
Appendix B

Central Front Range TPR Project List

Central Front Range 2045
Regional Transportation Plan

September 2020



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Planning Project ID	Corridor	State Highway	Project Name	Project Description	Region	TPR	County	Cost (\$M)
1635	PCF7000	Non-Corridor Specific	Mobility Management and Expansion of Upper Arkansas Area Council of Governments (UAACOG)	This project will provide the resources needed to expand existing marketing, outreach, and coordination of transit services in the UAACOG.	2	CF	El Paso, Fremont, Park, Teller	\$0.10
1634	PCF7001	SH 9	SH 9 Shoulder Widening	Widen SH 9 along selected location, estimated - 25% of corridor (Along SH 9 MP 0 to 47)	2	CF		\$24.00
2396	PCF7001	SH 9	SH 9 Safety Study	Most frequent crash types: Wild Animal, Fixed Objects, Overturning	2	CF		\$0.08
1066	PCF7002	SH 9	SH 9 Chain Up Station South of Hoosier Pass	Chain up station for CMV's heading north over Hoosier Pass	2	CF	Park	\$4.50
1636	PCF7002	SH 9	Hoosier Pass Northbound Climb Lane (MP 72.5-76.5)	Hoosier Pass Northbound Climb Lane (MP 72.5-76.5)	2	CF	Park	\$9.00
1637	PCF7002	SH 9	SH 9 Shoulder Widening	Widen shoulders for safety and accommodate bikes, estimated -25% of corridor (MP 47 to 64) and Breckenridge to Alma (MP 71-86), including other safety improvements	2	CF		\$28.00
1639	PCF7003	US 24	US 24 Shoulder Widening	Widen US 24 along selected location, estimated - 25% of corridor (MP 225 to 284)	2	CF		\$30.00
1640	PCF7003	US 24	US 24 Passing lanes in South Park	Additional passing lanes in South Park	2	CF	Park	\$15.00
2610	PCF7003	US 24	US 24 between Trout Creek Pass and Hartsel	Rural road surface treatment	2	CF	Park	\$7.14
2611	PCF7003	US 24	US 24 Hartsel to east of Wilkerson Pass	Rural road surface treatment	2	CF	Park	\$9.83
2612	PCF7003	US 24	US 24 East of Wilkerson Pass to Lake George	Rural road surface treatment	2	CF	Park	\$3.29
1067	PCF7004	US 24	New Inter-regional Service between Cripple Creek-Woodland Park-Colorado Springs	Connecting Cripple Creek with Woodland Park and then Colorado Springs (via US 24). 5-7 days per week, 9 hours per day, estimated 2,300-3,230 hours per year	2	CF, PP	El Paso, Teller	\$1.78
1068	PCF7004	US 24	New Regional Fixed-Route Transit Service in Teller County	This project includes the purchase of a new vehicle and operational costs to implement new transit service in Teller County to serve Lake George, Florissant, Evergreen Station, and others, three days per week.	2	CF	Teller	\$0.60
1641	PCF7004	US 24	US 24A Passing Lanes (Lake George to Florissant) - MP 266-268		2	CF	Park	\$6.00
1642	PCF7004	US 24	US 24 Shoulder Widening	This project will widen shoulders along US 24 at select locations.	2	CF	El Paso, Teller, Park	\$20.00
1643	PCF7004	SH 67, US 24	US 24A Wilkerson Pass Safety Improvements (shoulder widening + rumble strips + geometry correction) - MP 253-254.5 FY21	US 24A Wilkerson Pass Safety Improvements (shoulder widening + rumble strips + geometry correction) - MP 253-254.5 FY21	2	CF	Park	\$3.00

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1644	PCF7004	US 24	US 24 Ute Pass Median (MP 278.18-292.6)	US 24 Ute Pass Median - MP 278.18-292.6	2	CF, PP	El Paso, Teller	\$3.00
1645	PCF7004	SH 67, US 24	US 24A Blind Curve Safety Improvements (near Florissant (curve re-align/flattening) - MP 278.18-292.6	US 24A Blind Curve Safety Improvements (near Florissant (curve re-align/flattening) - MP 278.18-292.6	2	CF	Teller	\$1.00
2487	PCF7004	US 24	Teller Senior Coalition Transit Stops, Facilities, and Wayfinding	Shelters, benches, signage for bus stops in Woodland Park	2	CF, PP	El Paso, Park, Teller	\$0.03
1069	PCF7005	US 24	US 24 East: Elbert Road to El Paso County Line Turn and Passing Lanes	Addition of turn and passing lanes on US 24 from Elbert Rd. to El Paso County line. (MP 325.5-350.5)	2	CF	El Paso	\$32.00
1647	PCF7005	US 24	US 24 Passing Lanes	US 24 East Passing Lanes (MP 326 to 329)	2	CF	El Paso	\$6.00
1648	PCF7005	US 24	US 24 Calhan East Eastbound Passing Lane (MP 341.3-342.58)		2	CF	El Paso	\$4.00
1649	PCF7005	US 24	US 24G Bridge Replacement (widen bridge and install guardrail for bridge approaches)	Widen bridge and install guardrail for bridge approaches	2	CF	El Paso	\$3.00
22	PCF7006	US 50	US 50 Texas Creek east from MP 251 to MP 261	Rural road surface treatment	2	CF	Fremont	\$9.00
1009	PCF7006	US 50	US 50 Passing Lanes East of Salida	Addition of passing opportunities, mobility and safety improvements, including shoulder widening, curve corrections, rock excavation, and rockfall protection on US 50 east of Salida.	2	CF	Fremont	\$8.50
1070	PCF7006	US 50	Expanded Golden Shuttle Fixed-Route Service in Fremont County	This project will expand existing Golden Shuttle service to include service to Cotopaxi and outlying areas of Fremont County and extend service hours into the evening and on weekends.	2	CF	Fremont	\$1.33
1071	PCF7006	US 50	Expanded Local Fixed-Route Service between Florence-Penrose-Cañon City	This project includes purchasing one new vehicle and expanding fixed-route transit to serve Florence, Penrose, and towns further west along US 50 and SH 115.	2	CF	Fremont	\$0.76
1072	PCF7006	US 50	Expanded Starpoint Demand Response Transit Service	Expand Starpoint client-based service to include weekend and early morning service. Estimated 1,000 hrs./yr. Annual depreciated cost of one-half time body-on-chassis bus	2	CF	Fremont	\$0.29
1073	PCF7006	US 50	US 50: Salida to Canon City Passing Lanes	Addition of passing lanes between Salida and Canon City. (MP 223-277)	2	CF	Chaffee, Fremont	\$25.00
1650	PCF7006	US 50	US 50A Texas Creek Overlay (Install new Guardrail) - MP 243.94-244.06	US 50A Texas Creek Overlay (Install new Guardrail) - MP 243.94-244.06	2	CF	Fremont	\$0.03

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1651	PCF7006	US 50	US 50 West Cable Barrier Near Penrose (median cable barrier and slope flattening) - MP 284.5-291	US 50 West Cable Barrier Near Penrose (median cable barrier and slope flattening) - MP 284.5-291	2	CF	Fremont	\$2.85
1652	PCF7006	US 50	US 50A at 8 Mile Canyon (passing lane fix and median barrier) - MP 269-275	US 50A at 8 Mile Canyon (passing lane fix and median barrier) - MP 269-275	2	CF	Fremont	\$10.00
1653	PCF7006	US 50	US 50 8 Mile Canyon Super Elevation Corrections (MP 269-275)	US 50 8 Mile Canyon Super Elevation Corrections (MP 269-275)	2	CF	Fremont	\$2.50
1654	PCF7006	US 50	US 50 and Dozier Intersection Improvements	Intersection improvements at US 50 and Dozier	2	CF	Fremont	\$1.50
1656	PCF7006	US 50	US 50A at SH 120A/R St Intersection Improvements	US 50A at SH 120A/R St Intersection Improvements (re-construct intersection as a reduced conflict intersection or J-Turn Intersection)	2	CF	Fremont	\$3.00
1657	PCF7006	US 50	US 50 Resurfacing (MP 241 to 251)	US 50 Resurfacing (MP 241 to 251)	2	CF		\$7.00
1658	PCF7006	US 50	US 50 Shoulder Widening and Improvements (where feasible)	Shoulder widening along corridor, some locations in the canyon for example are not practical, estimated ~25% of corridor (Locations within MP 225 to 277)	2	CF		\$26.00
2489	PCF7006	US 50	Expansion of Transit Services to Cotopaxi and Surrounding Areas	Expansion of transit services to the Cotopaxi & Howard and surrounding areas. Adding a fixed route service to Canon City, (will also retain Demand Services)	2	CF	Custer, Fremont	\$0.86
2496	PCF7006	US 50	Outrider Improvements at Cañon City and Cotopaxi	Stop and shelter improvements in Cañon City and Cotopaxi along existing Outrider route between Alamosa and Pueblo.	2	CF	Fremont	\$0.16
1074	PCF7007	US 50	Carpool or Vanpool Service Connecting Cripple Creek to Pueblo	New carpool/vanpool service to connecting Cripple Creek, Woodland Park, Colorado Springs, Canon City, and Pueblo. 5 days per week, 2 vans	2	CF, PP	El Paso, Pueblo, Teller	\$0.10
2397	PCF7007	US 50	US 50 Safety Study	Most frequent crash types: Rear End, Wild Animals, Broadside	2	CF		\$0.15
27	PCF7008	SH 67A	SH 67A from MP 0 to MP 11 between SH 96 and Florence	Rural road surface treatment	2	CF	Custer, Fremont	\$5.80
1659	PCF7008	SH 67	SH 67 Shoulder Widening	Widen shoulders along SH 67 to accommodate bicycles (MP 0 to 15)	2	CF		\$30.00
2614	PCF7008	SH 67	SH 67 between Florence and US 50	Rural road surface treatment	2	CF	Fremont	\$2.00
1075	PCF7009	SH 67	Cripple Creek Administration and Operations Facility	Design of a new administrative/operations facility to provide vehicle storage space, office, and training space for the City's transit division. This would enable the City to protect their vehicles from the harsh, cold winters, thereby reducing capital maintenance costs, and provide an appropriate facility to conduct business, train staff, and perform vehicle inspections. City provides demand response and fixed route public transit service within the City and to neighboring Woodland Park and Victor. Funding to construct the facility will be determined at a later date.	2	CF	Teller	\$2.05

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1076	PCF7009	SH 67	Cripple Creek Historic Trolley Restoration	Restore two historic trolleys and approximately 3 miles of historic inter-urban electric trolley railway through the City of Cripple Creek.	2	CF	Teller	\$12.70
1077	PCF7009	SH 67	Feasibility Study: Cripple Creek Trolley	Conduct planning and feasibility study for the Cripple Creek Trolley system	2	CF	Teller	\$0.10
1078	PCF7009	SH 67	Cripple Creek Bus Operations and Storage Facility (Phase 1)	New, Phase I engineering and design for bus ops and storage facility	2	CF	Teller	\$0.12
1660	PCF7009	SH 67	SH 67F SB Pull Out (S of Divide) (Slow vehicle pull out)	SH 67F SB Pull Out (S of Divide) Slow vehicle pull out (MP 56.5-57.6)	2	CF	Teller	\$0.50
2463	PCF7009	SH 67	SH 67 Curve Correction	Curve correction of elevation (MP 90-92) - Project to be partnered with Project #1660)	2	CF		\$3.50
2464	PCF7009	SH 67	Multi-use path to High School and Pikes Peak Redesign in Florence	Multi-use path in Town of Florence	2	CF		\$2.00
1662	PCF7010	SH 67	SH 67 Shoulder Widening and Improvements	Widen shoulders along SH 67 MP 76 to 100 where practical, estimated ~25% of corridor (MP 76 to 100)	2	CF		\$12.00
26	PCF7011	SH 69A	SH 69A from MP 58.7 to MP 71.5 between Westcliffe and Fremont County Line	Rural road surface treatment	2	CF	Custer	\$6.50
1079	PCF7011	SH 69	Westcliffe Vehicle Housing	This project includes construction of a metal building to house transit vehicles.	2	CF	Custer	\$0.46
2567	PCF7011	SH 69	SH 69 Shoulder and Safety Improvements	This project will include shoulder widening, safety improvements, and passing lanes on SH 69.	2	CF	Custer	\$10.00
1664	PCF7012	SH 94	SH 94 Intersection Modification at Blaney (in PPACG)	Constructing jug handle intersection at Blaney (SH94 and Blaney Rd)	2	CF		\$4.00
2398	PCF7012	SH 94	SH 94 Safety Study	Most frequent crash types: Overturning, Fixed Objects, Broadside	2	CF		\$0.10
2462	PCF7012	SH 94	ITS	CDOT has identified SH 94 as a Priority level 2 Fiber corridor	2	CF		\$20.00
1665	PCF7013	SH 96	SH 96 Shoulder Widening	This project will widen shoulders along SH 96 at select locations, estimated 25% of corridor.	2	CF	Custer	\$30.00
1080	PCF7014	SH 115	SH 115 Shoulders and Safety Improvements	This project includes the addition of passing lanes, shoulders, and bicycle and pedestrian safety improvements.	2	CF	Fremont	\$10.50
2399	PCF7014	SH 115	SH 115 Safety Study	Most frequent crash types: Fixed Objects, Rear Ends, Wild Animal	2	CF		\$0.15
2608	PCF7014	SH 115	SH 115 between Canon City and US 50	Rural road surface treatment	2	CF	Fremont	\$8.01
18	PCF7015	SH 115	SH 115 - Safety and Paving improvements	Replaces the current bridge at Rock Creek on SH 115 with a wider bridge to accommodate passing lanes from MP 37 to 39 and resurfaces the existing pavement. Also constructs a paved shoulder for a mobile weight scale or freight. Paving will be included as budget allows.	2	CF	El Paso, Fremont	\$42.00
1081	PCF7015	SH 115	New Interregional Transit Service between Cañon City-Florence-Colorado Springs	This project includes the purchase of a new van and operating costs to provide regional transit service, five to seven days per week, between Cañon City, Florence, and Colorado Springs.	2	CF, PP	Fremont	\$0.84

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1667	PCF7015	SH 115, US 50	SH 115 @ US 50A EB Ramp Roundabout (roundabout) - MP 13.695-14.108	SH 115 @ US 50A EB Ramp Roundabout (roundabout) - MP 13.695-14.108	2	CF		\$1.08
1668	PCF7015	SH 115	SH 115 Shoulder Widening	Widen SH 115 at select locations, estimated ~25% of corridor (MP 0 to 47)	2	CF		\$24.00
2400	PCF7015	SH 115	SH 115 Wildlife Fence Project (MP 23-40)		2	CF		\$1.00
1669	PCF7016	SH 120	Widen Shoulders	Widen Shoulders (MP 0 to 7.2)	2	CF		\$15.00
2401	PCF7016	SH 120	SH 120 Safety Study		2	CF		\$0.05
2402	PCF7016	SH 165	SH 165 Safety Study	Most frequent crash types: Wild Animal, Fixed Objects, Overturning	2	CF, PB		\$0.03
2615	PCF7016	SH 120	SH 120 East of Florence to US 50	Rural road surface treatment	2	CF	Fremont	\$2.90
1670	PCF7017	SH 165	Widen Shoulders	Widen Shoulders at select locations, estimated ~25% of corridor. (MP 0 to 18)	2	CF		\$9.00
8	PCF7018	US 285	US 285/CO 9 Intersection Improvement with Bridge Widening	Upgrades the intersection with dual left turn lanes, protected pedestrian crossings, and new sidewalks. This project also includes a bridge widening and replacement along US 285.	2	CF	Park	\$15.00
1672	PCF7018	US 285	US 285 Passing lanes and shoulder widening North of Fairplay	Passing lanes north of Fairplay (3 locations, SB MP 184 to 185, NB MP 189 to 190, SB MP 200 to 201); shoulder widening Fairplay to Richmond Hill (MP 183 - 234)	2	CF	Park	\$35.00
2609	PCF7019	US 285	US 285 South of Bailey to Park/Jefferson County Line	Rural road surface treatment	2	CF	Park	\$6.85
1084	PCF7020	US 285	Fairplay Mobility Hub	Design and construction of new mobility hub and parking facility to support Outrider routes along US-285. The mobility hub will serve Summit Stage in the future.	2	CF	Park	\$4.00
1086	PCF7020	US 285	North Kenosha Pass Chain Up Station	Chain up station for CMV's heading south over Kenosha Pass	2	CF	Park	\$5.00
1673	PCF7020	US 285	US 285 Platte Canyon Northbound Passing Lane	US 285 Platte Canyon Northbound Passing Lane	2	CF	Park	\$5.00
1674	PCF7020	US 285	Design and Construction Phases of SH 9 and US 285 Intersection & Corridor Improvements	Design and Construction Phases - SH 9 and US 285 Intersection & Corridor Improvements (Mod Signal + Minor Widening + Bridge Replacement + Lane Reconfiguration)	2	CF	Park	\$3.12
1675	PCF7020	US 285	US 285 & Reinecker Ridge Curve Realignment (MP 189.4-189.7)	US 285 & Reinecker Ridge Curve Realignment (realign curve geometry) - MP 189.4-189.7	2	CF	Park	\$3.75
1676	PCF7020	US 285	US 285 Wildlife Fence		2	CF	Park	\$1.80
1677	PCF7020	US 285	US 285 Raised Pavement Markings		2	CF	Park	\$2.00
2535	PSW7009C, PSW7009D, PSL7006, PSL7010, PSL7018, PSL7019, PSL7025, PCF7018, PCF7019, PCF7020	US 160, US 285, SH 112	New Essential Bus Service from Durango to Denver	Essential bus service between Durango, Bayfield, Pagosa Springs, South Fork, Monte Vista, Center, Saguache, Villa Grove, Salida, Buena Vista, Fairplay, Denver (Potential Bustang Outrider). Assumes one roundtrip per day 365 days/year, purchase of 2 vehicles. Cost based on \$4.20 per mile. (350 miles, 700 roundtrip)	2, 5	CF, SL, SW		\$11.55

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2741		SH 21	South Powers Boulevard (SH 21) Corridor Study	Corridor Study from Mesa Ridge Parkway (SH 16) to I-25	2	CF, PP	El Paso	\$1.00
1001	Multiple PCF7002, PCF7003, PIM7004	SH 9, US 24	New Inter-regional Transit Service between Summit County and Colorado Springs	Inter-regional Transit Service From Summit County to Fairplay to Hartsel to Colorado Springs, 5 days per week, 4 trips per day	2, 3	CF, IM, PP	El Paso, Park, Summit, Teller	\$0.70
1002	Multiple PCF7002, PIM7003	SH 9	SH 9: Intelligent Transportation Systems Infrastructure	Installation of fiber-optics and ITS devices between Fairplay and Breckenridge	2, 3	CF, IM	Park, Summit	\$19.00
1003	Multiple PCF7003, PCF7004, PCF7018, PCF7019, PCF7020	US 24, US 285	ITS/CAV: Statewide Strategic Fiber Network; fiber on US 24 and US 285; existing fiber on US 50	Installation of fiber-optics and Intelligent Transportation Systems devices	2	CF	Park, Teller	
1004	Multiple PCF7004, PCF7006, PCF7009	US 24, US 50, SH 67	Transfer Facilities for Regional Transit Services (Cripple Creek, Cañon City, Woodland Park)	Provide transfer facilities for regional transit services in Cripple Creek, Cañon City, and Woodland Park.	2	CF	El Paso, Fremont, Teller	\$0.39
1006	Multiple PCF7005, PEA7011	US 24	Essential Bus Service between Limon to Colorado Springs (Proposed Outrider Service)	Outrider bus service between Limon and Colorado Springs. Assumes one roundtrip per day 365 days/year, purchase of 2 vehicles. Cost based on \$4.20 per mile.	2, 4	CF, EA, PP	El Paso, Elbert, Lincoln	\$1.97
1007	Multiple PCF7005, PEA7011	US 24	US 24: Intelligent Transportation Systems Infrastructure	Installation of fiber-optics and ITS devices between Colorado Springs and Limon	2, 4	CF, EA, PP	El Paso, Elbert, Lincoln	\$11.00
2461	Multiple PCF7006, PCF7007	US 50	US 50 Corridor Plan	Access/multimodal improvements along US 50	2	CF		\$0.20
1008	Multiple PCF7006, PCF7007, PSL7009	US 50	Essential Bus Service between Salida to Pueblo (Proposed Outrider Service)	Outrider bus service between Salida and Pueblo. Assumes one roundtrip per day 365 days/year, purchase of 2 vehicles. Cost based on \$4.20 per mile.	2, 5	CF, PB, SL	Chaffee, Fremont, Pueblo	\$2.34
1010	Multiple PCF7008, PCF7009	SH 67	SH 67 Passing Lanes	Passing lanes and slow vehicle pull-offs.	2	CF	Custer, Fremont, Teller	\$10.50
1011	Multiple PCF7009, PCF7010	SH 67	SH 67: Victor to Divide & North of Woodland Park	Shoulder widening and safety improvements. Victor to Divide (MP 45.5-69.7) and Woodland Park to Deckers (MP 77-100).	2	CF	Teller	\$25.00
1085	Multiple PCF7018, PCF7019, PCF7020	US 285	I70 Closures	Dynamic Route Assignment	2	CF	Park	
1012	Multiple PCF7018, PSL7006, PSL7025	US 24, US 285	US 285: Intelligent Transportation Systems Infrastructure (Fairplay to Monte Vista)	Installation of fiber-optics and ITS devices between Fairplay and Monte Vista	2, 5	CF, SL	Chaffee, Park, Rio Grande, Saguache	\$45.00
1014	Multiple PCF7019, PCF7020	US 285	US 285: Intelligent Transportation Systems Infrastructure (Tiny Town to Fairplay)	Installation of fiber-optics and ITS devices between Tiny Town and Fairplay	2	CF	Jefferson, Park	\$40.00
2613	Multiple PCF7003, PCF7004	US 24	US 24 between Lake George and Divide	Rural road surface treatment	2	CF	Par, Teller	\$5.13

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2607	Multiple PCF7006, PCF7007	US 50	US 50 between Penrose and the Fremont/ Pueblo County Line	Rural road surface treatment	2	CF	Fremont	\$9.14