2040 RTP Transit		Transit Routes 1 and 7 Stage 2 enhancements		Colorado Springs	\$ 0.34	\$ 0.34				X	No	
T-67	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 6 Stage 2 enhancements		Colorado Springs	\$ 0.28	\$ 0.28				X	No	
T-68	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 6 Stage 3 enhancements		Colorado Springs	\$ 2.35	\$ 2.35				X	No	

T-69	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 6 Stage 4 enhancements		Colorado Springs	\$ 3.79	\$ 3.79			X		No	
T-70	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 8 Stage 2 enhancements		Colorado Springs	\$ 1.32	\$ 1.32			X		No	
T-71	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 9 Stage 3 enhancements		Colorado Springs	\$ 1.19	\$ 1.19			X		No	
T-72	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 9 Stage 4 enhancements		Colorado Springs	\$ 0.54	\$ 0.54			X		No	
T-73	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 12 Stage 4 enhancements		Colorado Springs	\$ 0.32	\$ 0.32			X		No	
T-74	MMT, PPACG	PPACG 2040 RTP Transit		Transit Route 16 Stage 2 enhancements		Colorado Springs	\$ 1.39	\$ 1.39			X		No	
T-75	MMT, PPACG	PPACG 2040 RTP Transit		ADA Paratransit Service Improvements Stage 3		Colorado Springs	\$ 3.67	\$ 3.67			X	2031-2035	No	
T-76	MMT, PPACG	PPACG 2040 RTP Transit		Fixed-Route Service Improvements Stage 3		Colorado Springs	\$ 15.24	\$ 15.24			X	2031-2035	No	
T-77	MMT, PPACG	PPACG 2040 RTP Transit		Fixed-Route Service Improvements Stage 4		Colorado Springs	\$ 11.62	\$ 11.62			X	2036-2040	No	
T-84	MMT			Purchase of Electric Fixed-Route Vehicles	Replacement of existing diesel buses with EV	Colorado Springs	\$ 20.00	\$ 20.00					No	259.5
T-86	MMT			Academy Boulevard/Hancock Expressway Transfer Center	multimodal improvements such as: roadway reconfigurations, installing a full-movement traffic signal that will aid transit operations and traffic circulation, and curb, gutter, sidewalk, trail, and median improvements	Colorado Springs	\$ 5.00	\$ 5.00					No	335.2
T-87	MMT			Fixed-Route Service Increase	Weekday headway improvements, full weekday evening and Saturday service, etc.	Colorado Springs	\$ 7.50	\$ 7.50					No	266.7
	MMT	PPACG 2040 RTP Transit		Transit: Metro Rides Operations Expansion	Metro Rides operations expansion	Colorado Springs	\$ 10.00	\$ 10.00					No	340.5
	MMT	PPACG 2040 RTP Transit		Transit: Sidewalks and Bus Stops	Sidewalks and bus stops	Colorado Springs	\$ 2.80	\$ 2.80					No	338.6
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-route Operations Expansion	Fixed-route operations expansion	Colorado Springs	\$ 71.30	\$ 71.30					No	338
	MMT	PPACG 2040 RTP Transit		Transit: Metro Mobility Operations Expansion	Metro Mobility operations expansion	Colorado Springs	\$ 10.00	\$ 10.00					No	334.6
	MMT	PPACG 2040 RTP Transit		Transit: Fixed-route Vehicles: Expansion	Fixed-route vehicles: expansion	Colorado Springs	\$ 22.20	\$ 22.20					No	329.6
	MMT	PPACG 2040 RTP Transit		Metro Rides	RIDEFINDERS programs are designed to reduce automobile dependency and to promote the use of alternative transportation options in the Pikes Peak region. Services include free carpool matching for the general public, long-distance commuter vanpools, Bike Week, telecommuting consultation, school pool for families, and general transportation information (bus routes, walking and biking trails etc.).	Colorado Springs	\$ 11.79	\$ 11.79					No	327
	MMT	PPACG 2040 RTP Transit		Transit: ADA Vehicles: Expansion	ADA vehicles: expansion	Colorado Springs	\$ 3.80	\$ 3.80					No	326.9
	MMT	PPACG 2040 RTP Transit		Transit: Facility Equipment Replacement	Facility equipment replacement	Colorado Springs	\$ 1.00	\$ 1.00					No	325.5
	MMT	PPACG 2040 RTP Transit		Transit: Three Transit Vehicles, Five-Year Life	Three transit vehicles, five-year life	Colorado Springs	\$ 0.40	\$ 0.40					No	324.1
	MMT	PPACG 2040 RTP Transit		Transit: Vanpool: Expansion	Vanpool: expansion	Colorado Springs	\$ 2.20	\$ 2.20					No	319.7
	MMT	PPACG 2040 RTP Transit		Transit IT Improvements	This project will improve the information technology capabilities of Mountain Metropolitan Transit (MMT). Improvements include: Variable message sign expansion, Smartcard, IT, ITS, real-time bus, interactive voice recognition for fixed route and paratransit, ticket vending machines, mobile data terminals, AVL improvements, RidePro upgrades, NTD annual surveys, MapMaker, APCs, on-board camera systems, and other administrative and operational IT enhancements.	Colorado Springs	\$ 33.00	\$ 33.00					No	317.5
	MMT	PPACG 2040 RTP Transit		Transit: Carpool/Schoolpools/Bike Month Programs/ Promotions	Carpool/schoolpools/bike month programs/promotions	Colorado Springs	\$ 2.50	\$ 2.50					No	313.9
	MMT	PPACG 2040 RTP Transit		Transit: Other Employer Activity Center Travel Demand Management Programs	Other employer activity center travel demand management programs	Colorado Springs	\$ 2.50	\$ 2.50					No	312.8
	MMT	PPACG 2040 RTP Transit		Transit: Stops/Stations/Sidewalk Enhancement	Stops, stations and sidewalk enhancements	Colorado Springs	\$ 0.30	\$ 0.30					No	312.4

	MMT	PPACG 2040 RTP Transit		Transit: Non-Revenue/Maintenance Vehicles	Non-revenue/maintenance vehicles expansion (one-yr, start 2016)	Colorado Springs	\$ 0.60	\$ 0.60					No	311.9
	MMT	PPACG 2040 RTP Transit		Transit: Downtown Rail Station: Area Pedestrian Improvements	Downtown rail station: area pedestrian improvements	Colorado Springs	\$ 1.00	\$ 1.00					No	309.1
	MMT	PPACG 2040 RTP Transit		Transit: Non-Revenue/Maintenance Vehicles	Non-revenue/maintenance vehicles	Colorado Springs	\$ 0.80	\$ 0.80					No	309
	MMT	PPACG 2040 RTP Transit		Transit: Human Service Providers: Vehicle Replacement	Human service providers: vehicle replacement	Colorado Springs	\$ 14.40	\$ 14.40					No	308
	MMT	PPACG 2040 RTP Transit		Bus Stop Amenity Increase	This project will increase the amenities at our bus stops. Specifically, it will add benches, shelters and bike lock-ers at bus stops that don't currently have them, enhancing the customers riding experience. Currently, Mountain Metropolitan Transit only has a bench or shelter at approximately 2/3 of our bus stops, forcing riders to stand or sit on the ground as their only options. MMT seeks to place a bench or shelter at every transit stop to better serve our customers. MMT currently only has bike lockers at our downtown transfer station and park-and-rides. Placing bike lockers at transfer stations and bus stops with high ridership will allow riders to access our stops from a greater distance, having a secure place to store their bike.	Colorado Springs	\$ 1.00	\$ 1.00					No	306.5
	MMT	PPACG 2040 RTP Transit		Transit: Human Service Providers: Vehicles, Expansion (10 Vehicles)	Human service providers: vehicles, expansion (10 vehicles, five-year life)	Colorado Springs	\$ 2.40	\$ 2.40					No	305
	MMT	PPACG 2040 RTP Transit		Transit: Employer Benefit/DOD Pass Program Outreach	Employer benefit/DOD pass program outreach	Colorado Springs	\$ 2.50	\$ 2.50					No	302.6
	MMT	PPACG 2040 RTP Transit		Transit Planning and Administration	Provide short-range and long-range planning for regional transit system.	Colorado Springs	\$ 0.14	\$ 0.14					No	271.6
	MMT	PPACG 2040 RTP Transit		Transit: Construction Site Planning: MMT Facilities Expansion	Construction site planning: MMT facilities expansion	Colorado Springs	\$ 10.00	\$ 10.00					No	251.7
	MMT	PPACG 2040 RTP Transit		Transit: Human Service Providers: Front Range Transit Coordination Plan Updates	Human service providers: Front Range Transit Coordination Plan updates	Colorado Springs	\$ 0.40	\$ 0.40					No	245.2