



Grand Valley

2045 REGIONAL
TRANSPORTATION
PLAN UPDATE

Grand Valley 2045 Regional Transportation Plan and the Transit and Human Services Coordination Plan, Amendment #1

Adopted September 26, 2022

Prepared By



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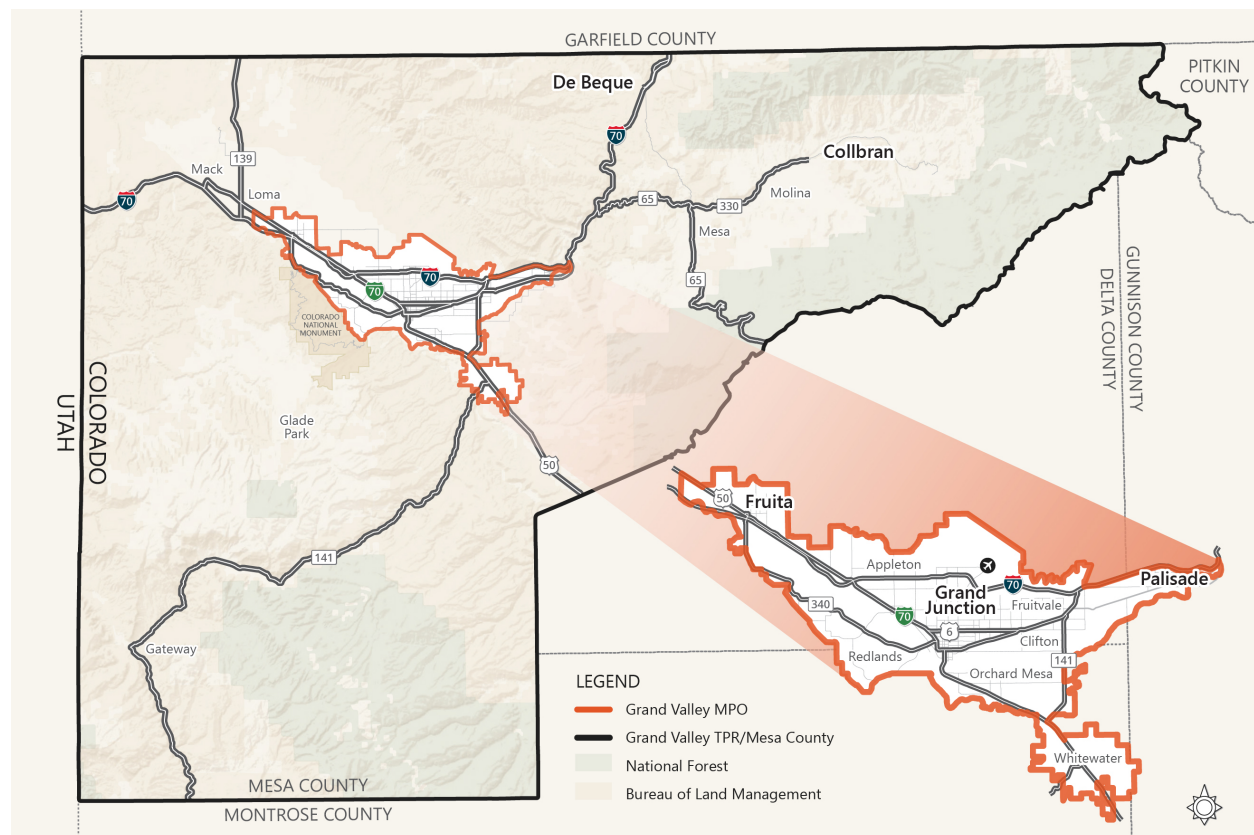
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Introduction

As the Grand Valley region's federally designated Metropolitan Planning Organization (MPO), the Grand Valley MPO is responsible for developing and maintaining the Long Range Transportation Plan for Mesa County. The MPO area covers four member governments, including Grand Junction, Fruita, Palisade, and unincorporated Mesa County. The Grand Valley MPO, Grand Valley Transportation Planning Region (TPR), and Grand Valley Transit are housed under the Mesa County Regional Transportation Planning Office (RTPO). The Grand Valley TPR is the remaining rural area of Mesa County outside of the Grand Valley MPO boundary. This long-range Regional Transportation Plan covers the area shown in *Figure 1*.

Figure 1. The Grand Valley MPO and Grand Valley TPR Planning Area



For the Grand Valley to be eligible for federal transportation funding, long-range regional transportation plans (RTPs) are required and must comply with federal and state laws. According to regulation when developing an RTP, MPOs must:

- Address no less than a 20-year planning horizon as of the effective date;
- Review and update the RTP at least every four years in air quality nonattainment and maintenance areas and at least every five years in attainment areas (the Grand Valley MPO is an attainment area);

- Develop a financial plan that demonstrates how the RTP can be implemented;
- Provide interested parties with a reasonable opportunity to comment on the RTP; and
- Publish or otherwise make readily available the RTP for public review.

Grand Valley 2045 Regional Transportation Plan

The *2045 Grand Valley Regional Transportation Plan* was adopted by the Grand Valley Regional Transportation Committee (GVRTC) on February 24, 2020. The GVRTC is comprised of elected officials from Mesa County, the City of Grand Junction, City of Fruita, and Town of Palisade. The *2045 Regional Transportation Plan* was an update to the *2040 Grand Valley Regional Transportation Plan*, addressing all the performance-based planning requirements established with federal transportation legislation, Moving Ahead for Progress in the 21st Century Act (MAP-21), continued with the Fixing America's Surface Transportation (FAST) Act, and later carried forward by the Infrastructure Investment and Jobs Act (IIJA).

Grand Valley 2045 Regional Transportation Plan Amendment #1

The *2045 Grand Valley Regional Transportation Plan* (Grand Valley RTP) was adopted prior to the COVID-19 Pandemic and several factors contributed to the need for Amendment #1 of the 2045 Grand Valley RTP, including stimulus funding and the passing of the Infrastructure Investment and Jobs Act (IIJA) in 2021. These specific funding sources have increased transportation funding within the Grand Valley in a manner that was unforeseeable by the 2020 adoption of the Grand Valley RTP.

1. **Stimulus funding** became available to build the economy after the COVID-19 pandemic. This funding resulted in an influx of transportation funds and the ability to construct large, shovel-ready projects was made possible. As an example, stimulus funds were used to repair the settlement issues on US 50 between Grand Junction and Delta. It also resulted in the funding of smaller projects.
2. The passing of **IIJA**, also known as the Bipartisan Infrastructure Law (BIL), resulted in an increase in transportation funding, particularly in discretionary funds with specific criteria. These new grant opportunities look to RTPs to include projects that meet U.S. Department of Transportation goals. Additionally, new state-funded programs resulted in an increase of active transportation funding. With these new federal and state funding opportunities, certain projects now qualify for federal and state funding.

The process to update the Grand Valley RTP started with early Technical Advisory Committee (TAC) discussions. The TAC includes technical staff from the seven member governments within the Grand Valley MPO and Grand Valley TPR boundary including Mesa County, Grand Junction, Fruita, Palisade, Collbran, and DeBeque. Staff from the Colorado Department of Transportation (CDOT) also serve on the TAC. Through conversations, it was determined by the TAC that an amendment was needed. Both the fiscally constrained roadway project list and projects list needed to be updated before the next RTP is adopted in 2025. The TAC also determined that the RTP amendment should be completed prior to October 1, 2022 when the CDOT Greenhouse Gas Rule begins to apply to any RTP update or amendment.

Grand Valley MPO staff issued a Call for Amendments in July 2022 to give partner agencies a chance to propose or modify projects. Staff received several proposals and modification requests as shown in *Table 1* and *Appendix C* shows many of these requests in more detail.

Table 1: Number of Submitted Project Requests

	Roadway	Active Transportation
Updated Projects	17	12
Removed Projects	3	1
New Projects	13	5

For public input, a Transportation Open House was held on August 4, 2022 at the Mesa County Public Library. At this event, the Grand Valley RTP amendment topic was included alongside a Title VI Equity Analysis on the Site Selection for a Transit Fleet Maintenance Facility, Title VI Equity Analysis on the Site Selection for a Mobility Hub, as well as results for the North Avenue Enhanced Transit Corridor Study. For the RTP amendment, submitted project requests were presented and participants were given an opportunity to comment or suggest other projects for consideration. There were 24 participants at the Open House and one public comment on the Grand Valley RTP was received. Information about this event was published on social media, in the Mobile Mesa County newsletter, and in a press release. Additionally, an informational flyer about the event was sent to over 300 addresses. Further information about the Grand Valley RTP posters and the comment received at this event can be found in *Appendix D*.

Project requests were presented to TAC on August 10, 2022 with no objections. Some additional projects were submitted after TAC and emailed to TAC members for feedback. The fiscal constraint process was also discussed at the meeting. Though additional CDOT funding is available, construction costs are also on the rise. The topic of where additional funds should go was also discussed. The "Financial Plan" section of this document includes the updated CDOT and transit fiscally constrained project list and explanation as recommended by the TAC.

Amendment Schedule

Grand Valley MPO Staff developed a schedule for the amendment process so that the process would include time to receive new projects, write the amendment document, include time for public comment, and be ready for adoption before October 1, 2022. The schedule for the amendment is shown in *Table 2*.

Table 2: Amendment Schedule

	July				August					September			
	4	11	18	25	1	8	15	22	29	5	12	19	26
Call for Projects				29									
Financial Plan													
Amendment Document Development													
Modeling and Mapping													
Public Open House					4								
Document Public Comment Period								26					26
Technical Advisory Committee						10					14		
Grand Valley Regional Transportation Committee						8							26

Modeling

It was determined by Grand Valley MPO staff that the Travel Demand Model would be updated for this amendment, but a full model calibration was not necessary because very few capacity-increasing projects were added to the RTP. Additionally, the Grand Valley MPO is in attainment for criteria air pollutants and therefore does not need to be included in this amendment.

Analysis Using Performance Measures

In the *2045 Grand Valley Regional Transportation Plan*, a prioritization methodology was developed using five performance measures. These scores were developed for both roadway and transit projects using a combination of data and local knowledge. For Amendment #1 of the RTP, scores were also developed for the newly proposed or modified projects. The performance measures used are a combination of required performance measures required under MAP-21 and the FAST Act and performance measures developed by the Grand Valley RTP Steering Committee. Details on how the analysis was completed can be found in Appendix E of the original Grand Valley 2045 Regional Transportation Plan. However, the following should be noted:

Required Performance Measures Under MAP-21 and the FAST Act

1. Safety (PM 1): Projects were again scored for safety performance. Data from 2008-2017 was used for the original analysis as well as the amendment analysis.
2. Infrastructure Condition (PM 2): Infrastructure Condition was analyzed using a number of data sources and local knowledge.
 - CDOT: Used current roadway data since that was the only available resource.
 - City of Junction: New projects were all active transportation projects but the original data for infrastructure condition (PCI) was used in the analysis.
 - City of Fruita: Local knowledge was used to determine pavement condition scores.
 - Mesa County: Local knowledge was used to determine pavement condition scores.
 - Town of Palisade: Local knowledge was used to determine pavement condition scores.
3. System Reliability (PM 3): Projects were scored using the same volume-demand-to-capacity ratio (V/C) that was originally used. This information was pulled from the 2045 Mesa County Travel Demand Model.

Performance Measures Developed by the Grand Valley RTP Steering Committee

4. Mobility for All Travelers: Projects were scored using the original data for key destinations and transit stops within ¼ mile of the project area. Key destinations were weighted at 80% with transit stops weighted at 20%.
5. Economic Development: Projects were scored using the original data set for weighted population density using the Transportation Research Board Transit Cooperative Research Program Report 28: Transit Markets of the Future, The Challenge of Change. This was weighted at 80% with land use weighted at 20%.

As a note, the Grand Valley MPO is guided by federal Title VI and Environmental Justice mandates and strives to not only meet these mandates, but to create an overall transparent, and inclusive planning process.

Project Information

Partner jurisdictions within Mesa County submitted several new and modified roadway and active transportation projects. These projects are displayed in *Tables 3 to 6* and shown in *Figures 2 and 3*. A complete list of all transportation projects can be found in *Appendix A*.

Figure 2: Map of Roadway Projects

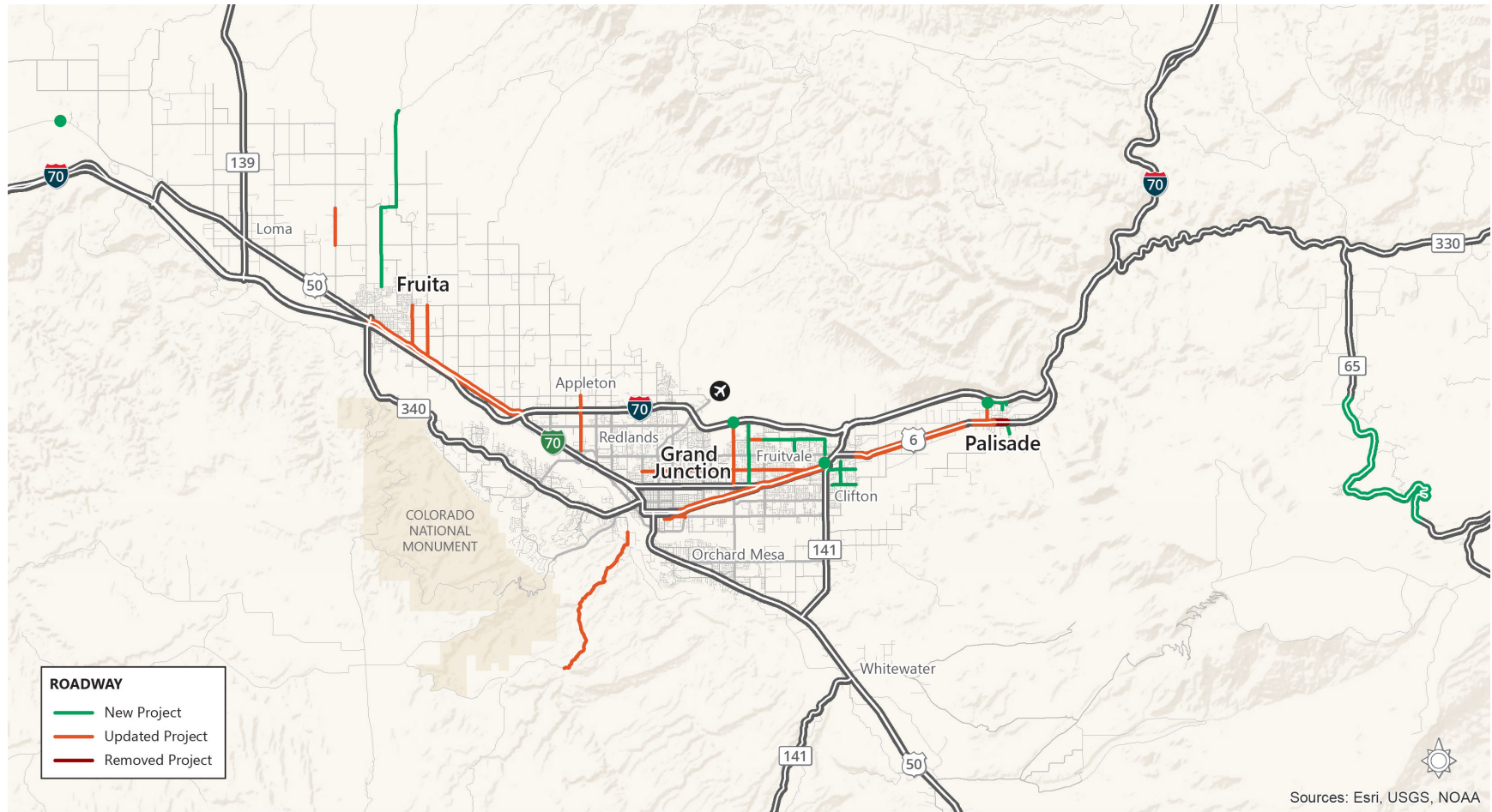


Table 3: Updated Roadway Projects

Roadway Project Code	Implementing Jurisdiction(s)	Project	Timeline	Total Cost
3	CDOT	US 6, Fruita to Exit 26 Reconstruction and widening including turn lanes and access improvements	Years 1-4	\$40,000,000
12	CDOT	US 6, 33 Road to Palisade Intersection improvements and shoulder widening	Years 5-9	\$20,000,000
27	Grand Junction	24 Road, Patterson Road to I-70 Additional lane in each direction	Years 1-4	\$12,000,000
30	Grand Junction, Mesa County	29 Road, Patterson Road to I-70 (Including Interchange) Improvements needed for new interchange with I-70	Years 5-9	TBD
72	Grand Junction	F 1/2 Road from 29 1/2 Road to 30 Road	Within 10 Years	\$2,500,000
73	Grand Junction	D Road from 9th Street to Riverside Parkway	Within 10 Years	\$2,500,000
84 See 30	Grand Junction, Mesa County	29 Road/H Road connection from Horizon Drive to I-70 (Exit 37)	Aspirational	\$50,000,000
87	Grand Junction	29 Road, North Avenue to Patterson Road	Aspirational	\$15,000,000
97	Grand Junction, Mesa County	Orchard Avenue (E 1/2 Road), 1st Street to 28 Road	Aspirational	\$15,000,000
97.5	Grand Junction, Mesa County	Orchard Avenue (E 1/2 Road), 29 1/2 Road to Warrior Way	Years 1-4	\$2,330,000
99 See 30	CDOT, Mesa County, Grand Junction	I-70 Auxiliary Lanes, Horizon Drive to 29 Road	Aspirational	\$10,000,000
102	Mesa County	16 Road, M Road to N Road	Years 1-4	\$5,000,000
112	Mesa County	Little Park Road at C 1/2 Road to 5 miles south	Aspirational	\$15,000,000
113	Palisade	Elberta Avenue from I-70 to G Road	Years 1-4	\$5,000,000
114	CDOT, Palisade	US 6, Lincoln Avenue to Bridge	Aspirational	\$2,500,000
115	CDOT, Palisade	US 6, Palisade High School to Lincoln Avenue	Years 5-9	\$6,000,000
122	Fruita	19 Road from US 6 to Ottley Avenue Intersection, Roadway, and Multimodal Improvements	Year 5-9	\$7,500,000
125	Fruita	Fremont Street (18.5 Road) from US 6 to Ottley Avenue Intersection, Roadway, and Multimodal Improvements	Year 5-9	\$6,500,000
149	CDOT, Grand Junction	I-70B, 15th Street to 29 Road Intersection and multimodal improvements	Years 5-9	\$15,000,000
150	CDOT, Mesa County	I-70B, 29 Road to 32 Road Intersection and multimodal improvements	Aspirational	\$15,000,000

Table 4: New Roadway Projects

Roadway Project Code	Implementing Jurisdiction(s)	Project	Timeline	Total Cost
154	CDOT	CO-65 Shoulder Widening Reconstruction and additional 8' paved shoulders	Aspirational	\$36,000,000
155	Mesa County	West Salt Wash Bridge (MESA-Q-6.8) Bridge Improvements	Years 1-4	\$3,500,000
156	Mesa County	17 1/2 / 18 Road Shoulder Widening Widening of Shoulders	Aspirational	\$6,000,000
157	Mesa County, Grand Junction	29 1/2 Road, North Avenue to G Road Roadway and multimodal improvements	Years 5-9	\$10,000,000
158	Mesa County	F 1/2 Road, 30 Road, 31 Road, and 32 Road Improvements Roadway and multimodal improvements	Years 10-20	\$15,000,000
159	Mesa County	32 Road Loop Replace the T-intersection with a roundabout and multimodal improvements	Years 1-4	\$5,000,000
160	Mesa County	32 1/2 Road, E Road to Front Street Roadway and multimodal improvements i.e. bike lanes	Years 1-4	\$8,000,000
161	Mesa County	E 1/2 Road, 32 Road to 33 Road Roadway and multimodal improvements	Years 1-4	\$6,000,000
162	Mesa County	E Road, Green Acres Street to 33 Road Roadway and multimodal improvements	Years 1-4	\$7,000,000
163	Mesa County	Elberta Avenue Highline Canal Bridge (MESA 37.7-G.7A) Bridge and intersection improvements	Years 1-4	\$3,000,000
164	Mesa County	38 Road, US 6 to 0.5 Miles South Road widening and multimodal improvements	Years 1-4	\$6,000,000
165	Palisade	Wine Valley Road Extension Extend Wine Valley Road and provide alternative access across existing canals	Aspirational	\$10,000,000
166	Grand Junction, Mesa County	I-70 Interchange, 29/30 Road 1601 Process, ROW, and Final Design	Years 1-4	\$10,000,000

Figure 3: Map of Active Transportation Projects

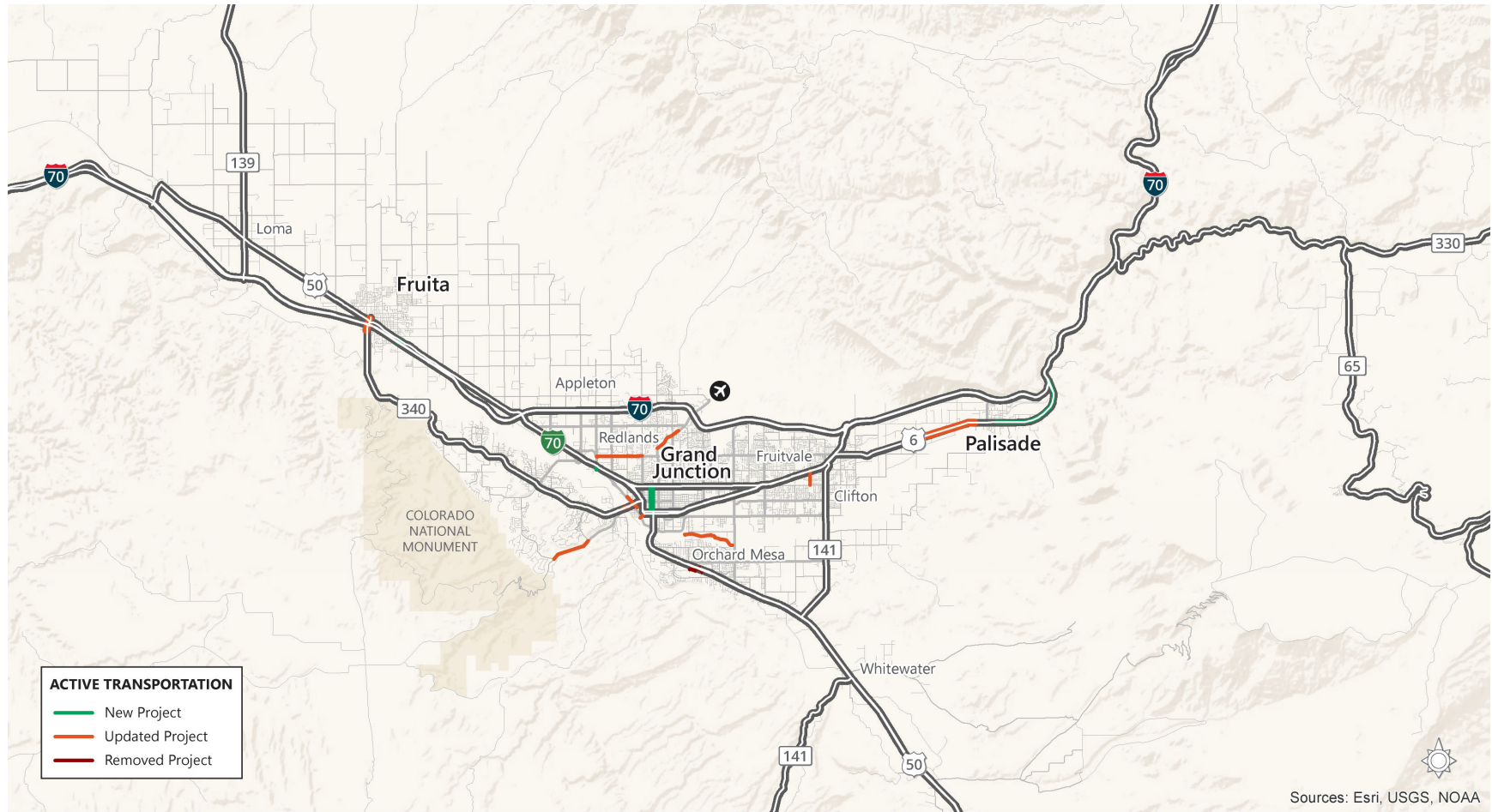


Table 5: Updated Active Transportation Projects

Active Transp. Project Code	Implementing Jurisdiction(s)	Project	Timeline	Total Cost
8	Grand Junction, Mesa County	Riverfront Trail, 27 1/2 Road to 29 Road Shared Use Path	Years 1-4	\$3,000,000
11	Mesa County	Fairgrounds Entrance	Years 1-5	\$3,000,000
13	Grand Junction	Patterson Road Shared Use Path	Years 1-4	\$1,600,000
13.5	Grand Junction	Horizon Drive Shared Use Path	Years 5-9	\$2,000,000
22	Grand Junction	Crosby Avenue Bike Lanes and Bike Path	Years 1-4	\$2,500,000
24	Grand Junction, Mesa County	Monument Road, Lunch Loops to S. Camp Road Shared Use Path	Years 1-4	\$2,500,000
30	Mesa County	31 1/2 Road Bike Lanes and Sidewalk	Years 1-4	\$5,000,000
31	Grand Junction, Mesa County	C 1/2 Road Bike Route	Years 1-4	\$1,500,000
51	CDOT, Fruita	CO 340 Interchange CO 340 Fruita Pedestrian Crossing Bicycle and Pedestrian Crossing/ Overpass	Years 10-20	\$5,000,000
54	Grand Junction	UPRR Bike/Ped Overpass	Years 1-4	\$7,500,000
56	Grand Junction	Redlands Parkway/South Rim Intersection	Years 1-4	TBD
58	CDOT, Palisade, Mesa County	Fruit and Wine Byway East Shared Use Path and Sidewalks	Years 5-9	\$5,000,000
66	CDOT, Grand Junction	CO 340 Colorado River Bridge Shared Use Path Widening	Years 1-4	TBD

Table 6: New Active Transportation Projects

Active Transp. Project Code	Implementing Jurisdiction(s)	Project	Timeline	Total Cost
73	CDOT, Palisade	US 6 Multimodal Improvements East of Palisade	Aspirational	\$26,000,000
74	CDOT, Mesa County, Grand Junction, Fruita	I-70 Overpass Pedestrian Improvements	Aspirational	\$35,000,000
75	Grand Junction	4th-5th Street Bicycle & Pedestrian Improvements	Years 1-4	\$5,450,000
76	Grand Junction, Grand Valley Transit	Riverside Parkway Pedestrian Bridge	Years 1-4	\$5,000,000
77	CDOT, Fruita	East Fruita Pedestrian Crossing	Years 5-9	\$5,000,000

Transit

The *Mesa County Coordinated Transit and Human Services (CTHS) Transportation Plan* was updated in conjunction with the *2045 Grand Valley Regional Transportation Plan*. The CTHS Transportation Plan not only explains the coordination of transportation services in Mesa County but also describes transit needs and includes a “Near-Term Constrained Plan,” a “Long-Term Unconstrained Plan,” and a “Prioritized Action Plan” for Grand Valley Transit. Additionally, Chapter 7 of the 2045 Grand Valley RTP describes the role of transit across the region and includes the CTHS Prioritized Action Plan in the “Transit Recommendations” section, Table 7.2 in the original Grand Valley RTP document.

As part of this amendment, an update of Tables 6, 7, and 8 in the original CTHS document are necessary due to new funding opportunities and the expansion and funding of Bustang, CDOT’s regional transit service, and with it, the development of a Grand Junction Mobility Hub. This amendment also includes transit-related projects identified in CDOT’s Statewide Transportation Plan (2045) 10-Year Project Pipeline. Updated “Tables 8: Unconstrained Transit Project List” and “Updated Table 6: Transit Action Plan” are both found in *Appendix B*. An updated version of “Table 7: Near Term Constrained Project List” is shown in the next section of this document.

Recently, the Grand Junction Mobility Hub received 2022 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant funding under CDOT’s Multimodal Options for a Vibrant, Equitable Western Slope: The Westward Three (MOVE:W3) project. This mobility hub will be located in downtown Grand Junction and will bring together Amtrak, Bustang, and Grand Valley Transit as well as pedestrian and bicycle facilities. The Mobility Hub was also identified for funding in the CDOT’s 10-Year Project Pipeline.

Other changes include expanding *Table 12* to include the Mobility Hub, Transit Fleet Maintenance Facility, which was also awarded funds through FTA 5339 and CDOT’s 10-Year Project Pipeline, and Transit System Enhancements, which was included in CDOT’s 10-Year Project Pipeline. Transit System Enhancements are inclusive of sidewalks and pullouts, which were removed from *Table 12*. The updated table also includes a break out of costs between short cutaway and long cutaway buses.

Financial Plan

The original fiscally constrained plan, developed for the *Grand Valley 2045 Regional Transportation Plan* in “Chapter 12: Recommendations, Prioritization, and Implementation,” was developed cooperatively with local, state, and federal planning partners based on the best information available in 2019. Only CDOT-funded projects are fully constrained to the estimated funding amounts. Partner jurisdiction project lists represent the highest priority projects. *Tables 10-17* are an update to Tables 12.3-12.10 in the *Grand Valley 2045 Regional Transportation Plan*.

Revised Funding Estimates-Highway Projects

As part of this amendment, Grand Valley MPO staff reviewed CDOT’s 2045 Program Distribution document, dated February 2021. This long-range plan includes projections for both the Grand Valley MPO (urban area) and Grand Valley TPR (rural area). *Appendix E* shows the Grand Valley MPO funding projection for projects within the Grand Valley MPO as well as funding for projects in the Grand Valley TPR which is a portion of CDOT Region 3 funding. These numbers were used for FY27-FY45 Projections.

Although the amounts shown in this February 2021 document are higher than the 2019 projections, it is lower than the current projections for FY23-FY26. The current projections used for FY23-FY26 are shown in *Table 7* along with the projections from the 2045 Program Distribution Document for CDOT strategic plan highway projects.

Table 7: Revised Highway Funding Projections

	FY23-FY26	FY27-FY45
Highway Projects	\$44M	\$175.75

With the updated funding projects, *Table 8* shows the CDOT 1-4 Year Projects to reflect the projects that will be started in FY23-FY26 (Table 12.1 in the original plan). The projects in the original table that have since been completed or funding has been obligated are no longer part of the fiscal constraint calculations. For both *Tables 8 and 9*, funding and costs are estimated and subject to change due to inflation or a change in scope. More details on these projects can be found in the CDOT Project Sheets found in *Appendix E*.

Table 8: CDOT 1-4 Year Fiscally Constrained Projects- Updated for FY23-FY26

Roadway Project Code	Project	Extent	Extent	Estimated Planned Funding	Status
	US 50 Delta Settlement Repair	MP 47.6	MP 64.5		Complete
5	I-70 B (Phase 5), 1st and Grand Avenue intersection	Mulberry	Rood		Complete
2	US 6 Clifton to Palisade	I-70 B	33 Road		In progress
4	US 6 and 20 Road Intersection				In progress
26	US 6 North Avenue	1st Street	30 Road		In progress
3	US 6 (corridor and intersection improvements)	15 Road	I-70 Exit 26 (22 Road)	\$40,000,000	Updated
146	I-70B (Phase 6)	Rood Avenue	15th Street	\$40,000,000	Updated
12	US-6 33 Road to Palisade	33 Road	Palisade	\$20,000,000	Updated

Note: FY23-FY26 projects are the highest priority projects. Funding amounts include additional FY27-FY45 funding.

Table 9 shows the remaining CDOT FY27-FY45 priority projects. For many of these projects, the scope will need to be determined as funding becomes available and the project is closer to implementation.

Table 9: CDOT 5-19 Year Projects- Updated for FY27-FY45

Roadway Project Code	Project	Extent	Extent	Estimated Cost
1	SH-340 (scope TBD)	Redlands Parkway	Grand Avenue	\$9,000,000
10	SH-340 (scope TBD)	Greenwood Drive	Redlands Parkway	\$6,000,000
11	SH-340 (scope TBD)	I-70 (Fruita)	Fawn Lane	\$13,200,000
23	I-70B (scope TBD)	32 Road (SH-141)	I-70	\$5,000,000
25	32 Road (SH-141)	D Road	US 50	\$15,000,000
149	I-70B 15th Street to 29 Road	15th Street	29 Road	\$6,000,000
150	I-70B 29 Road to 32 Road	29 Road	32 Road	\$8,000,000
115	US 6	Palisade High School	Lincoln Ave	Combined with Project 12-CDOT 1-4 Projects
147	I-70B	~4th Street	~6th Street	Combined with Project 146-CDOT 1-4 Projects
148	I-70B	~6th Street	15th Street	Combined with Project 146-CDOT 1-4 Projects

The total cost of the Year 1-4 Projects (FY23-FY26) is \$100M. The total cost of Year 5-19 Projects (FY27-FY45) is \$62.2M for a total of \$162.2M. Although projects are split into Year 1-4 Projects and Year 5-19 Projects, these groupings represent the highest priority tiers and are fiscally constrained to the FY23-FY45 funding projections. The total project cost estimates are less than the total projected funding. However, these costs are likely to rise with the high rate of inflation and scope uncertainty in the Year 5-19 Projects and are within fiscal constraint.

Revised Prioritized Roadway Projects

Table 10: Mesa County Roadway Projects

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
97.5	Orchard Avenue (E 1/2 Road)	29 1/2 Road	Warrior Way	Years 1-4	\$2,330,000	Grand Junction
102	16 Road	M Road	N Road	Years 1-4	\$5,000,000	
107	North River Road	Palisade	US 6	Years 1-4	\$3,000,000	
155	West Salt Wash Bridge (MESA-Q-6.8)			Years 1-4	\$3,500,000	
159	32 Road Loop			Years 1-4	\$5,000,000	
160	32 1/2 Road, E Road to Front Street	E Road	Front Street	Years 1-4	\$8,000,000	
162	E Road, Green Acres Street to 33 Road	Green Acres Street	33 Road	Years 1-4	\$7,000,000	
163	Elberta Avenue Highline Canal Bridge (MESA 37.7-G.7A)	G 7/10 Road		Years 1-4	\$3,000,000	
164	38 Road, US 6 to 0.5 Miles South	US 6	~ 0.5 Miles South of U 6	Years 1-4	\$6,000,000	
166	I-70 Interchange	29/30 Road	N/A	Years 1-4	\$10,000,000	Grand Junction

Table 111: Grand Junction Roadway Projects

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
27	24 Road	Patterson Road	I-70	Years 1-4	\$12,000,000	
34	F1/2 Road Parkway	24 Road	25 Road	Years 1-4	\$17,000,000	
35	G Road and 26 Road (1st Street) (Intersection)			Years 1-4	\$3,410,000	
36	G Road	23 1/2 Road	24 1/2 Road	Years 1-4	\$4,200,000	
39	26 1/2 Road	Horizon Drive	Summer Hill Way	Years 1-4	\$13,100,000	
40	B 1/2 Road	29 Road	29 3/4 Road	Years 1-4	\$3,200,000	
41	D 1/2 Road	29 1/4 Road	30 Road	Years 1-4	\$3,500,000	
42	F 1/2 Road	30 Road	30 3/4 Road	Years 1-4	\$4,200,000	
43	24 1/2 Road	Patterson Road	G 1/4 Road	Years 1-4	\$6,000,000	
44	Horizon Drive/G Road/27 1/2 Road Roundabout			Years 1-4	\$4,000,000	
45	Patterson Road			Years 1-4	\$1,000,000	
46	River Road/Redlands Parkway (near Junior Service League Park)			Years 1-4	\$4,000,000	
166	I-70 Interchange	29/30 Road	N/A	Years 1-4	\$10,000,000	Grand Junction

Table 12: Fruita Roadway Projects

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
130	K 4/10 Road	Pine Street	Fremont Street	Years 1-4	\$2,000,000	
122	19 Road	US 6	Ottley Avenue	Years 5-9	\$7,500,000	
124	Coulson Street	Sunset Drive	K ¾ Road	Years 5-9	\$996,000	
125	Fremont Street	US 6	Ottley Avenue	Years 5-9	\$6,500,000	
126	Grand Avenue	Cottonwoods Subdivision	19 Road	Years 5-9	\$1,992,000	
128	I 3/4 Road	Fremont Street	19 Road	Years 5-9	\$3,320,000	
139	S. Fremont Street	Frontage Road	Adobe Falls Subdivision	Years 5-9	\$ 665,000	
141	S. Pine Street	Frontage Road	Adobe View North	Years 5-9	\$149,400	
143	Wildcat Avenue	J 3/10 Road	Fremont Street	Years 5-9	\$2,075,000	

Table 13: Roadway Projects for Other Jurisdictions

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
115	US 6	Palisade High School	Lincoln Avenue	Years 5-9	\$6,000,000	CDOT, Palisade
116	US 6 and Elberta Intersection			Years 1-4	\$6,000,000	CDOT, Palisade
152	CO-330 and V Road Bridge	V Road (MP 8)		Aspirational	\$8,000,000	CDOT, Collbran
153	CO-330 Bridge	MP 8.5		Aspirational	\$8,000,000	CDOT, Collbran

Revised Prioritized Active Transportation Projects

Table 14: Mesa County Active Transportation Projects

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
7	B 1/2 Road Completion of Sidewalks and Bike Lanes	Linden Avenue	32 1/2 Road	Years 1-4	TBD	Grand Junction
8	Riverfront Trail Shared Use Path	27 1/2 Road	29 Road	Years 1-4	\$3,000,000	Grand Junction
24	Monument Road Shared Use Path	Lunch Loops	S. Camp Road	Years 1-4	\$2,500,000	Grand Junction
30	31 1/2 Road Bike Lanes and Sidewalk	E Road	I-70B	Years 1-4	\$5,000,000	
31	C 1/2 Road Bike Route	27 1/2 Road	29 Road	Years 1-4	\$1,500,000	Grand Junction
72	Grand Valley Wayfinding Project	Palisade	Fruita	Years 1-4	\$300,000	Grand Junction, Fruita
18	Riverfront Trail Shared Use Path	33 1/2 Road	36 1/4 Road	Years 5-9	\$5,000,000	
26	Monument Road Shared Use Path	S. Camp Road	East Entrance Colorado National Monument	Years 5-9	\$1,500,000	Grand Junction
27	SH-139 Shared Use Path	Hawkeye Road	N 1/4 Road	Years 5-9	\$5,000,000	CDOT
36	33 Road Bike Lanes	Riverfront Trail	G Road	Years 5-9	\$5,000,000	
38	32 1/2 Road Bike Route	B 1/2 Road		Years 5-9	\$5,500,000	
44	SH-65 Shared Use Path	KE Road	RV Park N. of KE 1/2 Road	Years 5-9	\$1,214,400	CDOT
47	F Road Bike Lanes	35 Road	Riverfront	Years 5-9	\$3,400,000	
55	Tour of the Moon Byway Segments of Monument Rd, S. Camp Rd, S. Broadway, and SH-340	East entrance Colorado National Monument	West entrance Colorado National Monument	Years 5-9	\$3,500,000	CDOT, Grand Junction

63	30 Road Bike/Ped Improvements	Patterson Road	F 1/2 Road	Years 5-9	\$2,500,000	Grand Junction
34	K Road Bike Lanes and Bike Route	US 6	20 Road	Years 10-20	\$2,085,000	Fruita
40	Peony Drive/20 3/4 Road Shared Use Path	SH-340	Riverfront Trail	Aspirational	\$2,000,000	

Table 15: Grand Junction Active Transportation Projects

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
4	24 Road Shared Use Path	Redlands Parkway Ramp	H Road	Years 1-4	\$2,800,000	
6.5	7th Street Bike Lanes and Sharrow and Pedestrian Bridge			Years 1-4		
7	B 1/2 Road Completion of Sidewalks and Bike Lanes	Linden Avenue	32 1/2 Road	Years 1-4	TBD	Mesa County
22	Crosby Avenue Bike Lanes and Bike Path	W. Main Street	Base Rock Street	Years 1-4	\$2,500,000	
50	12th Street Pedestrian and Crossing Improvements	North Avenue	Patterson Road	Years 1-4	\$200,000	
54	UPRR Bike/Ped Overpass	Depot	Riverfront at Dos Rios	Years 1-4	\$7,500,000	
60	I-70B Shared Use Path and Bike/Ped Improvements	W Gunnison Avenue	1st Street	Years 1-4	In CDOT I-70B Phase 5	CDOT
66	CO 340 Colorado River Bridge Shared Use Path Widening	West Avenue	West Abutment of Bridge	Years 1-4	Work with CDOT to stripe	CDOT
68	W Main Street Bike/Ped Improvements	Riverfront	1st Street	Years 1-4	\$10,000	

	and Wayfinding					
69	Main Street Bike Route and Sharrows	1st Street	8th Street	Years 1-4	\$5,000	
70	10th Street Bike Improvements	North Avenue	Main Street	Years 1-4	\$20,000	
71	Multiple Intersections Bike Signal Detection			Years 1-4	\$20,000	
72	Grand Valley Wayfinding Project	Palisade	Fruita	Years 1-4	\$300,000	Mesa County, Fruita

Table 16: Fruita Active Transportation Projects

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
72	Grand Valley Wayfinding Project	Palisade	Fruita	Years 1-4	\$300,000	Mesa County, Grand Junction
10	18 Road Bike Lanes and Bridge	Riverfront Trail	J Road	Years 10-20	\$428,000	
20	17 1/4 Road Shared Use Path	SH-340	River Bridge	Years 10-20	\$5,000,000	
29	Fruita Colorado River Bridge Shared Use Path	Kingsview Road	Colorado River State Park, Fruita Section	Years 10-20	\$5,654,000	
32	Riverfront Trail Shared Use Path	SH-340	20 Road Overpass	Years 10-20	\$3,991,000	
34	K Road Bike Lanes and Bike Route	US 6	20 Road	Years 10-20	\$2,085,000	Mesa County
48	Big Salt Wash Shared Use Path	Riverfront Trail	L Road	Years 10-20	\$1,500,000	
51	CO 340 Fruita Pedestrian Crossing Bicycle and Pedestrian Crossing/Overpass	I-70 Frontage Road	US 6	Years 10-20	\$5,000,000	CDOT
52	17 1/2 Road Area Over I-70 Bike Overpass			Years 10-20	\$2,000,000	

Table 17: Active Transportation Projects for Other Jurisdictions

Code	Project	Extent	Extent	Timeline	Cost	Other Implementing Jurisdiction
59	US 6 & Frontage Roads Shared Use Path and Sidewalks	Iowa Street	Palisade High School	Years 1-4	\$1,000,000	CDOT, Palisade
39	Elberta Avenue Shared Use Path/Sidewalk	I-70	US 6	Years 5-9	\$1,000,000	Palisade
58	Fruit and Wine Byway East Shared Use Path and Sidewalks	Shared Use Path and Sidewalks	Palisade High School	Years 5-9	\$5,000,000	CDOT, Palisade, Mesa County
15	Fruit and Wine Byway (East OM) Bike Lanes			Aspirational	TBD	Palisade, Mesa County
16	Fruit and Wine Byway Bike Lanes			Aspirational	TBD	Palisade, Mesa County
28	SH-330 Shared Use Path	Plateau Valley School	Elm Avenue	Aspirational	\$1,500,000	CDOT, Collbran

Revised Funding Estimates: Transit Projects

Projecting transit funding is much more complicated than projecting highway funding as transit funding is a combination of formula grants and competitive grants. Grand Valley Transit and partners have been awarded multiple competitive grants in recent years and anticipate future successful grant applications. *Tables 18 and 19* show projected funding for FY23-FY26.

Table 18: Projected Funding for Transit Operations

Operations	FY23-FY26
FTA 5307- Operations	\$11M
FTA 5309- Mobility Manager	\$0.33M
Projected Local Funds	\$7.75M
Multimodal Transportation and Mitigation Options Fund (MMOF)	\$1.2 M
Estimated Total	\$20.28M

Table 19: Projected Funding for Transit Capital

Capital	FY23-FY26
CDOT Strategic Transit Funding-Grand Valley Transit	\$3.95M
CDOT Strategic Transit Funding-Mobility Hub	\$5M
RAISE Grant Funding- GJ Mobility Hub	\$10M
FTA 5339-Transit Fleet Maintenance Facility	\$2.8M
Multimodal Transportation and Mitigation Options Fund (MMOF)	\$3.9M
Projected Local Funds	\$1.2M
Projected federal/state grants	\$3M
Estimated Total	\$33.8M

The CTHS showed the constrained project list for Grand Valley Transit. This updated list can be found in [Table 20](#). Projected costs have been expanded out to 2026 to match projected funding. Years 2020 to 2022 are shown in grey were estimates for previous years. The years 2023 to 2026 have been updated with the latest information available.

Table 20: Updated Transit Near-Term Constrained Plan Project List

Expenses	2020	2021	2022	2023	2024	2025	2025
Services							
Operations*	\$3,788,000	\$3,940,000	\$4,098,000	\$4,262,000 \$4,695,000	\$4,432,000 \$4,820,000	\$4,990,000	\$5,130,000
Mobility Manager	\$71,000	\$74,000	\$77,000	\$79,000	\$80,000	\$82,000	\$84,000
Services Subtotal	\$3,859,000	\$4,014,000	\$4,175,000	\$4,774,000	\$4,900,000	\$5,072,000	\$5,214,000
Capital							
Replacement Vehicles							
<i>Low-Floor Bus Replacement</i>	1	2	1	2 1	0 2	0	1
<i>Short Cutaway Bus Replacement</i>	2	5	4	0	3 0	1	2
<i>Long Cutaway Bus Replacement</i>				0	0	0	0
Low-Floor Bus Cost	\$490,000	\$510,000	\$540,000	\$570,000 \$650,000	\$600,000 \$700,000	\$750,000	\$810,000
Short Cutaway Bus Replacement	\$150,000	\$160,000	\$170,000	\$180,000 \$260,000	\$190,000 \$280,000	\$300,000	\$320,000
Long Cutaway Bus Replacement				\$380,000	\$410,000	\$440,000	\$470,000
Vehicle Replacement Subtotal	\$790,000	\$1,820,000	\$1,220,000	\$1,140,000 \$1,290,000	\$570,000 \$1,390,000	\$1,490,000	\$1,600,000
Transit Fleet Maintenance Facility				\$4,500,000			
Grand Junction Mobility Hub (CDOT)* <i>*total funds split evenly across 3 years as implementation schedule TBD</i>				\$5,000,000	\$5,000,000	\$5,000,000	
Transit System Enhancements				\$1,250,000			
Sidewalks & Pullouts	\$84,000	\$87,000	\$90,000	\$94,000	\$98,000		
ITS Improvements	\$300,000	\$0	\$0	\$0	\$0		
Capital Subtotal	\$1,174,000	\$1,907,000	\$1,310,000	\$1,234,000 \$7,540,000	\$668,000 \$10,890,000	\$6,490,000	\$1,600,000
TOTAL	\$5,033,000	\$5,921,000	\$5,485,000	\$5,576,000 \$12,314,000	\$5,183,000 \$15,790,000	\$11,562,000	\$6,814,000

**Appendix A: Unconstrained Roadway and Active
Transportation Project List**

2045 RTP Roadway Projects, Amendment #1 Changes

Roadway Project Code	Implementing Jurisdiction(s)	Project	Extent 1	Extent 2	Capacity Increase - Roadway Improvements	Rebuild	Operations	Safety	Shoulders	Capacity	Multimodal	Resurfacing	Safety (PM1)	Infrastructure Condition (PM2)	System Performance (PM3)	Mobility for all Travelers	Economic Development	Score	Timeline	Cost
1	CDOT	SH-340 (scope TBD)	Redlands Parkway	Grand Avenue	Center Turn Lane, Redlands Parkway to Mesa Grande Drive			X	X	X	X	X	2	5	1	3.4	2.6	2.8	Years 5-9	\$ 9,000,000
2	CDOT	US 6 Clifton to Palisade	I-70 B	33 Road	Additional lane each direction, I-70 B to 1st Street; Additional eastbound lane, 1st Street to 5th Street	X	X	X			X		1	5	3	3.4	3.4	3.2	Years 1-4	\$ 15,000,000
3	CDOT	US 6 (sewer-and-intersection-improvements) Fruita to Exit 26	35-Road MP 20 near CO-340	I-70 Exit 26 (22 Road)	Center-Turn-Lane-and-intersection-turn-lane-improvements-Reconstruction and widening including turn lanes and access improvements		X	X		X			2	3	1	4.2	1	2.24	Years 1-4	\$5,000,000 \$40,000,000
4	CDOT	US 6 and 20 Road intersection (within limits of roadway project 3)	N/A	N/A	included in Project Code 3		X	X					5	5	5	1	1	3.4	Years 1-4	\$ 4,000,000
5	CDOT	I-70 B (Phase 5)-1st and Grand Avenue-Intersection	Mulberry	Road	Additional-lane-each-direction-Grand-Avenue-to-Road	X	X	X		X	X		2	5	5	4.4	4.2	3.4	Years 1-4 Completed	\$10,000,000
8	CDOT	32 Road (SH-141) at C 1/2 Road (Intersection)	N/A	N/A			X	X					2	5	1	1.8	1	2.2	Aspirational	\$ 2,500,000
9	CDOT	SH-340 (scope TBD)	Fawn Lane	Greenwood Drive					X		X		1	3	1	1.8	2.6	1.9	Aspirational	\$ 20,400,000
10	CDOT	SH-340 (scope TBD)	Greenwood Drive	Redlands Parkway					X		X		1	3	3	2.2	2.6	2.4	Years 5-9	\$ 6,000,000
11	CDOT	SH-340 (scope TBD)	I-70 (Fruita)	Fawn Lane					X		X		1	3	3	3.4	2.6	2.6	Years 5-9	\$ 13,200,000
12	CDOT	US-6 (Intersection-Improvements)-33 Road to Palisade	33 Road (MP 38.2)	Palisade (MP 43)	Center-Turn-Lane-and-Intersection-Sum-Lane-Improvements and shoulder widening			X	X				2	5	1	2.2	3.4	2.7	Years 1-4 Year 5-9	\$6,000,000 \$20,000,000
21	CDOT	I-70B at 32 Road (SH-141) intersection	N/A	N/A			X	X					2	5	1	1.8	3	2.6	Aspirational	TBD
22	CDOT	US 6	10 1/2 Road	N Coulson Street				X	X		X		2	1	1	2.6	3.4	2.0	Aspirational	TBD
23	CDOT	I-70B (scope TBD)	32 Road (SH-141)	I-70	Additional lane each direction			X		X			2	5	5	2.2	3.4	3.5	Years 5-9	\$ 5,000,000
24	CDOT	SH-330	SH-65	Collbran						X			2	5	1	2.2	1	2.2	Aspirational	\$ 3,800,000
25	CDOT	32 Road (SH-141)	D Road	US 50						X	X		2	5	3	1.8	3.8	3.1	Years 5-9	\$ 15,000,000
26	CDOT	US 6 North Avenue	1st Street	30 Road	Intersection and access control improvements			X		X	X		5	5	3	4.2	5	4.4	Years 1-4	\$ 8,000,000
146	CDOT	I-70B (Phase 6)	Road Avenue	4th Street 15th Street	Additional lane each direction	X	X	X		X	X		2	5	1	2.6	4.2	3.0	Years 1-4	\$15,000,000 \$40,000,000
147	CDOT	I-70B (Phase 7)	4th Street	6th Street	Additional lane each direction	X	X	X		X	X		2	5	1	2.6	4.2	3.0	Years 5-9	\$ 8,000,000
148	CDOT	I-70B	6th Street	15th Street	Additional lane each direction	X	X	X		X	X		2	5	1	3.4	5	3.3	Years 5-9	\$ 10,000,000
151	CDOT	I-70 Exit 46 (Cameo) westbound on ramp, lengthening to current standards	N/A	N/A				X					1	3	1	1	1	1.4	Aspirational	\$ 1,200,000
154	CDOT	CO-65 Shoulder Widening	MP 37	MP 46	Reconstruction and additional 8' paved shoulders			X	X				1	3	1	1	1	1.4	Aspirational	\$ 36,000,000
152	CDOT, Collbran	CO-330 and V Road Bridge	V Road (MP 8)	N/A									2	1	1	1	1	1.2	Aspirational	\$ 8,000,000
153	CDOT, Collbran	CO-330 Bridge	MP 8.5	N/A									1	1	1	1	1	1.0	Aspirational	\$ 8,000,000
149	CDOT, Grand Junction	I-70B (Intersection-Improvements)-15th Street to 29 Road	15th Street	29 Road	Intersection and multimodal improvements			X		X	X		1	5	5	2.6	3.8	3.5	Years 5-9	\$6,000,000 \$15,000,000
15	CDOT, Mesa County	33 Road bridge over I-70	N/A	N/A		X		X		X	X		1	3	1	3	1.6	1.9	Aspirational	\$ 15,000,000
150	CDOT, Mesa County	I-70B (scope-TBD) 29 Road to 32 Road	29 Road	32 Road	Intersection and multimodal improvements			X			X		2	5	5	3.4	4.6	4.0	Years 5-9 Aspirational	\$8,000,000 \$15,000,000
13	CDOT, Mesa County, Grand Junction	23 Road bridge over I-70	N/A	N/A		X		X		X	X		1	3	1	3	0.8	1.8	Aspirational	\$ 15,000,000
14	CDOT, Mesa County, Grand Junction	26 1/2 Road bridge over I-70	N/A	N/A		X		X		X	X		1	3	1	3	3	2.2	Aspirational	\$ 15,000,000
16	CDOT, Mesa County, Grand Junction	27 Road bridge over I-70	N/A	N/A		X		X		X	X		1	3	1	3	0.8	1.8	Aspirational	\$ 15,000,000
17	CDOT, Mesa County, Grand Junction	29 Road bridge over I-70 (non-interchange overpass replacement)	N/A	N/A		X		X		X	X		1	3	NR	3	0.8	2.0	Aspirational	\$ 15,000,000
18	CDOT, Mesa County, Grand Junction	26 Road bridge over I-70	N/A	N/A		X		X		X	X		1	3	1	1	0.8	1.4	Aspirational	\$ 15,000,000
19	CDOT, Mesa County, Grand Junction	25 Road bridge over I-70	N/A	N/A		X		X		X	X		1	3	1	3	0.8	1.8	Aspirational	\$ 15,000,000
20	CDOT, Mesa County, Grand Junction	24.5 Road bridge over I-70	N/A	N/A		X		X		X	X		2	3	1	3	0.8	2.0	Aspirational	\$ 15,000,000
89 See 30	CDOT, Mesa County, Grand Junction	I-70 Auxiliary Lanes (I-29 Rd interchange built)	Horizon Drive	29 Road	Auxiliary-Lanes-between-Horizon-Drive-and-29-Road-Interchanges					X			4	NR	NR	4.8	0.8	4.2	Aspirational	\$10,000,000
154	EDOT, Palisade	US 6, Lincoln Avenue to Bridge	Lincoln Avenue	Bridge (over CO River)				X	X		X		4	3	4	2.2	1.6	1.6	Aspirational Removed	\$2,500,000
115	CDOT, Palisade	US 6, Palisade High School to Lincoln Avenue	Palisade High School	Lincoln Avenue				X	X		X		1	5	1	3	1.8	2.4	Years 5-9	\$1,000,000 \$6,000,000
116	CDOT, Palisade	US 6 and Elberta intersection	N/A	N/A				X			X		1	3	1	1.8	1.6	1.7	Years 1-4	\$ 6,000,000
117	De Beque	De Beque Truck Bypass	V 2/10 Road	Roan Creek Road	See-2045-shapefiles		X						1	NR	1	1	1	1.0	TBD	TBD
118	De Beque	New I-70 interchange at De Beque (west of existing interchange)	N/A	N/A	See-2045-shapefiles					X			1	3	1	1	1	1.4	TBD	TBD

2045 RTP Roadway Projects, Amendment #1 Changes

120	Fruita	I-70 and 19 Road (new interchange)	N/A	N/A	New full access I-70 interchange at 19 Road	X				X			3	1	1	1.8	2.6	1.9	Aspirational	\$ 40,000,000
121	Fruita	L Road	16 Road	Fremont Street	Center turn lane	X			X	X	X		1	3	1	1.8	2.6	1.9	Years 10-20	\$ 16,940,000
122	Fruita	19 Road	US 6	Ottley Avenue	Additional lane each direction, center turn lane, Road widening, intersection, and multimodal improvements	X			X	X	X	X	2	3	1	1.8	2.6	2.1	Years 5-9	\$14,110,000 \$7,500,000
123	Fruita	Aspen Avenue	Fremont Street	19 Road	Center turn lane				X		X		1	3	1	3	2.6	2.1	Years 10-20	\$ 1,660,000
124	Fruita	Coulson Street	Sunset Drive	K 3/4 Road	Center turn lane	X		X	X		X		2	3	1	1.8	2.6	2.1	Years 5-9	\$ 996,000
125	Fruita	Fremont Street	US 6	L-Road Ottley Avenue	Center turn lane, intersection, and multimodal improvements				X		X		2	3	1	3.8	2.6	2.5-2.1	Years 5-9	\$14,686,400 \$6,500,000
126	Fruita	Grand Avenue	Cottonwoods Subdivision	19 Road	Center turn lane				X	X	X		2	3	1	2.6	2.6	2.2	Years 5-9	\$ 1,992,000
127	Fruita	Greenway Drive	Coulson Street	16 Road/Big Salt Wash Bridge	Existing plus new roadway connection	X			X	X	X		1	5	1	1.8	2.6	2.3	Years 10-20	\$ 10,000,000
128	Fruita	I 3/4 Road	Fremont Street	19 Road	New roadway connection, one lane each direction, center turn lane	X			X	X	X		1	5	1	2.2	2.6	2.4	Years 5-9	\$ 3,320,000
129	Fruita	K 3/4 Road	Mesa Street	Maple Street	Center turn lane				X	X	X		2	3	1	1.8	2.6	2.1	Years 10-20	\$ 830,000
130	Fruita	K 4/10 Road	Pine Street	Fremont Street	Center turn lane	X			X	X	X		1	5	1	2.6	2.6	2.4	Years 1-4	\$ 2,000,000
131	Fruita	K 6/10 Road	Maple Street	Pine Street	Center turn lane				X	X	X		1	1	1	2.6	2.6	1.6	Years 10-20	\$ 1,660,000
132	Fruita	Karp Avenue	SH-340	Pine Street	New roadway connection, one lane each direction, center turn lane	X			X	X	X		1	3	1	2.6	2.6	2.0	Years 10-20	\$ 2,905,000
133	Fruita	Kingsview Road	SH-340	Fowler Drive	Center turn lane			X	X		X		1	3	1	1.8	1.8	1.7	Years 10-20	\$ 2,830,000
135	Fruita	Maple Street	Frontage Road	Kaley Street	Center turn lane				X	X	X		2	3	1	1.8	2.6	2.1	Years 10-20	\$ 962,800
136	Fruita	Mesa Street	Applewood Drive	K 3/4 Road	Center turn lane				X	X	X		2	1	1	2.6	2.6	1.8	Years 10-20	\$ 1,029,200
137	Fruita	Ottley Avenue	Fremont Street	19 Road/Pine Signal	Center turn lane				X	X	X		2	3	1	1.8	2.6	2.1	Years 10-20	\$ 2,410,000
138	Fruita	Pine Street	K 4/10 Road	L Road	Center turn lane				X	X	X		2	3	1	3.4	2.6	2.4	Years 10-20	\$ 2,742,000
139	Fruita	S. Fremont Street	Frontage Road	Adobe Falls Subdivision	Center turn lane				X	X	X		1	5	1	1.8	2.6	2.3	Years 5-9	\$ 665,000
140	Fruita	S. Mesa Street	Kokopelli Subdivision	Hollyberry Way	Center turn lane				X	X	X		1	3	1	2.6	2.6	2.0	Years 10-20	\$ 1,162,000
141	Fruita	S. Pine Street	Frontage Road	Adobe View North	Center turn lane				X	X	X		1	3	1	3	2.6	2.1	Years 5-9	\$ 149,400
142	Fruita	W. Ottley Avenue- Connection to US 6	N/A	N/A	Center turn lane	X			X	X	X		1	3	1	1.8	2.6	1.9	Years 10-20	\$ 498,000
143	Fruita	Wildcat Avenue	I 3/10 Road	Fremont Street	Center turn lane				X	X	X		2	1	1	3	2.6	1.9	Years 5-9	\$ 2,075,000
27	Grand Junction	24 Road	Patterson Road	I-70	Additional lane each direction	X	X				X		4	3	5	2.2	2.6	3.4	Years 1-4	\$10,000,000 \$12,000,000
28	Grand Junction	D Road	29 Road	32 Road (SH-141)	See Project Code 59			X			X		3	5	1	1.8	3.8	2.9	Within 10 Years	\$ 12,000,000
32	Grand Junction	12th Street and Patterson Road (intersection)	N/A	N/A		X					X		4	1	5	2.2	4.6	3.4	Within 10 Years	\$ 3,500,000
33	Grand Junction	F 1/2 Road link from Cortland Avenue at 28 Road to F 1/2 Road at 29 Road	Cortland Avenue (28 Road)	F 1/2 Road (29 Road)	New roadway, one lane each direction	X	X				X		3	1	1	2	3.4	2.1	Aspirational	\$ 3,500,000
34	Grand Junction	F1/2 Road Parkway from I-70B to 25 Road	24 Road	25 Road	New roadway, one lane each direction	X							2	5	1	2.2	2.2	2.5	Years 1-4	\$ 17,000,000
36	Grand Junction	G Road	23 1/2 Road	24 1/2 Road									3	3	1	3.4	2.2	2.5	Years 1-4	\$ 4,200,000
36.5	Grand Junction	G Road	24 1/2 Road	Horizon Drive	See Project Code 109	X	X						2	5	1	3	3.8	3.0	Aspirational	\$ 8,964,000
37	Grand Junction	25 Road	North of the F 1/2 Road Parkway	G Road	Center turn lane			X					2	5	1	1	2.6	2.3	Within 10 Years	\$ 2,500,000
38	Grand Junction	26 Road	Patterson Road	H Road	Center turn lane					X	X		2	3	1	1.8	3	2.2	Aspirational	\$ 8,400,000
40	Grand Junction	B 1/2 Road	29 Road	29 3/4 Road	Center turn lane					X	X		2	1	1	2.2	2.6	1.8	Years 1-4	\$ 3,200,000
41	Grand Junction	D 1/2 Road	29 1/4 Road	30 Road	Center turn lane					X	X		2	5	1	1.8	3.4	2.6	Years 1-4	\$ 3,500,000
42	Grand Junction	F 1/2 Road	30 Road	30 3/4 Road	Center turn lane					X	X		2	1	1	2.2	4.2	2.1	Years 1-4	\$ 4,200,000
43	Grand Junction	24 1/2 Road	Patterson Road	G 1/4 Road	Additional lane each direction, Patterson to F-1/2 Road; center turn lane F-1/2 Road to G-1/4 Road					X	X		2	5	1	2.2	2.2	2.5	Years 1-4	\$ 6,000,000
44	Grand Junction	Horizon Drive/G Road/27 1/2 Road Roundabout	N/A	N/A						X	X		5	1	1	1.8	4.2	2.6	Years 1-4	\$ 4,000,000
45	Grand Junction	Patterson Road	N/A	N/A	Turn Lanes	X	X			X			2	5	3	4.2	5	3.8	Years 1-4	\$ 1,000,000
46	Grand Junction	River Road/Redlands Parkway (near Junior Service League Park)	N/A	N/A		X					X		2	3	1	2.2	2.2	2.1	Years 1-4	\$ 4,000,000
47	Grand Junction	23 Road	I-70	H Road	Center turn lane			X		X	X		2	5	1	1	1.8	2.2	Within 10 Years	\$ 3,000,000

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48	Grand Junction	23 Road	I-70B	I-70	Center turn lane					X	X		2	5	1	1	2.6	2.3	Within 10 Years	\$ 5,000,000
49	Grand Junction	23 Road I-70 Bike/Pedestrian Bridge	N/A	N/A						X	X		2	3	1	1	0.8	1.6	Within 10 Years	\$ 3,000,000
50	Grand Junction	24 Road I-70 Bike/Pedestrian Bridge	N/A	N/A						X	X		2	3	1	1	0.8	1.6	Aspirational	\$ 3,000,000
51	Grand Junction	25 Road	F 1/2 Road	G 3/8 Road						X	X		3	5	1	1	2.6	2.5	Within 10 Years	\$ 3,100,000
52	Grand Junction	25 Road	I-70 B	Patterson Road	Additional lane each direction					X	X		2	5	3	1.8	3.8	3.1	Within 10 Years	\$ 10,000,000
53	Grand Junction	26 Road	Patterson Road	H Road	Center turn lane					X	X		2	5	1	1.8	3	2.6	Within 10 Years	\$ 8,400,000
54	Grand Junction	12th Street/27 Road	Horizon Drive	H Road	Center turn lane					X	X		2	3	1	2.6	4.2	2.6	Aspirational	\$ 4,700,000
55	Grand Junction	27 Road I-70 Bike/Pedestrian Bridge	N/A	N/A						X	X		1	3	1	1.8	0.8	1.5	Aspirational	\$ 3,000,000
56	Grand Junction	27 1/2 Road	US 50	Unaweep Avenue	Center turn lane (add this link to the model, from B 1/2 Road to Unaweep)					X	X		1	3	1	1.8	4.2	2.2	Within 10 Years	\$ 1,800,000
57	Grand Junction	27 1/2, B 1/2, Unaweep Intersections	N/A	N/A						X	X		1	3	1	1.8	3.4	2.0	Aspirational	\$ 900,000
58	Grand Junction	B 1/2 Road	US 50	29 Road	Center turn lane					X	X		2	3	1	3	3.8	2.6	Aspirational	\$ 3,900,000
60	Grand Junction	D Road and 30 Road Intersection	N/A	N/A						X	X		2	3	1	1	2.6	1.9	Within 10 Years	\$ 760,000
61	Grand Junction	D Road and 31 Road Intersection	N/A	N/A						X	X		2	3	1	1	2.6	1.9	Within 10 Years	\$ 760,000
62	Grand Junction	D 1/2 Road and 30 Road Intersection	N/A	N/A						X	X		2	1	1	1	2.6	1.5	Within 10 Years	\$ 760,000
63	Grand Junction	E Road	29 Road	30 Road	Center turn lane					X	X		2	5	1	2.2	4.6	3.0	Aspirational	\$ 2,600,000
64	Grand Junction	F 1/2 Road Matchett	28 1/4 Road	F 1/2 Road Extension	New roadway, one lane each direction					X	X		1	3	1	3	3.4	2.3	Aspirational	\$ 4,400,000
65	Grand Junction	F 1/2 Road and 30 Road Intersection	N/A	N/A						X	X		2	1	1	1.8	4.2	2.0	Aspirational	\$ 450,000
66	Grand Junction	F 1/4 Road	24 1/2 Road	25 Road	New roadway, one lane each direction					X	X		2	NR	NR	2.2	2.2	2.1	Within 10 Years	\$ 1,300,000
67	Grand Junction	G Road and 27 Road Intersection	N/A	N/A						X	X		2	5	1	1.8	3.4	2.6	Within 10 Years	\$ 1,400,000
68	Grand Junction	G Road	23 Road	23 1/2 Road	See Project Code 503					X	X		2	5	1	1	1.8	2.2	Aspirational	\$ 2,500,000
71	Grand Junction	South Broadway	S. Camp Road	20 Road						X	X	X	2	3	1	1.8	1.8	1.9	Within 10 Years	\$ 4,000,000
72	Grand Junction	F 1/2 Road from 29 1/2 Road to 30 Road	29 1/2 Road	30 Road	New roadway segment connecting to existing F 1/2 Road					X	X		2	5	1	1.8	4.2	2.8	Aspirational- Within 10 Years	\$ 2,500,000
73	Grand Junction	D Road from 9th Street to Riverside Parkway	9th Street	Riverside Parkway								X	2	3	1	2.6	2.6	2.2	Aspirational- Within 10 Years	\$ 2,500,000
77	Grand Junction	28 1/4 Road	I-70B	Orchard Avenue	New roadway segment connecting to existing 28 1/4 Road					X	X		2	1	1	1.8	4.6	2.1	Within 10 Years	\$ 10,000,000
78	Grand Junction	Patterson Road and 7th Street (Intersection)	N/A	N/A						X	X		2	3	5	1.8	4.6	3.3	Aspirational	\$ 3,500,000
79	Grand Junction	Grand Avenue and 7th Street	N/A	N/A						X	X		2	5	1	1.8	5	3.0	Aspirational	\$ 3,500,000
83	Grand Junction	29 Road and D Road (Intersection)	N/A	N/A						X	X	X	2	3	5	1.8	3	3.0	Aspirational	\$ 5,000,000
85	Grand Junction	H Road	23 Road	24 Road						X	X		2	5	1	2.2	1.8	2.4	Aspirational	\$ 5,200,000
86	Grand Junction	Riverside Parkway	24 Road	25 Road						X	X		2	3	1	2.2	2.2	2.1	Aspirational	\$ 8,000,000
87	Grand Junction	29 Road, North Avenue to Patterson Road	North Avenue	Patterson Road	5-lane? Depends on the TDM?					X	X	X	3	3	3	1.8	5	3.2	Aspirational	\$10,000,000 \$15,000,000
88	Grand Junction	Riverside Parkway	15th Street	29 Road						X	X		3	5	5	2.6	3	3.7	Aspirational	\$ 15,000,000
89	Grand Junction	B 1/2 Road	29 3/4 Rd	31 Road						X	X		3	3	1	3	3.8	2.8	Aspirational	\$ 6,500,000
90	Grand Junction	Horizon Drive	7th Street	G Road						X	X		2	3	3	2.2	4.2	2.9	Aspirational	\$ 10,500,000
91	Grand Junction	29 Road	D Road (Riverside Parkway)	B 1/2 Road						X	X		3	5	5	2.2	3	3.6	Aspirational	\$ 12,600,000
93	Grand Junction	7th Street	Patterson Road	Pitkin Avenue								X	4	2	1	5	5	3.4	Aspirational	\$ 23,900,000
94	Grand Junction	Patterson Road	I-70B (west side)	30 Road								X	5	3	3	4	5	4.0	Aspirational	\$ 82,500,000
145	Grand Junction	22 Road railroad crossing and connection from US 6/50 to River Road (includes closure of G Road railroad crossing by	22 Road south of US 6/50	River Road	These 22 Road links are included in the 2040 model network for 2020 and 2030					X	X		2	1	3	1	3	2.0	Within 10 Years	\$ 10,000,000
39 (6.5 ATP)	Grand Junction	26 1/2 Road	Horizon Drive	Summer Hill Way	Center turn lane					X	X		2	3	1	3	2.6	2.3	Years 1-4	\$ 13,100,000
30	Grand Junction, Mesa County	29 Road from Patterson Road to I-70 (including interchange)	Patterson Road	I-70	Additional lane each direction, center turn lane. Improvements needed for new interchange with I-70					X	X	X	2	1	2	2.6	3	2.2	Years 5-9	\$50,000,000 TBD
35	Grand Junction, Mesa County	G Road and 26 Road (1st Street) (Intersection)	N/A	N/A						X	X		3	5	1	1	2.6	2.5	Years 1-4	\$ 3,410,000

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59	Grand Junction, Mesa County	D Road	29 Road	32 Road	Center turn lane					X	X		3	3	1	1.8	2	2.2	Within 10 Years	\$ 9,600,000
80	Grand Junction, Mesa County	H Road	25 Road	26 Road	New roadway segment connecting to existing H Road, plus center turn lane full segment					X			1	3	NR	1.8	1	1.7	Aspirational	\$ 5,000,000
95	Grand Junction, Mesa County	E Road	21 Road	22 Road	Center turn lane			X		X			3	5	2	5	3.8	2.6	2023-2029 Completed	\$ 5,000,000
97	Grand Junction, Mesa County	Orchard Avenue (E 1/2 Road)	1st Street	I-70B 28 Road	Center turn lane (through entire corridor)			X		X			5	3	1	4.2	4.6	3.6	Aspirational	\$ 15,000,000
97.5	Grand Junction, Mesa County	Orchard Avenue (E 1/2 Road)	29 1/2 Road	Warrior Way	RMS Grant					X		X	5	3	1	4.2	4.6	3.6	Years 1-4	\$2,330,000
108	Grand Junction, Mesa County	H Road	26 Road	Horizon Drive				X		X			2	3	1	3	1.4	2.1	Aspirational	\$ 6,300,000
166	Grand Junction, Mesa County	I-70 Interchange	29/30 Road	N/A	1601 Process, ROW, and Final Design	X	X	X		X			NR	NR	NR	NR	NR	NR	Years 1-4	\$10,000,000
84 See 30	Grand Junction, Mesa County	29 Road (H Road connection from Horizon Drive to I-70 Exit 37)	Horizon Drive	I-70 (Exit 37)	see 29 Road PEL documentation for alignments			X		X			2	NR	2	2.8	2.4	2.3	Aspirational	\$ 50,000,000
96	Mesa County	54-340 at Colonial Drive	Colonial Drive	N/A				X		X			4	2	2	2.8	2.8	2.9	2020 Completed	\$ 475,000
100	Mesa County	31 Road with overpass of I-70B	N/A	N/A	New roadway segment connecting E Road to F Road with overpass of I-70B			X		X			NR	NR	NR	NR	NR	NR	Aspirational	\$ 30,000,000
102	Mesa County	16 Road	M Road	N Road				X					1	3	1	1	1	1.4	Years 5-9 Years 1-4	\$ 5,000,000
104	Mesa County	22 Road	I Road	J Road	Shoulders and minor realignment			X		X			3	3	2	3	3	2.6	2020 Completed	\$ 3,000,000
105	Mesa County	22 Road (SH-141) at Springfield Road Intersection	N/A	N/A				X		X				3	2	0	0	2.0	2021 Completed	\$ 1,200,000
106	Mesa County	I-70B at F 1/2 Road Intersection	N/A	N/A				X		X			5	3	2	3	5	3.4	2020 Completed	\$ 3,080,000
107	Mesa County	North River Road	Palisade	US 6						X			5	3	1	3	3	3.0	Years 1-4	\$ 3,000,000
109	Mesa County	33 Road Corridor	D 1/2 Road	I-70	Center turn lane			X		X			2	1	1	1	3	1.6	Years 5-9	\$ 7,500,000
110	Mesa County	1st Street (Clifton)	Grand Avenue	Front Street	New roadway connection	X		X		X			2	5	NR	2	2	2.0	Year 5-9 Completed	\$ 2,000,000
112	Mesa County	Little Park Road at C 1/2 Road to 5 Miles South	C 1/2 Road	~ 5 miles south	Multimodal			X					NR	NR	NR	NR	NR	NR	Year 5-9 Aspirational	\$ 15,000,000
144	Mesa County	North River Road	Main St	Palisade Town Limit (eastern)						X		X	NR	NR	NR	NR	NR	NR	Years 5-9	\$ 5,000,000
155	Mesa County	West Salt Wash Bridge (MESA Q-6.8)	N/A	N/A	Bridge Improvements	X		X					1	5	1	1	1	1.8	Years 1-4	\$3,500,000
156	Mesa County	17 1/2 / 18 Road Shoulder Widening	5 6/10 Road	Q Road	Widening of Shoulders			X		X			2	4	1	1.8	1	2.0	Aspirational	\$6,000,000
158	Mesa County	F 1/2 Road, 30 Road, 31 Road, and 32 Road Improvements	30 Road	32 Road	Roadway and multimodal improvements. See Roadway Projects 42. See Active Transportation Project 5 and 23	X		X		X			2	NR	1	3.4	2.2	2.2	Years 10-20	\$ 15,000,000
159	Mesa County	32 Road Loop	N/A	N/A	Replace T-intersection with roundabout and multimodal improvements			X		X		X	2	NR	1	2.2	2.6	2.0	Years 1-4	\$ 5,000,000
160	Mesa County	32 1/2 Road, E Road to Front Street	E Road	Front Street	Roadway and multimodal improvements i.e. bike lanes			X		X		X	2	NR	1	2.2	2.2	1.9	Years 1-4	\$ 8,000,000
161	Mesa County	E 1/2 Road, 32 Road to 33 Road	32 Road	33 Road	Roadway and multimodal improvements			X		X		X	2	4	1	2.2	2.2	2.3	Years 1-4	\$ 6,000,000
162	Mesa County	E Road, Green Acres Street to 33 Road	Green Acres Street	33 Road	Roadway and multimodal improvements			X		X		X	2	NR	1	1.2	2.2	1.6	Years 1-4	\$ 7,000,000
163	Mesa County	Elberta Avenue Highline Canal Bridge (MESA 37-G.7A)	G 7/10 Road	N/A	Bridge and intersection improvements	X		X				X	2	NR	1	1	1.4	1.4	Years 1-4	\$ 3,000,000
164	Mesa County	38 Road, US 6 to 0.5 Miles South	US 6	~ 0.5 Miles South of U 6	Road widening and multimodal improvements			X				X	2	NR	NR	1.8	1	1.6	Years 1-4	\$ 6,000,000
157	Mesa County, Grand Junction	29 1/2 Road, North Avenue to G Road	North Avenue	G Road	Roadway and multimodal improvements	X		X				X	3	NR	1	2.6	2.2	2.2	Years 5-9	\$ 10,000,000
113	Palisade	Elberta Avenue from I-70 to G Road (US 6)	I-70	G Road (US 6)				X		X			2	3	1	1.8	1.8	1.9	Years 1-4	\$2,500,000 \$5,000,000
165	Palisade	Wine Valley Road Extension	Elberta Avenue	1st Street	Extend Wine Valley Road and Connect I-70 Exit 42 at Elberta to Downtown Palisade and provide alternative access across existing canals	X	X	X		X		X	1	NR	NR	1.4	1.4	1.3	Aspirational	\$ 10,000,000

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Active Transportation Project Code	Implementing Jurisdiction	Facility Type	Project	Extent 1	Extent 2	Safety (PM1)	Infrastructure Condition (PM2)	System Performance (PM3)	Mobility for all Travelers	Economic Development	Score	Timeline	Cost
3	CDOT	Bike Lanes	SH-340	Colorado River State Park, Fruita Section	Rice Street	2	5	4.6	3.8	3.4	3.8	Aspirational	TBD
28	CDOT, Collbran	Shared Use Path	SH-330	Plateau Valley School	Elm Avenue	1	5	1	1.8	1	2.0	Aspirational	\$ 1,500,000
51	CDOT, Fruita	Bicycle and Pedestrian Crossing/Overpass	Adjacent to the I-70 CO-340 Interchange CO 340 Fruita Pedestrian Crossing	I-70 Frontage Road	US 6	1	3	1	3.8	2.6	2.3	Years 10-20	\$2,000,000 \$5,000,000
77	CDOT, Fruita	Pedestrian Crossing	East Fruita Pedestrian Crossing	I-70 Frontage Road	US 6	1	NR	NR	2.2	1.8	1.7	Years 5-9	\$ 5,000,000
60	CDOT, Grand Junction	Shared Use Path and Bike/Ped Improvements	I-70B	W Gunnison Avenue	1st Street	1	5	NR	2.2	3.8	3.0	Years 1-4	In CDOT I-70B Phase 5
61	CDOT, Grand Junction	Bike/Ped Improvements	North Avenue	23rd Street	30 Road	2	5	NR	3.4	4.6	3.8	Years 5-9	CDOT Maintenance 2021
66	CDOT, Grand Junction	Bike Lanes Shared Use Path Widening	CO 340 Colorado River Bridge (a segment of A3)	West Avenue	West Abutment of Bridge	1	5	1	3	1.8	2.4	Years 1-4	Work with CDOT to stripe
55	CDOT, Grand Junction, Mesa County	Tour of the Moon Byway	Segments of Monument Rd, S. Camp Rd, S. Broadway, and SH-340	East entrance Colorado National Monument	West entrance Colorado National Monument	NR	NR	1	NR	NR	NR	Years 5-9	\$ 3,500,000
27	CDOT, Mesa County	Shared Use Path	SH-139	Hawkeye Road	N 1/4 Road	NR	NR	5	NR	NR	NR	Years 5-9	\$ 5,000,000
44	CDOT, Mesa County	Shared Use Path	SH-65	KE Road	RV Park N. of KE 1/2 Road	1	3	1	1.8	0.8	1.5	Years 5-9	\$ 1,214,400
74	CDOT, Mesa County, Grand Junction, Fruita	Bike/Ped Improvements	I-70 Overpass Pedestrian Improvements	Fruita	I-70B East	NR	NR	NR	NR	NR	NR	Aspirational	\$ 35,000,000
59	CDOT, Palisade	Shared Use Path and Sidewalks	US 6 & Frontage Roads	Iowa Street	Palisade High School	1	3	1	3	1.8	2.0	Years 1-4	\$ 1,000,000
73	CDOT, Palisade	Shared Use Path	US 6 Multimodal Improvements East of Palisade	MP 43 near Iowa Avenue	MP 46 near I-70	1	5	1	3	1	2.2	Aspirational	\$ 26,000,000
58	CDOT, Palisade, Mesa County	Shared Use Path and Sidewalks	US-6 Fruit and Wine Byway East	26 1/4 Road Shared Use Path and Sidewalks	Palisade High School	1	5	1	3 2.6	1.8 1.0	3.4 2.1	Years 5-9	\$500,000 \$5,000,000
33	DeBeque, Mesa County	Shared Use Path	Roan Creek Road - De Beque	I-70	East 4th Street	NR	NR	3	NR	NR	NR	Aspirational	\$ 5,000,000
10	Fruita	Bike Lanes and Bridge	18 Road	Riverfront Trail	J Road	2	1	1	3.8	2.6	2.1	Years 10-20	\$ 428,000
20	Fruita	Shared Use Path	17 1/4 Road	SH-340	River Bridge	1	3	NR	1.8	2.6	2.1	Years 10-20	\$ 5,000,000
29	Fruita	Shared Use Path	Fruita Colorado River Bridge	Kingsview Road	Colorado River State Park, Fruita Section	1	3	1	1.8	2.6	1.9	Years 10-20	\$ 5,654,000
32	Fruita	Shared Use Path	Riverfront Trail	SH-340	20 Road Overpass	1	NR	1	3.4	2.6	2.0	Years 10-20	\$ 3,991,000
48	Fruita	Shared Use Path	Big Salt Wash	Riverfront Trail	L Road	1	NR	NR	2.6	2.6	2.1	Years 10-20	\$ 1,500,000
52	Fruita	Bike Overpass	18.5 17 1/2 Road Area Over I-70	N/A	N/A	1	NR	5	2.6	2.6	2.8	Years 10-20	\$ 2,000,000
63	Fruita	Bike Path	Colorado Riverfront Trail	Monument View	Kokopelli Drive	1	NR	1	3.8	2.6	2.1	Years 10-20 Completed	\$5,000,000
34	Fruita, Mesa County	Bike Lanes and Bike Route	K Road	US 6	20 Road	2	NR	1	4.6	2.6	2.6	Years 10-20	\$ 2,085,000
1	Grand Junction	Bike Lanes	1st Street (26 Road)	Main Street	I Road	3	5	3	4.2	4.2	3.9	Years 5-9	\$ 3,000,000
4	Grand Junction	Shared Use Path	24 Road	Redlands Parkway Ramp	H Road	1	3	1	2.2	2.2	1.9	Years 1-4	\$ 2,800,000

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Active Transportation Project Code	Implementing Jurisdiction	Facility Type	Project	Extent 1	Extent 2	Safety (PM1)	Infrastructure Condition (PM2)	System Performance (PM3)	Mobility for all Travelers	Economic Development	Score	Timeline	Cost
6	Grand Junction	Bike Lanes and Sharrow	7th Street	Grand Avenue	Horizon Drive	3	5	1	3.8	4.6	3.5	Aspirational	TBD pending consideration of alternatives
12	Grand Junction	Sharrows	Grand Avenue	Spruce Street	7th Street	3	3	1	3.4	4.2	2.9	Years 5-9	TBD
13	Grand Junction	Shared Use Path	Horizon Drive /Patterson Road	24 1/2 Road	7th Street 26 Road	4	5	1	4.2 2.6	4.2 3	4.2 3.1	Years 5-9 Years 1-4	\$2,000,000 \$1,600,000
13.5	Grand Junction	Shared Use Path	Horizon Drive	7th Street	15th Street	2	1	1	2.2	2.6	1.8	Years 5-9	\$ 2,000,000
14	Grand Junction	Shared Use Path and Sidewalks	27 Road/Linden Avenue/US 50	N/A	N/A	2	1	1	3	4.2	2.2	Years 5-9	\$ 750,000
17	Grand Junction	Bike Lanes and Shared Use Path	G Road	I-70B West	27 Road	3	5	1	3	3.4	3.1	Years 5-9	Part of Street Reconstruct
19	Grand Junction	Sharrows	12th Street	Patterson Road	Bonito Avenue	3	1	1	2.2	3.8	2.2	Aspirational	TBD
21	Grand Junction	Bike Lanes	23rd Street/24th Street	Grand Avenue	Orchard Avenue	2	5	1	3	5.0	3.2	Years 5-9	Part of Chip Seal
22	Grand Junction	Bike Lanes and Bike Path	Crosby Avenue (including connectivity to pedestrian bridge)	W. Main Street	Base Rock Street	2	1	1	3.2	2.6	2.0	Years 1-4	\$1,500,000 \$2,500,000
37	Grand Junction	Intersection Improvements	Independent Avenue	Rim Rock Avenue to East 300 feet	N/A	1	1	1	3	3.8	2.0	Years 5-9	\$ 250,000
41	Grand Junction	Sidewalk	US 50 Frontage Road	B 1/2 Road	Lynwood Street	1	NR	NR	2.2	4.2	2.5	Aspirational	\$ 1,500,000
50	Grand Junction	Pedestrian and Crossing Improvements	12th Street	North Avenue	Patterson Road	4	3	1	4.2	5.0	3.4	Years 1-4	\$ 200,000
54	Grand Junction	Bike/Ped Overpass	UPRR Bike/Ped Overpass	Depot	Riverfront at Dos Rios	1	NR	NR	2.2	2.6	1.9	Years 1-4	\$4,500,000 \$7,500,000
56	Grand Junction		Redlands Parkway/South Rim Intersection	N/A	N/A	NR	NR	NR	NR	NR	NR	Aspirational Years 1-4	TBD, in conjunction with South Rim
62	Grand Junction	Bike/Ped Improvements	27 1/2 Road	B 1/2 Road	Unawep Avenue	1	3	1	2.2	3.4	2.1	Years 5-9	\$ 1,000,000
64	Grand Junction	Bike Lanes	W Independent Avenue (extension)	Bogart Lane	24 3/4 Road	NR	NR	1	NR	NR	NR	Years 5-9	\$ 1,500,000
65	Grand Junction	Bike Lanes	9th Street	Riverside Parkway	Main Street	2	NR	NR	3	5.0	3.3	Years 5-9	\$ 1,500,000
68	Grand Junction	Bike/Ped Improvements and Wayfinding	W Main Street (utilizing existing bike/ped bridge)	Riverfront	1st Street	1	NR	NR	3	2.6	2.2	Years 1-4	\$ 10,000
69	Grand Junction	Bike Route and Sharrows	Main Street	1st Street	8th Street	NR	NR	NR	NR	NR	NR	Years 1-4	\$ 5,000
70	Grand Junction	Bike Improvements	10th Street	North Avenue	Main Street	NR	NR	NR	NR	NR	NR	Years 1-4	\$ 20,000
71	Grand Junction	Bike Signal Detection	Multiple Intersections	N/A	N/A	NR	NR	NR	NR	NR	NR	Years 1-4	\$ 20,000
75	Grand Junction	Separated Bike Lanes and Bicycle & Pedestrian Improvements	4th-5th Street Bicycle & Pedestrian Improvements	North Avenue	Pitkin Avenue	3	NR	1	2.6	5.0	2.9	Years 1-4	\$ 5,450,000
6.5 (39 Roadway)	Grand Junction	Bike Lanes and Sharrow and Pedestrian Bridge	7th Street	Horizon Drive	Summerhill Way	2	3	1	3	2.6	2.3	Years 1-4	Part of Street Reconstruct
76	Grand Junction, Grand Valley Transit	Pedestrian Bridge	Riverside Parkway Pedestrian Bridge	I-70B Frontage Road	Riverside Parkway/Sandhill Lane	1	NR	NR	2.2	2.2	1.8	Years 1-4	\$ 5,000,000
2	Grand Junction, Mesa County	Bike Lanes and Sharrows	Orchard Avenue	Mesa Mall	32 Road	5	5	1	5	5	4.2	Aspirational	\$ 3,000,000

2045 RTP Active Transportation Projects, Amendment #1 Changes

Active Transportation Project Code	Implementing Jurisdiction	Facility Type	Project	Extent 1	Extent 2	Safety (PM1)	Infrastructure Condition (PM2)	System Performance (PM3)	Mobility for all Travelers	Economic Development	Score	Timeline	Cost
5	Grand Junction, Mesa County	Bike Lanes and Shared Use Path	31 Road	Riverfront	F 1/2 Road	3	3	5	3	3.8	3.6	Aspirational	TBD
7	Grand Junction, Mesa County	Completion of Sidewalks and Bike Lanes	B 1/2 Road	Linden Avenue	32 1/2 Road	3	3	3	3.8	3.8	3.3	Years 1-4	TBD
8	Grand Junction, Mesa County	Shared Use Path	Riverfront Trail	27 1/2 Road	29 Road	1	NR	NR	3.4	2.6	2.3	Years 5-9 Years 1-4	\$ 3,000,000
23	Grand Junction, Mesa County	Bike Lanes and Bike Path	F 1/2 Road/Cortland Avenue	28 Road	33 Road	3	3	1	3.4	4.6	3.0	Aspirational	\$ 4,500,000
24	Grand Junction, Mesa County	Shared Use Path	Monument Road	Lunch Loops	S. Camp Road	2	1	1	2.6	1.8	1.7	Years 5-9 Years 1-4	\$ 2,500,000
26	Grand Junction, Mesa County	Shared Use Path	Monument Road	S. Camp Road	East Entrance Colorado National Monument	1	NR	1	1.8	1.8	1.4	Years 5-9	\$ 1,500,000
31	Grand Junction, Mesa County	Bike Route	C 1/2 Road	27 1/2 Road	29 Road	1	3	1	2.6	2.6	2.0	Years 5-9 Years 1-4	\$ 1,500,000
45	Grand Junction, Mesa County	Shared Use Path and River Bridge	South Redlands Road	Mira Monte Road	US 50 @ Unaweep Avenue	1	5	1	3	3.8	2.8	Aspirational	\$ 6,000,000
63	Grand Junction, Mesa County	Bike/Ped Improvements	30 Road	Patterson Road	F 1/2 Road	3	1	1	2.2	3.8	2.2	Years 5-9	\$ 2,500,000
72	Grand Junction, Mesa County, Fruita	Wayfinding	Grand Valley Wayfinding Project	Palisade	Fruita	NR	NR	NR	NR	NR	NR	Years 1-4	\$ 300,000
11	Mesa County	Sidewalk	Fairgrounds Entrance	N/A	N/A	1		1	2-2	4-2	2-1	Years 5-9 Removed	\$ 1,000,000
15	Mesa County	Bike Lanes	Fruit and Wine Byway (East OM)	N/A	N/A	3	NR	1	2.2	3	2.3	Aspirational	TBD
18	Mesa County	Shared Use Path	Riverfront Trail	33 1/2 Road	36 1/4 Road	1	NR	1	1.8	3.4	1.8	Years 5-9	\$ 5,000,000
30	Mesa County	Bike Path Lanes and Sidewalk	31 1/2 Road	Perkins Drive- E Road	E 1/2 Road- I-70B	2	3	1	1.8	3.8	2.2	Years 5-9 Years 1-4	\$ 5,000,000
36	Mesa County	Bike Lanes	33 Road	Riverfront Trail	G Road	2	NR	3	1.6	4.2	2.7	Years 5-9	\$ 5,000,000
38	Mesa County	Bike Route	32 1/2 Road	B 1/2 Road	N/A	2	NR	1	1	1	1.3	Years 5-9	\$ 5,500,000
40	Mesa County	Shared Use Path	Peony Drive/20 3/4 Road	SH-340	Riverfront Trail	2	1	1	1.8	1.8	1.5	Years 5-9 Aspirational	\$ 2,000,000
46	Mesa County	Shared Use Path	Whitewater	Delta County Line	SH-141	1	NR	1	1	1	1.0	Years 5-9	\$ 20,000,000
47	Mesa County	Bike Lanes	F Road	35 Road	Riverfront	2	NR	NR	1.4	1.8	1.7	Years 5-9	\$ 3,400,000
39	Palisade	Shared Use Path/Sidewalk	Elberta Avenue	I-70	US 6	2	NR	1	3	1.8	2.0	Years 5-9	\$ 1,000,000
16	Palisade, Mesa County	Bike Lanes	Fruit and Wine Byway (Palisade)	N/A	N/A	3	NR	1	4.2	5	3.3	Aspirational	TBD

Appendix B: Unconstrained Transit Project List and Action Plan

Table 8 Long-Term Unconstrained Plan Project List (Mobility Hub Project and Transit System Enhancements added, other costs have not been updated)

Project Number	Description	Priority	Capital or Operating	2020-2024 Cumulative Cost	2025-2029 Cumulative Cost	2030-2034 Cumulative Cost	2035-2039 Cumulative Cost	2040-2045 Cumulative Cost	2020-2045 Total Cumulative Cost (2020 dollars)	2020-2045 Total Cumulative Cost (2045 dollars)
GVT Continue Regular Operations										
1	Operating Cost (Maintain Existing Service)	HIGH	Operating	\$18,939,000	\$18,939,000	\$18,939,000	\$18,939,000	\$22,727,000	\$98,463,000	\$167,845,463
2	Coordination – Mobility Manager	HIGH	Capital	\$357,000	\$357,000	\$357,000	\$357,000	\$428,000	\$1,856,000	\$3,161,200
3	Low-Floor Bus Replacement	HIGH	Capital	\$3,006,000	\$4,008,000	\$3,507,000	\$4,509,000	\$4,008,000	\$19,038,000	\$36,855,635
4	Cutaway Bus Replacement	HIGH	Capital	\$2,170,000	\$1,860,000	\$1,705,000	\$1,550,000	\$1,550,000	\$8,835,000	\$16,309,398
5	Bus Stop/Pedestrian Improvements (Sidewalks/Pullouts)	HIGH	Capital	\$420,000	\$420,000	\$420,000	\$420,000	\$504,000	\$2,184,000	\$3,722,187
6	ITS Technology	HIGH	Capital	\$300,000	\$300,000	\$300,000	\$0	\$300,000	\$1,200,000	\$1,897,913
GVT Service Expansion										
7	Cutaway Bus Paratransit Fleet Expansion	HIGH	Capital	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,250,000	\$4,288,632
8	30 min Frequency on Two Select Corridors During Peak Period	HIGH	Operating**	\$826,000	\$826,000	\$826,000	\$826,000	\$992,000	\$4,296,000	\$8,448,645
9	30 min Frequency on Two Select Corridors All Day	MEDIUM	Operating**	\$2,893,000	\$2,893,000	\$2,893,000	\$2,893,000	\$3,471,000	\$15,043,000	\$29,570,309
10	30 min Frequency on All Routes All Day (Medium- Term)	LOW	Operating**	\$0	\$0	\$15,909,000	\$15,909,000	\$19,091,000	\$50,909,000	\$122,615,416
11	15 min Frequency on Two Select Corridors During Peak Period (Long-Term)	LOW	Operating**	\$0	\$0	\$0	\$1,653,000	\$1,984,000	\$3,637,000	\$9,783,762
12	15 min Frequency on Two Select Corridors All Day (Long-Term)	LOW	Operating**	\$0	\$0	\$0	\$0	\$6,942,000	\$6,942,000	\$20,881,787
13	Extend Service Until 11:00 P.M. on Two Select Routes	HIGH	Operating**	\$620,000	\$620,000	\$620,000	\$620,000	\$744,000	\$3,224,000	\$6,336,484
14	Extend Service Until 11:00 P.M. on All Routes (Medium-Term)	MEDIUM	Operating**	\$0	\$0	\$3,409,000	\$3,409,000	\$4,091,000	\$10,909,000	\$26,274,740
15	Implement Sunday Service	MEDIUM	Operating**	\$4,201,000	\$4,201,000	\$4,201,000	\$4,201,000	\$5,041,000	\$21,845,000	\$42,947,057
16	Service Expansion – Pear Park & F1/2 Rd.	MEDIUM	Operating**	\$1,448,000	\$1,448,000	\$1,448,000	\$1,448,000	\$1,736,000	\$7,520,000	\$14,785,180
19	Weekend Rowderson/Colbao Shuttle	LOW	Operating	\$0	\$150,000	\$150,000	\$150,000	\$300,000	\$750,000	\$1,653,564
20	Weekend Rowderson/Colbao Shuttle Vehicle	LOW	Capital	\$0	\$306,000	\$306,000	\$306,000	\$367,000	\$1,285,000	\$2,787,787
GVT Other Capital Projects										
21	Construction of a Long-Term/Maintenance Facility	HIGH	Capital	\$420,000	\$4,500,000	\$0	\$0	\$0	\$4,920,000	\$4,920,000
22	Enhanced Transit Corridor System Improvements on Select Corridors	MEDIUM	Capital	\$1,575,000	\$998,000	\$500,000	\$500,000	\$600,000	\$4,173,000	\$6,971,889
23	Mobility Hub Improvements at Transfer Facilities	MEDIUM	Capital	\$175,000	\$110,000	\$50,000	\$50,000	\$60,000	\$445,000	\$730,114
24	CNG Storage Production	LOW	Capital	\$0	\$540,000	\$0	\$0	\$0	\$540,000	\$759,834
25	Grand Junction Mobility Hub	HIGH	Capital	\$10,000,000	\$5,000,000				\$15,000,000	\$15,000,000
26	Transit System Enhancements	HIGH	Capital	\$1,250,000						

Table 6 Prioritized Action Plan

Near-Term Actions	Long-Term Actions	Ongoing Actions
<ul style="list-style-type: none"> • Implement the GVT Strategic Plan • Increase the frequency of intercity bus service on I-70 and US 50 • Enhance multimodal connectivity • Improve GVT bus stops • Explore on-demand partnership opportunities • Implement pedestrian walkway & crossing improvements • Explore a taxi/transit voucher system • Explore a ride brokering program • Explore expanded service through partnerships • Implement near-term enhanced transit corridor improvements • Develop a regional mobility hub in Grand Junction 	<ul style="list-style-type: none"> • Explore a regional mobility hub • Implement long-term enhanced transit corridor improvements • Explore development of sub-mobility hubs 	<ul style="list-style-type: none"> • Pursue a dedicated transit funding stream • Explore additional local funding sources • Explore bus advertising • Facilitate the LCC • Coordinate joint grant applications • Maintain Mobility Manager position • Provide education, training, and rider assistance • Support a central call center for transportation services (211 system) • Facilitate sharing of expertise • Organize a transit rider advisory group • Strengthen community partnerships • Support transit oriented development

Appendix C: Plan Amendment Requests



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="CDOT"/>	Project Name: (Road or Trail Name)	<input type="text" value="US 6 Fruita to Exit 26"/>
Project Extent 1:	<input type="text" value="MP 20"/>	Project Description:	<input type="text" value="Reconstruction and widening including turn lanes and access improvements"/>
Project Extent 2:	<input type="text" value="MP 25"/>		
Estimated Project Cost:	<input type="text" value="\$ 40,000,000"/>	Additional Notes:	<input type="text" value="Estimated cost is for the full corridor. The initial phase to 19 Rd may cost \$25 million"/>
Proposed Project Timeline:	<input type="text" value="Year 1-5"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Capacity <input type="checkbox"/> Safety <input type="text"/> <input type="text"/>		
		RTP Project Code: (if applicable)	<input type="text" value="3"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="CDOT"/>	Project Name: (Road or Trail Name)	<input type="text" value="US 6 33 Rd. to Palisade"/>
Project Extent 1:	<input type="text" value="MP 38.2"/>	Project Description:	<input type="text" value="Intersection improvements and shoulder widening"/>
Project Extent 2:	<input type="text" value="MP 43"/>		
Estimated Project Cost:	<input type="text" value="\$ 20,000,000"/>	Additional Notes:	<input type="text"/>
Proposed Project Timeline:	<input type="text" value="Year 5-10"/>		
Improvement Type: (select all that apply)	<input type="text" value="Safety"/> <input type="text"/> <input type="text"/> <input type="text"/>		
		RTP Project Code: (if applicable)	<input type="text" value="12"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="CDOT"/>	Project Name: (Road or Trail Name)	<input type="text" value="SH 65 Shoulder widening"/>
Project Extent 1:	<input type="text" value="MP 37"/>	Project Description:	<input type="text" value="Reconstruction and additional 8' paved shoulders"/>
Project Extent 2:	<input type="text" value="MP 46"/>		
Estimated Project Cost:	<input type="text" value="\$ 36,000,000"/>	Additional Notes:	<input type="text" value="Project will include slide repair and stabilization"/>
Proposed Project Timeline:	<input type="text" value="Aspirational"/>		
Improvement Type: (select all that apply)	<input type="text" value="Safety"/> <input type="text"/> <input type="text"/> <input type="text"/>		
		RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Project Name:

(Road or Trail Name)

Project Description:

Project will design and construct a multimodal HUB which will connect BUSTANG to other Grand Junction regional transportation modes

Additional Notes:

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="CDOT"/>	Project Name: (Road or Trail Name)	<input type="text" value="I-70B 15th Street to 29 Rd. Intersection Impv"/>
Project Extent 1:	<input type="text" value="MP 6.5"/>	Project Description:	<input type="text" value="Intersection and multimodal improvements"/>
Project Extent 2:	<input type="text" value="MP 8.5"/>		
Estimated Project Cost:	<input type="text" value="\$ 15,000,000"/>	Additional Notes:	<input type="text" value="Project can be phased"/>
Proposed Project Timeline:	<input type="text" value="Year 5-10"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Safety <input type="checkbox"/> Capacity <input type="text"/> <input type="text"/>		
		RTP Project Code: (if applicable)	<input type="text" value="149"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Project Name:

(Road or Trail Name)

Project Description:

Improvements to provide multi-modal and drainage improvements to minor collector-urban road.

Additional Notes:

Connect bike/ped improvements on 32 Rd., 32-1/2 & 33 Rd.

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Mesa County"/>	Project Name: (Road or Trail Name)	<input type="text" value="32 Road Loop"/>
Project Extent 1:	<input type="text" value="1-70B"/>	Project Description:	<input type="text" value="Replace T-intersection with roundabout in high traffic commercial area to improve pedestrian access and traffic safety."/>
Project Extent 2:	<input type="text" value="Bookcliff Road"/>		
Estimated Project Cost:	<input type="text" value="\$ 5,000,000"/>	Additional Notes:	<input type="text" value="On GVT route and near transfer station."/>
Proposed Project Timeline:	<input type="text" value="Year 1-5"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Multimodal <input type="checkbox"/> Capacity <input type="checkbox"/> Safety <input type="checkbox"/> Transit Operations		
		RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Project Name:

(Road or Trail Name)

Project Description:

Construct road and multi-modal improvements on F-1/2 Rd. from 30 Rd. to 32 Rd., 31 Rd. from F Rd. to F-1/2 Rd. and 32 Rd., from F Rd. to F-1/2 Rd.

Additional Notes:

Bring roads to full collector section in fully developed residential area to allow for pedestrian and bike traffic on both sides of roads to school and neighborhoods.

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Project Name:

(Road or Trail Name)

Project Description:

Widening of shoulders on two-lane rural roads along 17-1/2 Rd. to N-3/10 Rd. to 18 Rd and up to canal.

Additional Notes:

Provides for bike traffic from Fruita up to bike trails on BLM land. 18 Rd. FLAP project completing improvements from Q Rd. north to bike/camping area.

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Safety

Rebuild

Project Name:

(Road or Trail Name)

Project Description:

Additional Notes:

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction: Mesa County

Project Extent 1: 37.9 RD

Project Extent 2: G.7 RD

Estimated Project Cost: \$3M

Proposed Project Timeline: Year 1-5

Improvement Type: Multimodal

(select all that apply) Rebuild

Safety

Project Name:
(Road or Trail Name) MESA 37.7-G.7A Bridge Replacement

Project Description: Replace deteriorating 24' wide bridge with wider bridge to allow for multimodal traffic in conjunction with Town of Palisade's extension of Wine Valley Road Rd..

Additional Notes: Includes road improvements on 37.9 Rd. up to Wine Valley Rd north of bridge, intersection alignment with G.7 Rd. south of bridge, and upgrading of bridge-rail and guardrail to current standards

RTP Project Code:
(if applicable)

Grand Valley MPO Staff Comment:

Deadline: COB Friday, July 29, 2022



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Mesa County"/>	Project Name: (Road or Trail Name)	<input type="text" value="31-1/2 Road"/>
Project Extent 1:	<input type="text" value="E Road"/>	Project Description:	<input type="text" value="Improve two lane minor collector road by providing curb, gutter, sidewalk, drainage and bike lanes. Includes widening of bridge over canal and RR track crossing."/>
Project Extent 2:	<input type="text" value="I-70B"/>		
Estimated Project Cost:	<input type="text" value="\$ 5,000,000"/>	Additional Notes:	<input type="text" value="Bike Path and bridge already listed on 2045 RTP Active Transportation project. Combine into one?"/>
Proposed Project Timeline:	<input type="text" value="Year 1-5"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Multimodal <input type="checkbox"/> Capacity <input type="checkbox"/> Safety <input type="checkbox"/> <input type="checkbox"/>	RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Project Name:

(Road or Trail Name)

Project Description:

Improve two lane minor collector road by providing curb, gutter, sidewalk, drainage and bike lanes.

Additional Notes:

GVT route

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction: Mesa County

Project Extent 1: 37.9 RD

Project Extent 2: G.7 RD

Estimated Project Cost: \$3M

Proposed Project Timeline: Year 1-5

Improvement Type: Multimodal

(select all that apply)

Rebuild

Safety

Project Name:

(Road or Trail Name)

MESA 37.7-G.7A Bridge Replacement

Project Description:

Replace deteriorating 24' wide bridge with wider bridge to allow for multimodal traffic in conjunction with Town of Palisade's extension of Wine Valley Road Rd..

Additional Notes:

Includes road improvements on 37.9 Rd. up to Wine Valley Rd north of bridge, intersection alignment with G.7 Rd. south of bridge, and upgrading of bridge-rail and guardrail to current standards.

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:

Deadline: COB Friday, July 29, 2022



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type:

(select all that apply)

Project Name:

(Road or Trail Name)

Project Description:

Widen two lane rural collector road to address safety concerns with guardrail and lack of pedestrian/bike path. Includes widening of canal crossing bridge.

Additional Notes:

On Fruit & Wine Byway and only way up to East Orchard Mesa other than 32 rd./SH 141.

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Mesa County"/>	Project Name: (Road or Trail Name)	<input type="text" value="E Road"/>
Project Extent 1:	<input type="text" value="Green Acres St."/>	Project Description:	<input type="text" value="Improve two lane major collector road by providing curb, gutter, sidewalk, drainage and bike lanes."/>
Project Extent 2:	<input type="text" value="33 Road"/>		
Estimated Project Cost:	<input type="text" value="\$ 7,000,000"/>	Additional Notes:	<input type="text" value="GVT route to 32-1/2 Rd."/>
Proposed Project Timeline:	<input type="text" value="Year 1-5"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Multimodal <input type="checkbox"/> Capacity <input type="checkbox"/> Safety <input type="checkbox"/> Transit Operations		
		RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:

Project Extent 1:

Project Extent 2:

Estimated Project Cost:

Proposed Project Timeline:

Improvement Type: Safety

(select all that apply) Rebuild

Project Name:

(Road or Trail Name)

Project Description:

Additional Notes:

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Fruita"/>	Project Name: (Road or Trail Name)	<input type="text" value="Fremont St"/>
Project Extent 1:	<input type="text" value="Highway 6"/>	Project Description:	<input type="text" value="Construction of new intersection at Highway 6 at the alignment of Fremont St. and build the street section with sidewalk/path to Ottley Ave."/>
Project Extent 2:	<input type="text" value="Ottley Ave"/>		
Estimated Project Cost:	<input type="text" value="\$ 6,500,000"/>	Additional Notes:	<input type="text" value="Currently Fremont terminates at Wildcat (J Rd.) Ave. From there north there are multiple sections of half street improvements where the other half needs to be completed."/>
Proposed Project Timeline:	<input type="text" value="Year 5-10"/>		
Improvement Type: (select all that apply)	<input type="text" value="Multimodal"/> <input type="text" value="Safety"/> <input type="text" value="Capacity"/> <input type="text"/> <input type="text"/>	RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Fruita"/>	Project Name: (Road or Trail Name)	<input type="text" value="19 Road"/>
Project Extent 1:	<input type="text" value="Highway 6"/>	Project Description:	<input type="text" value="Improve the intersection at Highway 6 with auxillary lanes meeting SHAC, widen 19 Road with center turn lane and shoulders, provide auxillary lanes at various intersections as warranted provide sidewalk or multi-use"/>
Project Extent 2:	<input type="text" value="Ottley Ave"/>		
Estimated Project Cost:	<input type="text" value="\$ 7,500,000"/>	Additional Notes:	<input type="text" value="Currently 19 Road is a 2 lane roadway with turn lanes only at Highway 6 and at Iron Drive."/>
Proposed Project Timeline:	<input type="text" value="Year 5-10"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Multimodal <input type="checkbox"/> Safety <input type="checkbox"/> Shoulders <input type="checkbox"/> Capacity	RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Fruita"/>	Project Name: (Road or Trail Name)	<input type="text" value="East Fruita Pedestrian Crossing`"/>
Project Extent 1:	<input type="text" value="I-70 Frontage Road"/>	Project Description:	<input type="text" value="Providing a Pedestrian crossing from the south side of Fruita over I-70/UPRR/Hwy 6 to the Fruita 8/9 and FMHS schools, and approximate 650-ft crossing"/>
Project Extent 2:	<input type="text" value="Highway 6"/>		
Estimated Project Cost:	<input type="text" value="\$ 5,000,000"/>		
Proposed Project Timeline:	<input type="text" value="Year 5-10"/>	Additional Notes:	<input type="text" value="There is currently students south of I-70 crossing at grade the frontage road, I-70, UPRR railroad tracks and Highway 6 to get to school rather than backtrack a mile to get to the Hwy 340 crossing."/>
Improvement Type: (select all that apply)	<input type="text" value="Multimodal"/> <input type="text" value="Safety"/> <input type="text"/> <input type="text"/>	RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Fruita"/>	Project Name: (Road or Trail Name)	<input type="text" value="Hwy 340 Fruita Pedestrian Crossing`"/>
Project Extent 1:	<input type="text" value="I-70 Frontage Road"/>	Project Description:	<input type="text" value="Providing a Pedestrian crossing from the south side of Fruita over I-70/UPRR/Hwy 6 to downtown at or near Highway 340"/>
Project Extent 2:	<input type="text" value="Highway 6"/>		
Estimated Project Cost:	<input type="text" value="\$ 5,000,000"/>		
Proposed Project Timeline:	<input type="text" value="Year 10-20"/>	Additional Notes:	<input type="text" value="There is a sidewalk on the bridges currently but the railing is low for bicyclists and with the multi-use, needs to be widened or an adjacent freestanding bridge constructed."/>
Improvement Type: (select all that apply)	<input type="text" value="Multimodal"/> <input type="text" value="Safety"/> <input type="text"/> <input type="text"/>	RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction: Grand Junction

Project Name:
(Road or Trail Name) 4th-5th Street Bike/Ped Improvements

Project Extent 1: North Avenue

Project Extent 2: Pitkin Avenue

Project Description: Separated Bike Lanes and Bike/Ped Improvements

Estimated Project Cost: \$ 5,450,000

Proposed Project Timeline: Year 1-5

Additional Notes: Project phased: Year 1-4 - Cost \$2.45m / Year 5-10 \$3.0m

Improvement Type: Multimodal
(select all that apply)

RTP Project Code: New
(if applicable)

Grand Valley MPO Staff Comment:

[Empty text box for Grand Valley MPO Staff Comment]



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction: Grand Junction

Project Name:
(Road or Trail Name) Patterson Shared Use Path

Project Extent 1: 24 1/2 Road

Project Extent 2: 26 Road

Project Description:

Estimated Project Cost: \$ 1,600,000

Proposed Project Timeline: Year 1-5

Additional Notes:

Improvement Type: Multimodal
(select all that apply)

RTP Project Code: New
(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction: Palisade

Project Name:

(Road or Trail Name)

Wine Valley Road extension

Project Extent 1: 500' E of Elberta Ave

Project Description:

Extend Wine Valley Road from the current terminus at the Golden Gate Fuel east along existing G 7/10 Road ROW. A new connection to the existing grid at either Iowa Avenue and/or 37 8/10 Road (N. Main Street).

Project Extent 2: 1st Street Intersection

Estimated Project Cost: \$ 10,000,000

Proposed Project Timeline: Aspirational

Additional Notes:

New road would connect I-70 Exit 42 at Elberta to Downtown Palisade, reducing impact to 1st/Elberta intersection as well as providing alternative access, including across existing canals in the event of an

Improvement Type: Capacity

(select all that apply)

Multimodal

Operations

Rebuild

Safety

RTP Project Code:

(if applicable)

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	Grand Valley MPO/TPR	Project Name: (Road or Trail Name)	I-70 Overpass Pedestrian Improvements
Project Extent 1:	MP 19	Project Description:	Various bike and pedestrian improvements to current I-70 overpasses throughout Mesa County and a proposed new overpass near MP 21 (18Rd).
Project Extent 2:	MP 37		
Estimated Project Cost:	\$ 35,000,000	Additional Notes:	Costs for individual improvements varies and some may include separate structures. Project phased over time of 1-20 years depending on individual structure and traffic needs.
Proposed Project Timeline:	Aspirational		
Improvement Type: (select all that apply)	Safety	RTP Project Code: (if applicable)	n/a
	Multimodal		

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Grand Valley MPO/TPR"/>	Project Name: (Road or Trail Name)	<input type="text" value="I-70B Multimodal Improvements 29 Rd to 32 Rd"/>
Project Extent 1:	<input type="text" value="MP 8.5"/>	Project Description:	<input type="text" value="Intersection and multimodal improvements"/>
Project Extent 2:	<input type="text" value="MP 13"/>		
Estimated Project Cost:	<input type="text" value="\$ 15,000,000"/>	Additional Notes:	<input type="text" value="Construction in at least two phases; 14th Street to 29Rd interchange and 29Rd Interchange to I-70."/>
Proposed Project Timeline:	<input type="text" value="Aspirational"/>		
Improvement Type: (select all that apply)	<input type="checkbox"/> Multimodal <input type="checkbox"/> Safety <input type="text"/> <input type="text"/>	RTP Project Code: (if applicable)	<input type="text" value="150"/>

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	Grand Valley MPO/TPR	Project Name: (Road or Trail Name)	US 6 Multimodal Improvements East of Palisade
Project Extent 1:	MP 43	Project Description:	Construct a Multimodal path along US 6 from the Town of Palisade East to I-70.
Project Extent 2:	MP 46		
Estimated Project Cost:	\$ 26,000,000	Additional Notes:	Project will include a crossing over the Colorado River that is either attached to or separate from the current bridge (H-03-E).
Proposed Project Timeline:	Year 5-10		
Improvement Type: (select all that apply)	Multimodal	RTP Project Code: (if applicable)	New

Grand Valley MPO Staff Comment:



2045 Grand Valley Regional Transportation Plan

Amendment #1 Call for Projects

Implementing Jurisdiction:	<input type="text" value="Grand Valley Transit"/>	Project Name: (Road or Trail Name)	<input type="text" value="Riverside Pkwy Pedestrian Bridge"/>
Project Extent 1:	<input type="text" value="I70B Frontage Rd"/>	Project Description:	<input type="text" value="Pedestrian bridge over Riverside Parkway and Railroad, connecting businesses to existing transit service on I70B Frontage Rd and north to 24 1/2 Rd"/>
Project Extent 2:	<input type="text" value="Riverside Parkway/Sandhill Ln"/>		
Estimated Project Cost:	<input type="text" value="5.5 million"/>		
Proposed Project Timeline:	<input type="text" value="Year 1-5"/>	Additional Notes:	<input type="text" value="Supported by business leaders along Riverside Parkway"/>
Improvement Type: (select all that apply)	<input type="checkbox"/> Multimodal <input type="checkbox"/> Transit Operations <input type="checkbox"/> Safety <input type="checkbox"/> <input type="checkbox"/>		
		RTP Project Code: (if applicable)	<input type="text"/>

Grand Valley MPO Staff Comment:

Appendix D: Public Engagement Materials and Comments

August 4, 2022 Open House

General Comments

Consider adding
Bike Lane on
west Bound
Little Park Road
It's getting dangerous
for everyone

Open House Boards

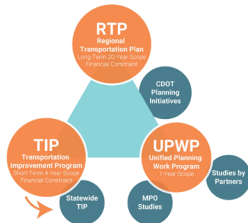
Regional Transportation Plan



What is a Regional Transportation Plan (RTP)?

A foundational responsibility of the Grand Valley Metropolitan Planning Organization (MPO) is the development of a Regional Transportation Plan (RTP) for Mesa County. The RTP is updated every five years and **looks 20 years into the future to provide a strategic direction to improve multimodal transportation systems** by linking a regional vision to a long-term, financially realistic plan. It is designed to satisfy the mobility needs of Mesa County residents and those who may be traveling to, from, or through the region.

MPO staff are continuously working on implementing the latest RTP. The long-term guidance developed in the RTP informs short-term programs that manage funding priorities for transportation projects in the Grand Valley.



Why Update the Regional Transportation Plan?

The most recent Grand Valley 2045 Regional Transportation Plan was adopted in February 2020. However, additional state and federal transportation funding has become available; the fiscally constrained highway project list will need to be updated and newly proposed projects may be added to the project list.

We would like your input on these transportation projects.

Project Schedule

	July				August					September			
	4	11	18	25	1	8	15	22	29	5	12	19	26
Call for Projects				29									
Financial Plan													
Amendment Document Development													
Modeling and Mapping													
Public Open House					4								
Document Public Comment Period								26					
Technical Advisory Committee						10					14		
Grand Valley Regional Transportation Committee						8							26

Projects



Proposed Projects and Changes *Board 1 of 2*

Jurisdiction	Project Name and Description	Project Status	Roadway Project	Active Transport. Project
CDOT	I-70 Overpass Pedestrian Improvements Various bike and pedestrian improvements to current I-70 overpasses throughout Mesa County and a proposed new overpass near 18 Road.	New		X
CDOT	I-70B Multimodal Improvements 29 Road to 32 Road Intersection and multimodal improvements.	Update	X	X
CDOT	I-70B 15th Street to 29 Road Intersection Improvements Intersection and multimodal improvements.	Update	X	X
CDOT	US 6 Fruita to Exit 26 Reconstruction and widening including turn lanes and access improvements.	Update	X	
CDOT	US 6 Multimodal Improvements East of Palisade Construct a Multimodal path along US 6 from the Town of Palisade East to I-70.	New		X
CDOT	US 6 33 Road to Palisade Intersection improvements and shoulder widening.	Update	X	
CDOT	SH 65 Shoulder Widening Reconstruction and additional 8' paved shoulders.	New	X	
Mesa County	31 1/2 Road from E Road to I-70B Improve two lane rural collector road by providing curb, gutter, sidewalk, drainage and bike lanes. Includes widening of bridge over canal and railroad crossing.	New	X	X
Mesa County	32 Road Loop from I-70B to Bookcliff Road Replace T-intersection with roundabout in high traffic commercial area to improve pedestrian access and traffic safety.	New	X	X
Mesa County	32 1/2 Road from E Road to Front Street Improve two lane minor collector road by providing curb, gutter, sidewalk, drainage, and bike lanes.	New	X	X
Mesa County	38 Road from US 6 South Widen two lane rural collector road to address safety concerns with guardrail and lack of pedestrian/bike path. Includes widening of canal crossing bridge.	New	X	X
Mesa County	E Road from Green Acres Street to 33 Road Improve two lane major collector road by providing curb, gutter, sidewalk, drainage, and bike lanes.	New	X	X

Projects



Proposed Projects and Changes *Board 2 of 2*

Jurisdiction	Project Name and Description	Project Status	Roadway Project	Active Transport. Project
Grand Junction	4th-5th Street from North Avenue to Pitkin Avenue Separated Bike Lanes and Bike/Ped Improvements.	New		X
Grand Junction	Patterson Road from 24 ½ Road to 26 Road Shared Use Path.	New		X
Grand Valley Transit	Riverside Parkway Pedestrian Bridge Pedestrian bridge over Riverside Parkway and Railroad, connecting businesses to existing transit service on I-70B Frontage Road and north to 24 ½ Road.	New		X
Fruita	Fremont Street from US 6 to Ottley Avenue Construction of new intersection at Highway 6 at the alignment of Fremont St. and build the street section with sidewalk/path to Ottley Ave.	Update	X	X
Fruita	19 Road from US 6 to Ottley Avenue Improve the intersection at Highway 6 with auxiliary lanes meeting SHAC, widen 19 Road with center turn lane and shoulders, provide auxiliary lanes at various intersections as warranted, provide sidewalk or multi-use path.	Update	X	X
Fruita	East Fruita Pedestrian Crossing from US 6 to 1-70 Frontage Road Providing a Pedestrian crossing from the south side of Fruita over I-70/UPRR/Hwy 6 to the Fruita 8/9 and FMHS schools, and approximate 650-ft crossing.	New	X	X
Fruita	Highway 340 Fruita Pedestrian Crossing from US 6 to 1-70 Frontage Road Providing a Pedestrian crossing from the south side of Fruita over I-70/UPRR/Hwy 6 to downtown at or near Highway 340.	New	X	X
Palisade	Wine Valley Road Extension Extend Wine Valley Road from the current terminus at the Golden Gate Fuel east along existing G 7/10 Road ROW. A new connection to the existing grid at either Iowa Avenue and/or 37 8/10 Road (N. Main Street) would be constructed south to the intersection w/ 1st Street. Both options necessitated bridge(s) over Highline Canal and Price Ditch.	New	X	X

**PROVIDE
YOUR
COMMENTS
ON A STICKY
NOTE.**

**Appendix E: Grand Valley MPO and Region 3 Planning
Projections**

DRAFT 2045 Program Distribution

February 2021

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2045 Program Distribution

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Planning Estimates - Grand Valley Metropolitan Planning Organization (GVMPO)

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Planning Estimates - Pikes Peak Area Council of Governments (PPACG)

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Appendix A: Policy Directive 14

Appendix B: Resolution for Adoption of 2045 Statewide Transportation Plan

Appendix C: Resolution for Adoption of 2045 Long Range Revenue Projections

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Introduction

CDOT's investment strategy is reflected in the Program Distribution process. Program Distribution is a part of the Statewide Transportation Plan (SWP) and outlines the assignment of projected revenues to various program areas for the time period of the Plan.

Revenues are updated and programs are funded annually through the annual budget process. However, Program Distribution provides a long-term view of what revenues are likely to look like, and how they will likely be allocated among programs in the future. Program Distribution reflects an investment strategy based on the policies and priorities established as part of the development of the SWP (See Appendix A: Policy Directive 14).

Program Distribution is for planning purposes only and does not represent a budget commitment by the Colorado Transportation Commission (TC). Final numbers for each year will be a result of updated revenue estimates and annual budget adoption. The SWP can be found at ytp.codot.gov. Additional information on the annual CDOT budget, including detailed information about individual funding programs can be found at codot.gov/business/budget.

Background

In August of 2020, the TC adopted the 2045 SWP (See Appendix B: Resolution for Adoption of 2045 Statewide Transportation Plan). Program Distribution outlines the assignment of projected revenues to program areas for the time period of the long range SWP. Program Distribution provides a baseline for financial constraint of SWP, Regional Transportation Plans (RTPs), and the Statewide Transportation Improvement Program (STIP) and Metropolitan Planning Organization (MPO) Transportation Improvement Programs (TIPs).

Revenues for Program Distribution are based on the investment strategy outlined in the SWP 10-Year Vision and the Long Range Revenue Projections adopted by the TC in February 2019 (See Appendix C: Resolution for Adoption of 2045 Long Range Revenue Projections). The investment strategy assumes a high revenue scenario and a new funding source beginning in FY 2023 that would yield an additional \$550 million in revenue annually. The assumption of additional revenue will allow more projects to be included in fiscally constrained transportation plans, and allow more projects to complete the National Environmental Policy Act (NEPA) process, better preparing CDOT for funding opportunities such as discretionary grants and for the possibility of new revenue.

Program Areas

Program Distribution assignments illustrate for planning partners and the public the intended emphasis areas given projected revenue expectations. Program Distribution for CDOT, the Colorado Bridge Enterprise (CBE), and the High Performance Transportation Enterprise is organized into the following funding program areas:

- Capital Construction
- Maintenance and Operations
- Multimodal Services

- Suballocated Programs
- Administration and Agency Operations
- Debt Service
- Contingency Reserve
- Other Programs

Capital Construction represents programs focused on maintaining the condition of existing assets, improving the safety of the system, and enhancing mobility through major upgrades and expansion of the system. CDOT's construction program is organized into three categories: Asset Management, Safety, and Mobility. Funding for construction not only includes the work performed on the road by contractors, but also design, right of way acquisition, and related support costs.

Maintenance and Operations includes program areas focused on activities such as snow and ice removal, pavement repair, and programs focused on ensuring the system operates efficiently, such as Courtesy Patrol and Heavy Tow services to remove inoperable vehicles from traffic, and real-time travel information provided to travelers via Variable Message Signs, or the COTRIP.org website.

Multimodal Services represents programs that reduce air pollution and roadway congestion by providing multimodal transportation options. These programs are delivered through CDOT's Office of Innovative Mobility and Division of Transit and Rail. This includes Bustang and Bustang Outrider interregional bus service, strategic investment in multimodal infrastructure such as Mobility Hubs, and support for transit and light duty vehicle electrification.

Suballocated Programs represent funds that are passed through to local agencies to prioritize and deliver transportation improvements. This includes transit and aeronautics grant programs and programs such as Transportation Alternatives (TA) and Congestion Mitigation and Air Quality (CMAQ) that are used for a variety of highway and multimodal improvements. Suballocated programs are organized into three categories: Highways, Transit and Multimodal, and Aeronautics.

Administration and Agency Operations programs support the Department's core functions through support services such as contracting and procurement, development of specifications and standards, materials testing, finance and accounting, and human resources, among others. Salaries and benefits make up the largest portion of Administration and Agency Operations costs. Other examples include software and IT infrastructure, and legal expenses.

Debt Service - CDOT and the state's transportation Enterprises periodically issue debt, and are responsible for annual debt service payments. The majority of this debt is associated with Certificates of Participation (COPs) issued under Senate Bill 17-267 for "strategic transportation projects," bonds issued under the federal Build America Bonds program to advance the replacement of poor bridges under the FASTER Bridge program, and debt held by the High Performance Transportation Enterprise (HPTE) on major toll corridor projects.

Contingency Reserve - CDOT maintains a contingency fund to provide a source of funding for emergencies (such as major rockfall events or flooding), and for other unplanned or unanticipated needs such as the need to commit matching funds for grant opportunities. Ultimately, the majority of contingency funds are allocated to Construction or Maintenance and Operations programs.

Other programs - CDOT administers several other programs that support its core functions and the achievement of the Department’s mission. This includes the Department’s planning and research programs, and safety education programs focused on driver education and enforcement activities.

Although functionally part of Asset Management, **Colorado Bridge Enterprise (CBE)** funding is separated to reflect its distinct enterprise status. Funding for CBE is primarily based upon dedicated CBE revenues provided through 2009 FASTER legislation. In recent years, the TC has provided supplementary funding. This practice is continued in Program Distribution.

The **High Performance Transportation Enterprise (HPTE)** is similarly separated to reflect its enterprise status. HPTE funding levels in Program Distribution reflect program delivery and administrative costs and does not include funding for infrastructure projects.

Statewide Program Distribution and Planning Estimates

Program Distribution outlines the distribution of revenues to programs over the FY 2021–2045 time period. Program Distribution is shown in Year of Expenditure (YOE) or nominal dollars. The state is required under 23 USC 450 to provide MPOs with an estimate of available federal and state funds which the MPOs may utilize in development of long-range Metropolitan Transportation Plans and Transportation Improvement Programs (TIPs). Planning estimates have been developed for each MPO and outline estimated federal and state funds that might be reasonably anticipated to be available for transportation purposes within the MPO area for the time period of the TIP and Plan.

Region planning estimates reflect only those programs with a “true” region allocation or target (i.e. Hot Spots, FASTER Safety, Regional Priority Program, Transportation Alternatives). MPO planning estimates reflect those programs with a “true” MPO suballocation (i.e. Transportation Alternatives, Congestion Mitigation and Air Quality, Metro Planning) as well as estimates of what might reasonably be expected to be expended within the MPO boundaries for other programs (i.e. Surface Treatment, Structures, Regional Priority Program, Highway Safety Improvement Program, FASTER Safety, and Bridge Enterprise). Note that in the case of the Regional Priority Program, FASTER Safety, and Transportation Alternatives, the MPO estimate includes an assumed share of the regional distribution for those programs. Programs of a more statewide nature have not been estimated at the MPO level.

Program amounts at the region and MPO level were calculated according to adopted formulas for programs where an adopted formula exists. For other programs, a method for allocating for Planning Estimates purposes was developed in consultation with Program Managers, Asset Managers, and the MPOs. Detailed assumptions and methodology associated with Program Distribution can be found in Appendix D: Detailed Assumptions and Methodology.

**2045 Program Distribution
Region 3 Planning Estimates
Federal and State \$ including Local Match**

Budget Category / Program	Source	Directed By	FY 2021 - 2030										Five Year Bands Starting in FY 2031			TOTAL
			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031 - 2035	FY 2036 - 2040	FY 2041 - 2045	
COLORADO DEPARTMENT OF TRANSPORTATION																
Capital Construction			\$ 17,338,013	\$ 17,674,050	\$ 17,887,577	\$ 18,100,290	\$ 18,312,178	\$ 18,607,833	\$ 18,902,645	\$ 19,281,206	\$ 19,658,906	\$ 20,035,735	\$ 105,673,067	\$ 114,746,082	\$ 124,544,978	\$ 530,762,559
Asset Management			\$ 268,191	\$ 271,141	\$ 274,124	\$ 277,139	\$ 280,188	\$ 283,270	\$ 286,386	\$ 289,536	\$ 292,721	\$ 295,941	\$ 1,529,257	\$ 1,615,237	\$ 1,706,051	\$ 7,669,181
System Operations	FY 21 Budget	TC	\$ 268,191	\$ 271,141	\$ 274,124	\$ 277,139	\$ 280,188	\$ 283,270	\$ 286,386	\$ 289,536	\$ 292,721	\$ 295,941	\$ 1,529,257	\$ 1,615,237	\$ 1,706,051	\$ 7,669,181
Safety			\$ 10,269,822	\$ 10,602,908	\$ 10,813,453	\$ 11,023,150	\$ 11,231,990	\$ 11,524,563	\$ 11,816,259	\$ 12,191,670	\$ 12,566,185	\$ 12,939,794	\$ 70,143,810	\$ 79,130,846	\$ 88,838,927	\$ 353,093,378
Hot Spots	FY 21 Budget	TC	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 433,431	\$ 2,167,155	\$ 2,167,155	\$ 2,167,155	\$ 10,835,775
FASTER Safety Mitigation Program	Forecast	TC	\$ 9,836,391	\$ 10,169,477	\$ 10,380,022	\$ 10,589,719	\$ 10,798,559	\$ 11,091,132	\$ 11,382,828	\$ 11,758,239	\$ 12,132,754	\$ 12,506,363	\$ 67,976,655	\$ 76,963,691	\$ 86,671,772	\$ 342,257,603
Mobility			\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 34,000,000	\$ 34,000,000	\$ 34,000,000	\$ 170,000,000
Regional Priority Program	FY 21 Budget	TC	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 6,800,000	\$ 34,000,000	\$ 34,000,000	\$ 34,000,000	\$ 170,000,000
Suballocated Programs			\$ 2,025,640	\$ 1,994,830	\$ 2,004,807	\$ 1,502,702	\$ 1,510,222	\$ 1,517,778	\$ 1,525,373	\$ 1,533,006	\$ 1,540,677	\$ 1,548,386	\$ 7,858,926	\$ 8,057,515	\$ 8,261,123	\$ 40,880,985
Highway			\$ 504,523	\$ 507,055	\$ 509,587	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,521,165
Congestion Mitigation and Air Quality	Forecast	FR	\$ 504,523	\$ 507,055	\$ 509,587	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,521,165
Transit and Multimodal			\$ 1,521,117	\$ 1,487,775	\$ 1,495,220	\$ 1,502,702	\$ 1,510,222	\$ 1,517,778	\$ 1,525,373	\$ 1,533,006	\$ 1,540,677	\$ 1,548,386	\$ 7,858,926	\$ 8,057,515	\$ 8,261,123	\$ 39,359,820
Transportation Alternatives Program	Forecast	FR	\$ 1,521,117	\$ 1,487,775	\$ 1,495,220	\$ 1,502,702	\$ 1,510,222	\$ 1,517,778	\$ 1,525,373	\$ 1,533,006	\$ 1,540,677	\$ 1,548,386	\$ 7,858,926	\$ 8,057,515	\$ 8,261,123	\$ 39,359,820
Region 3 Total			\$ 19,363,653	\$ 19,668,880	\$ 19,892,385	\$ 19,602,992	\$ 19,822,399	\$ 20,125,611	\$ 20,428,018	\$ 20,814,212	\$ 21,199,582	\$ 21,584,121	\$ 113,531,993	\$ 122,803,597	\$ 132,806,100	\$ 571,643,544

**2045 Program Distribution
 GVMPD Planning Estimates
 Federal and State S including Local Match**

Budget Category / Program	Source	Directed	FY 2021 - 2030										Five Year Bands Starting in FY 2031			TOTAL
			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031 - 2035	FY 2036 - 2040	FY 2041 - 2045	
COLORADO DEPARTMENT OF TRANSPORTATION																
Capital Construction			\$ 23,662,804	\$ 24,717,737	\$ 26,586,464	\$ 26,614,248	\$ 26,651,639	\$ 26,734,048	\$ 26,805,714	\$ 26,901,663	\$ 27,012,100	\$ 27,124,583	\$ 137,271,905	\$ 140,412,993	\$ 144,633,232	\$ 685,129,128
Asset Management			\$ 7,596,852	\$ 8,579,672	\$ 13,620,491	\$ 13,601,541	\$ 13,592,375	\$ 13,611,004	\$ 13,619,072	\$ 13,634,204	\$ 13,663,783	\$ 13,695,594	\$ 68,949,650	\$ 70,146,593	\$ 72,271,006	\$ 336,581,838
Surface Treatment	FY 21 Budget	TC	\$ 2,678,400	\$ 2,707,862	\$ 2,737,649	\$ 2,767,763	\$ 2,798,208	\$ 2,828,989	\$ 2,860,108	\$ 2,891,569	\$ 2,923,376	\$ 2,955,533	\$ 15,272,540	\$ 16,131,214	\$ 17,038,166	\$ 76,591,378
Structures	FY 21 Budget	TC	\$ 1,191,400	\$ 1,204,505	\$ 1,217,755	\$ 1,231,150	\$ 1,244,693	\$ 1,258,385	\$ 1,272,227	\$ 1,286,221	\$ 1,300,370	\$ 1,314,674	\$ 6,793,498	\$ 7,175,451	\$ 7,578,879	\$ 34,069,208
Asset Management - Strategic Projects Fund		TC	\$ 3,727,052	\$ 4,667,305	\$ 9,665,087	\$ 9,602,628	\$ 9,549,474	\$ 9,523,631	\$ 9,486,737	\$ 9,456,414	\$ 9,440,037	\$ 9,425,387	\$ 46,883,612	\$ 46,839,928	\$ 47,653,961	\$ 225,921,252
Safety			\$ 2,743,237	\$ 2,815,348	\$ 2,862,257	\$ 2,908,991	\$ 2,955,548	\$ 3,019,327	\$ 3,082,927	\$ 3,163,743	\$ 3,244,601	\$ 3,325,273	\$ 17,803,676	\$ 19,747,821	\$ 21,843,647	\$ 89,516,396
Highway Safety Improvement Program	Forecast	FR	\$ 720,149	\$ 723,754	\$ 727,359	\$ 730,963	\$ 734,568	\$ 738,173	\$ 741,778	\$ 745,382	\$ 749,212	\$ 753,042	\$ 3,822,662	\$ 3,918,409	\$ 4,017,538	\$ 19,122,988
FASTER Safety Mitigation Program	Forecast	TC	\$ 2,023,088	\$ 2,091,595	\$ 2,134,898	\$ 2,178,027	\$ 2,220,980	\$ 2,281,155	\$ 2,341,149	\$ 2,418,361	\$ 2,495,389	\$ 2,572,231	\$ 13,981,014	\$ 15,829,412	\$ 17,826,109	\$ 70,393,408
Mobility			\$ 13,322,716	\$ 13,322,716	\$ 10,103,716	\$ 10,103,716	\$ 10,103,716	\$ 10,103,716	\$ 10,103,716	\$ 10,103,716	\$ 10,103,716	\$ 10,103,716	\$ 50,518,579	\$ 50,518,579	\$ 50,518,579	\$ 259,030,894
Regional Priority Program	FY 21 Budget	TC	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 853,716	\$ 4,268,579	\$ 4,268,579	\$ 4,268,579	\$ 21,342,894
Strategic Projects	Forecast	SL	\$ 12,469,000	\$ 12,469,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 46,250,000	\$ 46,250,000	\$ 46,250,000	\$ 237,688,000
Maintenance and Operations			\$ 3,182,400	\$ 3,319,720	\$ 3,331,405	\$ 3,346,312	\$ 3,364,625	\$ 3,392,186	\$ 3,416,558	\$ 3,443,461	\$ 3,475,291	\$ 3,508,090	\$ 18,039,405	\$ 19,027,920	\$ 20,350,988	\$ 91,198,361
Asset Management			\$ 3,182,400	\$ 3,319,720	\$ 3,331,405	\$ 3,346,312	\$ 3,364,625	\$ 3,392,186	\$ 3,416,558	\$ 3,443,461	\$ 3,475,291	\$ 3,508,090	\$ 18,039,405	\$ 19,027,920	\$ 20,350,988	\$ 91,198,361
Maintenance Program Areas	FY 21 Budget	TC	\$ 3,182,400	\$ 3,319,720	\$ 3,331,405	\$ 3,346,312	\$ 3,364,625	\$ 3,392,186	\$ 3,416,558	\$ 3,443,461	\$ 3,475,291	\$ 3,508,090	\$ 18,039,405	\$ 19,027,920	\$ 20,350,988	\$ 91,198,361
Multimodal Services			\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 46,250,000
Mobility			\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 46,250,000
Strategic Transit and Multimodal Projects	Forecast	SL	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 1,850,000	\$ 9,250,000	\$ 9,250,000	\$ 9,250,000	\$ 46,250,000
Suballocated Programs			\$ 553,103	\$ 533,832	\$ 536,585	\$ 539,342	\$ 542,105	\$ 544,873	\$ 547,647	\$ 550,426	\$ 553,210	\$ 555,999	\$ 2,822,029	\$ 2,892,588	\$ 2,963,850	\$ 14,135,589
Highway			\$ 339,900	\$ 325,302	\$ 327,011	\$ 328,720	\$ 330,429	\$ 332,138	\$ 333,847	\$ 335,556	\$ 337,265	\$ 338,974	\$ 1,720,505	\$ 1,763,229	\$ 1,805,954	\$ 8,618,832
Metropolitan Planning	Forecast	FR	\$ 339,900	\$ 325,302	\$ 327,011	\$ 328,720	\$ 330,429	\$ 332,138	\$ 333,847	\$ 335,556	\$ 337,265	\$ 338,974	\$ 1,720,505	\$ 1,763,229	\$ 1,805,954	\$ 8,618,832
Transit and Multimodal			\$ 213,203	\$ 208,530	\$ 209,573	\$ 210,622	\$ 211,676	\$ 212,735	\$ 213,800	\$ 214,869	\$ 215,945	\$ 217,025	\$ 1,101,524	\$ 1,129,358	\$ 1,157,897	\$ 5,516,756
Transportation Alternatives Program	Forecast	FR	\$ 213,203	\$ 208,530	\$ 209,573	\$ 210,622	\$ 211,676	\$ 212,735	\$ 213,800	\$ 214,869	\$ 215,945	\$ 217,025	\$ 1,101,524	\$ 1,129,358	\$ 1,157,897	\$ 5,516,756
TOTAL			\$ 29,248,307	\$ 30,421,289	\$ 32,304,453	\$ 32,349,902	\$ 32,408,369	\$ 32,521,107	\$ 32,619,919	\$ 32,745,550	\$ 32,890,601	\$ 33,038,672	\$ 167,383,339	\$ 171,583,501	\$ 177,198,070	\$ 836,713,078
TOTAL - BRIDGE ENTERPRISE			\$ 2,757,934	\$ 2,968,197	\$ 3,013,967	\$ 3,060,197	\$ 3,103,326	\$ 3,370,382	\$ 3,409,687	\$ 3,443,329	\$ 3,476,434	\$ 3,509,064	\$ 18,360,586	\$ 19,660,087	\$ 19,743,215	\$ 89,876,406
GVMPD Total			\$ 32,006,241	\$ 33,389,486	\$ 35,318,421	\$ 35,410,100	\$ 35,511,694	\$ 35,891,488	\$ 36,029,606	\$ 36,188,878	\$ 36,367,035	\$ 36,547,737	\$ 185,743,925	\$ 191,243,588	\$ 196,941,284	\$ 926,589,484

US 6 Fruita to Palisade Safety Improvements



Location

US 6 from G Road to 20 Rd intersection in Palisade; US 6 from I-70B to 33 Rd in Clifton; US 6 (North Ave) from 1st. to 30 Rd; and US 6 from 19 Rd. near Fruita east to the DDI intersection.

- Mesa County
- Grand Valley Transportation Planning Region
- CDOT Region 3

Description

Project improvements include reconstruction of the surface and safety upgrades to intersections and signals throughout these locations. The Clifton project will install two new roundabouts and the North Ave. project will improve the center median.

Cost and Funding*

- \$36 million funded through SB 267 and federal stimulus (2021)
- Priority project for FY19-22 of 10-Year Strategic Project Pipeline

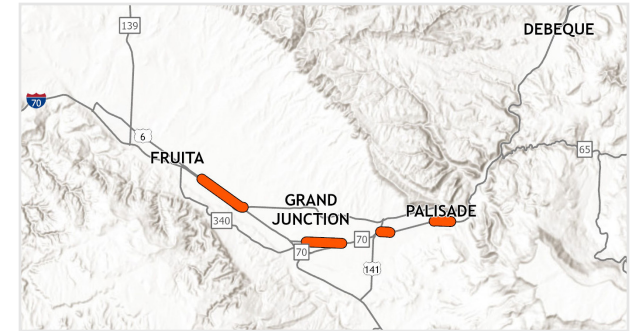
* As of July 2022.

Urgent Need

- **Safety:** Intersection congestion, left turn storage and access control in a highly congested urban corridor.
- **Mobility:** Pedestrian and multimodal interactions in an urban setting.

Benefits If Funded

- **Safety:** Adequate turn lanes and storage to handle turning movements, multi-modal interaction handling and restricting left turns through median with access control.
- **Mobility:** Managing multi-modal interactions at intersections and limiting pedestrian crossings to areas of adequate control.



I-70B East of 1st Street to 15th Street - Phase 5



Location

I-70B East of 1st Street to Main Street in Grand Junction

- Mesa County
- Grand Valley Transportation Planning Region
- CDOT Region 3

Description

This project will make improvements to three lanes of traffic in each direction while minimizing pedestrian conflict points. This project will also build new bus stop locations and a bicycle and pedestrian path that will connect multiple trails with city bicycle corridors.

Cost and Funding*

- \$16 million funded through SB 260
- Priority project for FY19-22 of 10-Year Strategic Project Pipeline

* As of July 2022.

Urgent Need

- **Safety:** Cyclists and pedestrians looking to access local trails do not have a designated path.
- **Mobility:** The current capacity of I-70B is too small for the volume of traffic using it. This area is hard to access by bus and city cyclists cannot easily access local trails.

Benefits If Funded

- **Safety:** Cyclists and pedestrians are protected within a designated path, and the additional highway lane will provide extra space for safe passing, vehicle pull-off, and emergency response.
- **Mobility:** The additional lane reduces travel time along this section of I-70B. Safe, clear connections between recreation resources and the city makes walking and cycling more attractive options. As more residents adopt these transportation modes, drivers benefit from fewer cars on the road.



New Essential Bus Service between Craig and Grand Junction (Proposed Outrider Service)



Location

CO 13, I-70

- Garfield, Mesa, Moffatt, and Rio Blanco counties
- Northwest Transportation Planning Region and Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

This project includes the purchase of two vehicles and operating costs to provide essential bus service between Craig and Grand Junction with one roundtrip per day, every day of the year.

Project Cost

- \$400,000
- Priority project for FY27+ of 10-Year Strategic Project Pipeline

What We Heard

“What can we do to help express our need for transit along these routes? CO 131 Route. CO 40 Route. Big need is Craig to Grand Junction. Craig to I-70.”

Justification/Urgency

- **Mobility:** A high percentage of historically underrepresented populations, including people with disabilities and minority residents, reside in Craig and other rural parts of the Region and may require additional mobility options.

Benefits

- **Mobility:** New transit service provides additional mobility options for people who live and work in the Region to access jobs, goods, and services, which often positively influences personal health and quality of life.



I-70 Business (Pitkin Avenue) Corridor Improvements between First Street and 15th Street



Location

I-70 Business (Pitkin Avenue) in Grand Junction

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

Reconstruction of First Street through Fifteenth Streets in the City of Grand Junction will improve operations and safety, meet current geometric design standards, and improve pedestrian safety in connection with a mobility hub.

Project Cost

- \$40 million
- Priority project for FY19-22 and FY23-26 of 10-Year Strategic Project Pipeline

What We Heard

“This intersection is a real safety issue for ped and bikes to cross.”

Urgent Need

- **Mobility:** This Colorado Freight Corridor carries nearly 13,500 vehicles per day, including over 700 trucks. Lack of connectivity for bicycles and pedestrians.
- **Safety:** I-70 Business (Pitkin Avenue) is a Main Street through Grand Junction and is active with cars, trucks, pedestrians, and bicyclists interacting along the highway, which can create stressful, unsafe conditions for travelers. Most frequent crash type is broadside.
- **Asset Management:** Low drivability life.

Benefits If Funded

- **Mobility:** Multimodal facilities enhance mobility and connectivity and encourage walking and biking, improving public health.
- **Safety:** Intersection and corridor improvements enhance safety for all users, including bicyclists and pedestrians.
- **Asset Management:** Roadway reconstruction improves drivability life. Sidewalk improvements ensure federal compliance of sidewalks along state highways.



I-70 Business Corridor Improvements between 32 Road and I-70 in Grand Junction



Location

I-70 Business between 32 Road and I-70 in Grand Junction

- Mesa County
- Grand Valley Metropolitan Transportation Organization
- CDOT Region 3

Description

Safety and mobility improvements throughout the corridor include intersections, shoulders, and other safety and mobility improvements.

Project Cost

- \$5 million
- Priority project for FY27+ of 10-Year Strategic Project Pipeline

What We Heard

“The road is narrow, no shoulders, and heavy traffic.”

Urgent Need

- **Mobility:** This Colorado Freight Corridor carries 18,200 vehicles per day, including nearly 900 trucks. Lack of connectivity for bicycles and pedestrians.
- **Safety:** Most frequent crash type is rear-end. A narrow highway with narrow and/or no shoulders creates unsafe travel conditions for all users.

Benefits If Funded

- **Mobility:** Improvements enhance economic vitality and mobility by reducing travel delays. Multimodal improvements increase mobility options for bicyclists and pedestrians.
- **Safety:** Intersection improvements and shoulder widening increase traveler safety. Shoulders provide space for disabled vehicles, enforcement, emergency response and/or maintenance activities, crash avoidance and/or recovery, and bicycle accommodation. Shoulders also improve sight distance and drainage.
- **Asset Management:** Resurfacing the highway improves drivability life.



I-70 Business Corridor Improvements between Main Street and 32 Road



Location

I-70 Business between Main Street and 32 Road in Grand Junction

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

This project includes safety and mobility improvements throughout the corridor, including intersections, shoulders, and other safety and mobility improvements.

Project Cost

- \$14 million
- Priority project for FY27+ of 10-Year Strategic Project Pipeline

What We Heard

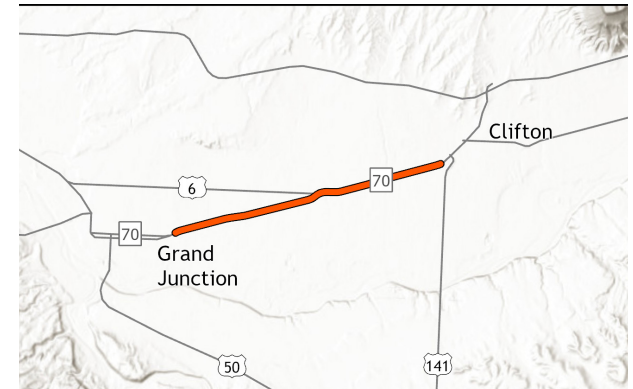
“We need shoulders and improvements for resiliency.”

Urgent Need

- **Mobility:** This Colorado Freight Corridor carries over 17,000 vehicles per day, including over 700 trucks. Lack of connectivity for bicycles and pedestrians.
- **Safety:** Most frequent crash type is rear-end.

Benefits If Funded

- **Mobility:** Improvements enhance economic vitality and mobility by reducing travel delays. Multimodal improvements increase mobility options for bicyclists and pedestrians.
- **Safety:** Intersection improvements and shoulder widening increase traveler safety. Shoulders provide space for disabled vehicles, enforcement, emergency response and/or maintenance activities, crash avoidance and/or recovery, and bicycle accommodation. Shoulders also improve sight distance and drainage.
- **Asset Management:** Resurfacing the highway and replacing aging traffic signals improve drivability life. Sidewalk improvements ensure federal compliance of sidewalks along state highways.



For more information, visit codot.gov/programs/your-transportation-priorities

In collaboration with Grand Valley Metropolitan Planning Organization | Learn more at www.gv2045rtp.com (July 2022)



COLORADO
Department of Transportation

US 6 Corridor Improvements in Mesa County



Location

US 6 between Mack and Palisade

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

This project includes highway and multimodal improvements on sections of US 6 throughout Mesa County. US 6A to Fruita section includes intersection improvements and widening to the west of 22 Road. US 6B North Ave section includes safety and mobility improvements, along with access control and multimodal facilities. The US 6C Palisade section includes intersection improvements from Clifton to Palisade, including acceleration, deceleration and turn lanes.

Project Cost

- \$13 million
- Priority project for FY23-26 of 10-Year Strategic Project Pipeline

What We Heard

“Wide paved shoulders are needed to keep us all safe.”

Urgent Need

- **Mobility:** This Colorado Freight Corridor carries over 17,000 vehicles per day, including over 700 trucks, but lacks connectivity for bicycles and pedestrians.
- **Safety:** Significantly higher crash rate compared to that of similar highways, indicating a high potential for crash reduction.

Benefits If Funded

- **Mobility:** Improvements enhance economic vitality and mobility by reducing travel delays and increase mobility options for bicyclists and pedestrians.
- **Safety:** Intersection improvements and shoulder widening increase traveler safety. Shoulders provide space for disabled vehicles, enforcement, emergency response and/or maintenance, crash avoidance and/or recovery, and improve sight distance and drainage.
- **Asset Management:** Resurfacing the highway, rehabilitating bridge(s), and replacing aging traffic signals improve drivability life. Making minor repairs to roads before they require major repairs is cost-effective. Sidewalk improvements ensure federal compliance of sidewalks along the state highways.



CO 340 Safety Improvements



Location

CO 340 west of Grand Junction (Redlands)

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

This project focuses on the safety and mobility of commuters, bicyclists, and pedestrians by widening the existing narrow corridor to provide consistent shoulders throughout and improve major intersections by adding acceleration, deceleration, and turn lanes.

Project Cost

- \$9 million
- Priority project for FY27+ of 10-Year Strategic Project Pipeline

What We Heard

“These intersections are a real safety issue for ped and bikes to cross. No shoulders or passing lanes make this road very dangerous as people choose to pass on solid double yellow.”

Urgent Need

- **Mobility:** This highly traveled corridor carries approximately 12,800 vehicles per day, including over 350 trucks. Lack of multimodal facilities limits connectivity for bicyclists and pedestrians.
- **Safety:** Most frequent crash type is rear-end. A narrow highway with narrow and/or no shoulders creates unsafe travel conditions for all users.

Benefits If Funded

- **Mobility:** Multimodal facilities at intersections enhance mobility and connectivity and encourage walking and biking, improving public health. Pedestrian facilities will also be improved for students walking to and from three schools located along this stretch of roadway.
- **Safety:** Intersection improvements increase safety, and improvements like shoulders enhance safety for bicyclists and pedestrians. Shoulders provide space for disabled vehicles, enforcement, emergency response and/or maintenance activities, crash avoidance and/or recovery and improve sight distance and drainage.
- **Asset Management:** Resurfacing the highway and rehabilitating bridge(s) and culvert(s) improve the drivability life. Making minor repairs to roads (i.e., resurfacing them) before they require major repairs is more cost-effective.



For more information, visit codot.gov/programs/your-transportation-priorities

In collaboration with Grand Valley Metropolitan Planning Organization | Learn more at www.gv2045rtp.com (July 2022)



COLORADO
Department of Transportation

CO 141 (32 Road) Safety and Capacity Improvements



Location

CO 141 between US 50 and I-70 Business in Grand Junction

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

This project includes additional lanes between D Road and B 1/2 Road for safety and congestion mitigation.

Project Cost

- \$15 million
- Priority project for FY27+ of 10-Year Strategic Project Pipeline

What We Heard

“Add a lane for traffic traveling through. The current traffic can be ridiculous.”

Urgent Need

- **Mobility:** This Colorado Freight Corridor carries 13,000 vehicles per day, including over 800 trucks.
- **Safety:** Most frequent crash types are broadside and rear-end.

Benefits If Funded

- **Mobility:** Passing lanes enhance mobility by reducing travel delays caused by slower moving vehicles.
- **Safety:** Additional lanes increase traveler safety for all users, including trucks and heavy vehicles.
- **Asset Management:** Resurfacing the highway improves drivability life.



For more information, visit codot.gov/programs/your-transportation-priorities

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(July 2022)



COLORADO
Department of Transportation

Shoulder Improvements in Mesa County



Location

State highways in Mesa County

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

This project includes shoulder improvements on rural highways in Mesa County.

Project Cost

- \$1.5 million
- Priority project for FY27+ of 10-Year Strategic Project Pipeline

What We Heard

“We need safety improvements in rural areas like the Western Slope. Specifically we need shoulders on our highways and passing lanes.”

Urgent Need

- **Mobility:** Narrow shoulders and the lack of multimodal facilities limit mobility for bicyclists and pedestrians.
- **Safety:** Shoulders are narrow or nonexistent on many rural highways in Mesa County.

Benefits If Funded

- **Mobility:** Wider shoulders increase mobility options for bicyclists and pedestrians and encourage walking and biking, improving public health.
- **Safety:** Shoulder widening improvements increase traveler safety for all users, as shoulders provide space for disabled vehicles, enforcement, emergency response and/or maintenance activities, crash avoidance and/or recovery, and bicycle accommodation. Shoulders also improve sight distance and drainage.



For more information, visit codot.gov/programs/your-transportation-priorities

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(July 2022)



COLORADO
Department of Transportation

Grand Valley Transit Bus Replacement



Location

Covers Mesa County

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

Bus replacement for Grand Valley Transit (GVT) to maintain fleet in a state of good repair.

Project Cost

- \$2 million
- Priority project for FY23-26 of 10-Year Strategic Project Pipeline

What We Heard

“No widening of highways, more transit and electric buses!”

Justification/Urgency

- **Mobility:** For transit vehicles to operate in a state of good repair, they must be replaced prior to the end of their useful lives (which varies based on vehicle type). Timely vehicle replacement is an important element of the state’s Transit Asset Management Plan and goals.

Benefits

- **Mobility:** New buses maintain reliable transit service for people who live and work in the Region to access jobs, goods, and services. Vehicles operating in a state of good repair improve the customer experience and minimize service disruption.



Grand Valley Transit System Enhancements



Location

Grand Valley Transit serves all of Mesa County

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

Bus replacements for Grand Valley Transit (GVT) (no details provided).

Project Cost

- \$1.25 million
- Priority project for FY23-26 of 10-Year Strategic Project Pipeline

What We Heard

“How do we better combine transit systems and transfers between systems...seamless connections.”

Justification/Urgency

- **Mobility:** Grand Valley Transit demand response ridership is up nearly 50 percent since 2014. A high percentage of historically underrepresented populations reside in Mesa County who may require additional mobility options.

Benefits

- **Mobility:** Transit technology improvements such as ITS enhanced mobility options and transit service for people who live and work in the Region to access jobs, goods, and services, which often positively influences personal health and quality of life.



For more information, visit codot.gov/programs/your-transportation-priorities

In collaboration with Grand Valley Metropolitan Planning Organization | Learn more at www.gv2045rtp.co (July 2022)



COLORADO
Department of Transportation

Grand Valley Transit Maintenance Facility



Location

Mesa County

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

New maintenance facility; potential to partner with CDOT for Bustang maintenance.

Project Cost

- \$1.5 million
- Priority project for FY23-26 of 10-Year Strategic Project Pipeline

What We Heard

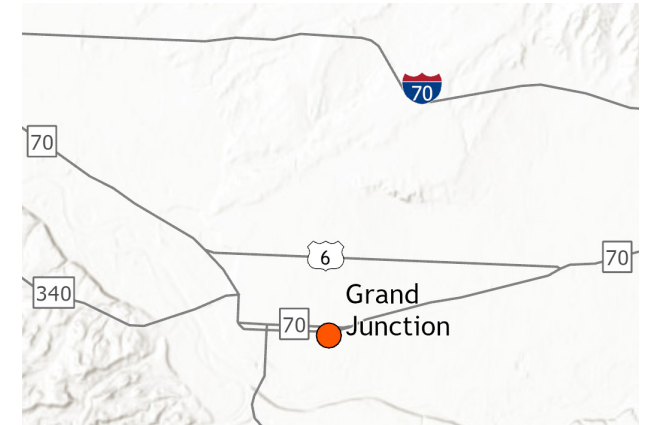
“Connect to Bustang and use existing freight lines for transportation.”

Justification/Urgency

- **Mobility:** Aging vehicles and infrastructure require maintenance facilities to keep vehicles in a state of good repair and extend their useful lives.

Benefits

- **Mobility:** A new maintenance facility allows Grand Valley Transit to keep vehicles well maintained. Well-maintained vehicles operating in a state of good repair improve the customer experience and minimize service disruption.



Grand Valley Transit Compressed Natural Gas Storage and Production Facility



Location

Mesa County

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

Compressed natural gas (CNG) storage and production facility to support Grand Valley Transit operations.

Project Cost

- \$540,000
- Priority project for FY23-26 of 10-Year Strategic Project Pipeline

What We Heard

“Future technologies - automated vehicles, electric vehicles, fuel diversification - need to be considered.”

Justification/Urgency

- **Mobility:** Alternative fueling and storage options are needed to support future Grand Valley Transit services and to continue to provide high-quality transit to those who rely on public transportation to access jobs, goods, and services.

Benefits

- **Mobility:** Transitioning to alternative fuels minimizes environmental impact and potentially decreases operating costs to allow expanded service for the historically underrepresented populations who live in Mesa County.



For more information, visit codot.gov/programs/your-transportation-priorities

In collaboration with Grand Valley Metropolitan Planning Organization | Learn more at www.gv2045rtp.co (July 2022)



COLORADO
Department of Transportation

North Avenue Transit Infrastructure Improvements



Location

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

Arterial Transit and Bike/Pedestrian improvements combined with highway improvements along US 6/ North Avenue corridor in Grand Junction.

Project Cost

- Project Total: \$1.50 Million
- Original SB 267 Approved Funding (Dec 2019 TC): \$1.50 Million
- SB 267 Approved Funding (FY19-22): \$1.50 Million

What We Heard

- “Would be great if there was an easier way to commute by bus with a bike. The buses and bus stops need bike racks!”

Justification/Urgency

Mobility: Many arterial streets/highways in Mesa County are highly traveled and serve a large portion of historically underrepresented populations who many require additional mobility options.

Benefits

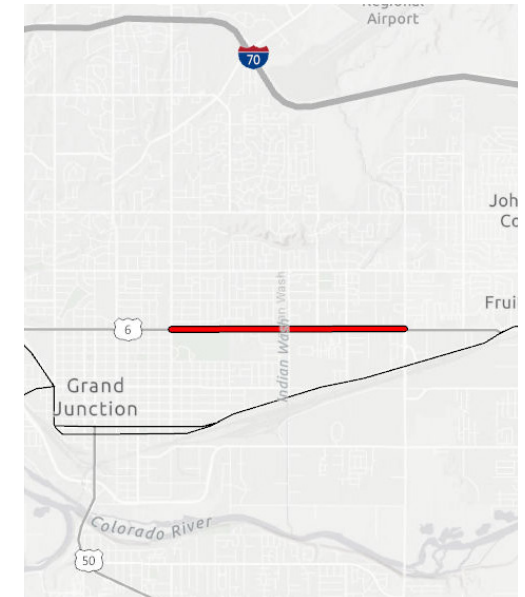
Mobility: Multimodal improvements along heavily used routes may make taking transit easier and improve the customer experience for those who use public transportation; especially people who rely on alternative modes to meet all of their mobility needs.

Transit Connections

Transit Connectivity: Improving arterial transit, bike and pedestrian conditions will support the development of a connected and accessible multimodal transportation system for residents and visitors.

Project Partners

- CDOT Region 3



Grand Junction Mobility Hub



Location

- Mesa County
- Grand Valley Metropolitan Planning Organization
- CDOT Region 3

Description

Site selection, design and construction of a new transit station near Grand Junction.

Project Cost

- Project Total: TBD
- Original SB 267 Approved Funding (Dec 2019 TC): \$0.00
- SB 267 Approved Funding (FY19-22): \$4.08 Million
- Partner Funding: TBD
- Priority project advanced from the unfunded years of 10-Year Strategic Project Pipeline due to urgent need.

What We Heard

- “Existing multimodal transit modes in Grand Valley need a hub to come together.”

Justification/Urgency

Mobility: Grand Junction is a regional center for housing, employment, services, and recreation in Gunnison Valley. A high percentage of historically underrepresented populations reside in the Region and may require additional mobility options.

Benefits

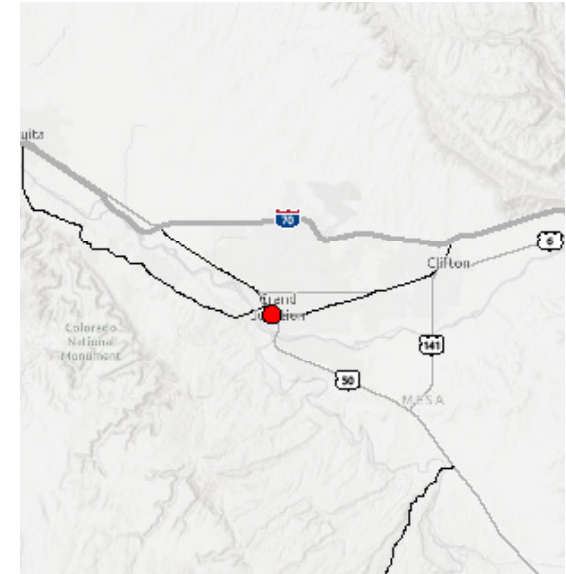
Mobility: Mobility hubs can encourage the adjacent development of retail and services, such as retail and dining, frequented by transit users. This facility will enable more people to utilize transit services to all directions and create a hub for improved multimodal transit.

Transit Connections

Transit Connectivity: A new mobility hub in Grand Junction will allow residents and visitors to safely and reliably utilize local transit services and connect to interregional bus services.

Project Partners

- CDOT Region 3



Appendix F: Signed Resolution

TBD