
AGENDA

Bend Metropolitan Planning Organization

Technical Advisory Committee Meeting

Date: November 1, 2023
Time: 10:00 am – 12:00 noon
Location: Hybrid meeting

In-Person Location: ODOT Region 4, Building M, 63055 N. Highway 97, Bend, Baney Conference Room (use the DMV entrance on Mervin Sampels Road and Bldg. M is straight ahead)

Virtual Option: <https://bendoregon-gov.zoom.us/j/87287314471?pwd=a3RFdmo3T2xaYWI1YVdJTIJqM2d0UT09>
Webinar ID: 872 8731 4471; Passcode: bendmpo

YouTube: https://youtube.com/live/_I-SERT7vHM?feature=share

Phone Option: 1-888-788-0099; Passcode: 872 8731 4471 ##

Contact: Tyler Deke, BMPO Manager (541) 693-2113 (office), (541) 633-9298 (mobile) or tdeke@bendoregon.gov

1. Call Order & Introductions Tyler Deke
2. Hybrid Meeting Guidelines Tyler Deke
3. Public Comment Tyler Deke

Action Items

4. TAC Workshop on Metropolitan Transportation Plan (MTP) Update Items.....
MPO Staff & Consultants

Background: Major MTP update items will be brought to the TAC for their review and input on development:

- o Public Outreach Briefing
- o Preliminary Financial Assessment Summary
- o Preliminary Project List

- Evaluation Criteria

Note that the Initial Project List Memo (attached) will be critical for the TAC for review prior to the meeting.

Attachments: Agenda (**Attachment A**), Initial Project List Memo (**Attachment B**), Draft MTP Project List (**Attachment C**), Evaluation Framework Memo (**Attachment D**)

Action Requested: Inform and guide development of financial assessment, project list and evaluation criteria.

Informational Items

5. Metropolitan Transportation Improvement Program (MTIP) Amendments Andrea Napoli

Background: The MPO Policy Board will consider approval of amending seven (7) projects into the Bend MPO MTIP at their November 17th meeting. Staff will review each project.

Attachments: Amendment Announcement (**Attachment E**)

Action Requested: None. Information item.

6. Member & Guest Roundtable TAC members

Time for TAC members to provide updates on current projects and planning efforts.

7. Public Comment Tyler Deke

8. Next TAC meeting

The next meeting of the Bend MPO TAC is scheduled for December 6, 2023, at 10 a.m.

9. Adjournment



Accessible Meeting Information

This meeting event and location are accessible. Sign language, interpreter service, assistive listening devices, materials in alternate format, such as Braille, large print, electronic formats, or any other accommodations are available upon advance request. Please contact Kelli Kennedy at (541) 693-2122 or kkennedy@bendoregon.gov. Providing at least 3 days' notice prior to the event will help ensure availability.



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AGENDA

BEND MTP UPDATE

BEND MPO TAC WORKSHOP

NOVEMBER 1, 2023 10:00 AM -12:00 PM

IN-PERSON & VIRTUAL

AGENDA ITEMS

120 MINS

- Outreach/Education Briefing – Andrea (10 minutes)
- Preliminary Financial Assessment Summary – Becky Hewitt, ECO NW (30 minutes)
 - Funding sources and categories
 - Initial Estimated range of available funds
- Preliminary Project List – Aaron Berger and Chris Maciejewski, DKS Associates (45 minutes)
 - Scope/scale of project list
 - List of referenced plans
 - Project Maps
 - Preliminary Un-adjusted total cost estimate
- Evaluation Criteria – Karen Swirsky, Kittelson Associates (30 minutes)
 - Present Criteria
 - Application Samples from TSP



INITIAL PROJECT LIST

DATE: October 24, 2023

TO: Technical Advisory Committee

FROM: Emily D'Antonio; Kayla Fleskes-Lane, PE; Aaron Berger, PE | DKS Associates

SUBJECT: List of Initial Projects for the Bend MTP Update

Project #24068-000

This memo describes the sources used for the current iteration of the Bend Metropolitan Transportation Plan (MTP) Update project list, instructions for how to access the ArcGIS map to view the projects and what information is critical for the Technical Advisory Committee (TAC) to review in advance of the MPO TAC Meeting on November 1, 2023.

PROJECT LIST

The provided Excel workbook contains projects obtained through the review of several plans with relevance to the MTP Update, organized by agency. Where several agencies were identified, projects are duplicated on each relevant tab. Note that future efforts may include potential new projects, but this current list only focuses on projects or programs that have been identified through past planning efforts.

Projects within the Bend Metropolitan Planning Area (MPA) from the following plans were included in the project list:

- The Bend Transportation System Plan (2020)
- The Bend Metropolitan Planning Organization Metropolitan Transportation Plan (2019)
- US 97 Parkway Plan (2021)
- Deschutes County Transportation System Plan Update (In Process)
- Deschutes County ITS Plan (2020)
- ODOT Statewide Transportation Improvement Program (2023)
- Cascades East Transit Master Plan (2020)
- Bend Parks and Recreation Master Plan (2018)
- Bend Transportation Safety Action Plan (2019)
- Deschutes County Transportation Safety Action Plan (2019)
- US 20 Bend Facility Plan (In Process)
- US 97 at Reed Market Refinement Plan (2023)
- US 97 Baker Interchange Area Management Plan (In Process)

- US 97 North Interchange Study (2021)
- Bend Community Master Plans
 - SE Area Plan (2021)
 - Stevens Ranch Master Plan (2021)
 - Stevens Road Tract Master Plan (2023)

HOW TO REVIEW THE LIST

The sheet titled "Info" in the Excel Workbook has a description for each column within the project sheet as well as instructions on how to review the projects listed under the "Active Projects" tabs. Minimally, review the tab for the applicable agency. Ideally, each TAC member may review multiple agency tabs for consistency.

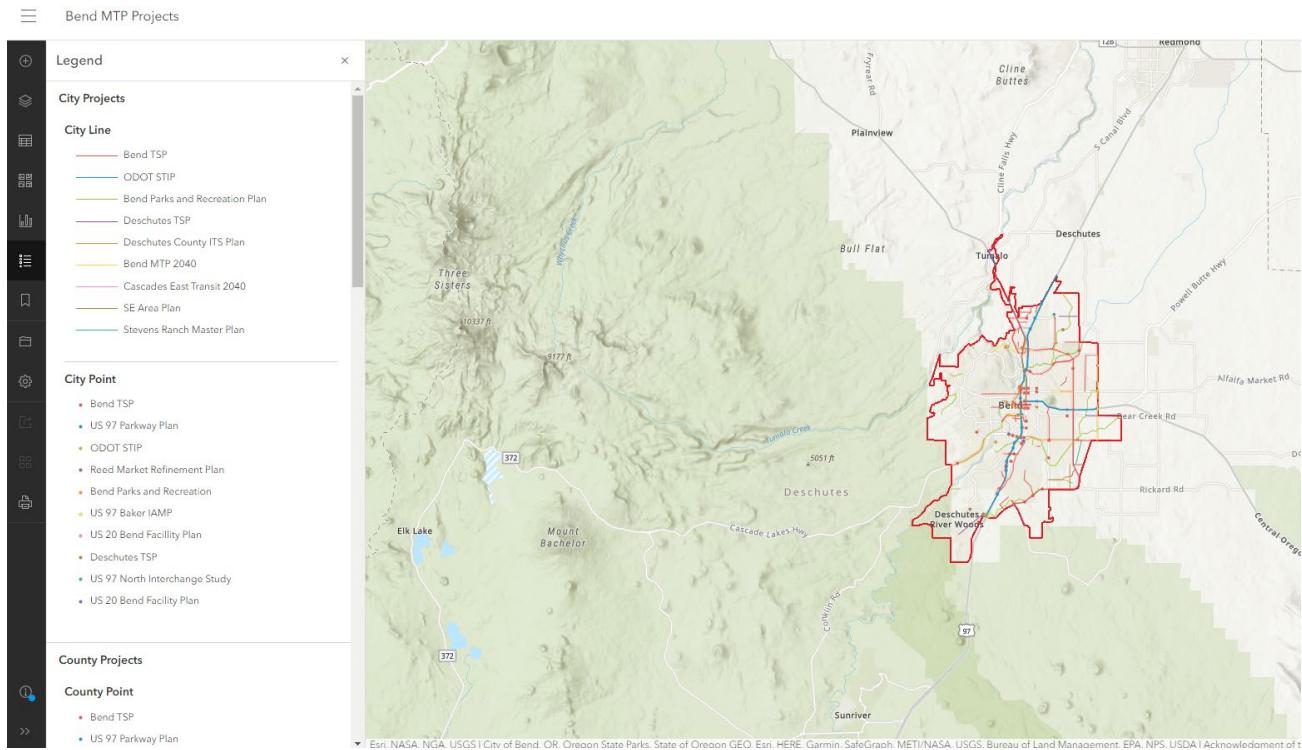
The "Active Projects" tabs contain the full list of proposed projects obtained from the plans noted above. The "Active Programs" tabs contain a list of proposed programs, plans or studies, also obtained from the plans above. Projects are a single, focused effort, while programs are more on-going and represent a continuous effort. If more details on an individual project or program are needed, please review the source document by cross-referencing the source project ID. Please provide comments in the TAC Comments columns and highlight any additional cells you modify in blue.

The additional tabs provide more context to the list compilation process and are included for reference. The "Plan Links" tab has a link to all the plans previously mentioned. The "Removed Projects or Programs" tab contains projects or programs that were deemed either completed, a duplicate from an older plan or no longer relevant to the MTP update's planning effort. The tab "GIS Links" contains links to the All Project Map which is discussed in more detail below.

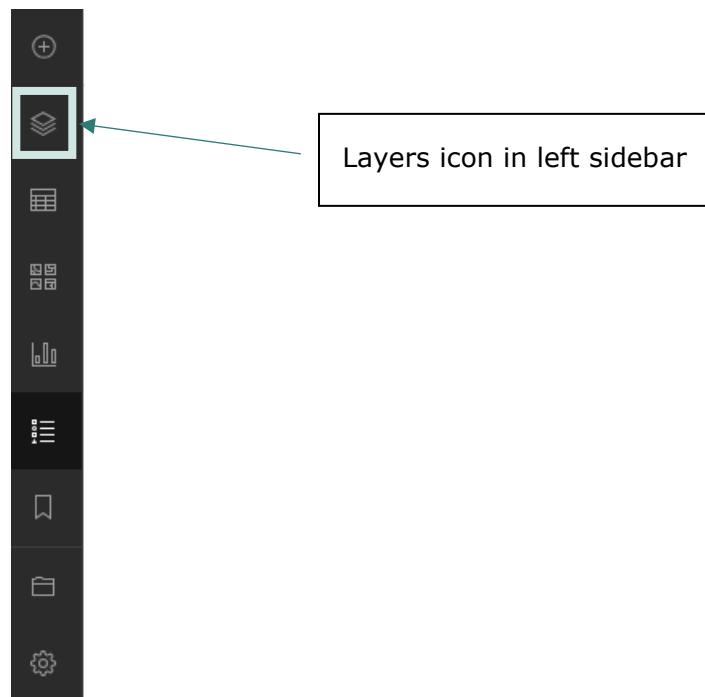
PROJECT LIST MAP

To better visualize the projects within the Excel Workbook, an interactive map has been created. This map can be accessed [here](#). The following instructions describe how to understand the map. Not all projects within the Excel workbook are contained within the map. Only projects that made sense in a mapping context or were previously mapped for another project were compiled.

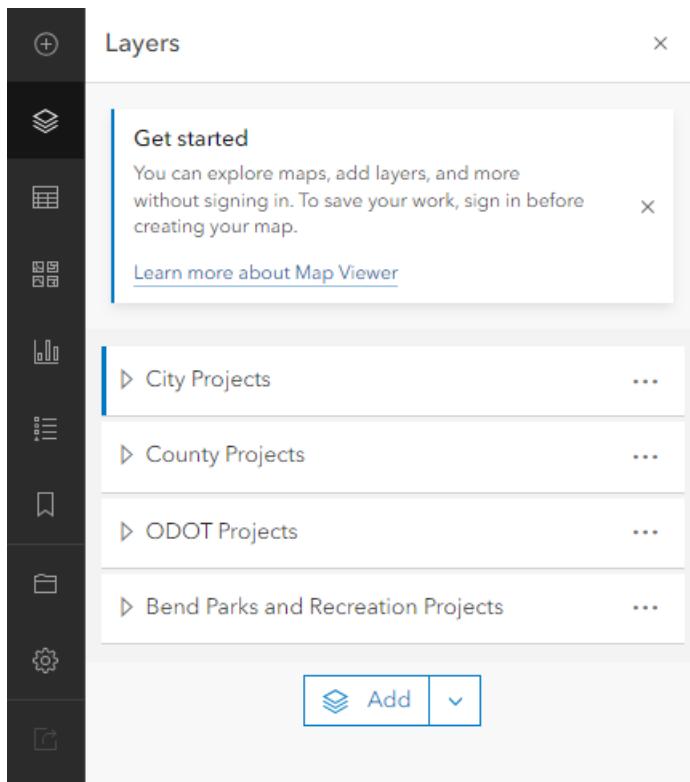
Step 1: Click on the Link or copy and paste the link into your preferred web browser (<http://bit.ly/BendMTPMap>). After going to the link you should see the following.



Step 2: Navigate to the Layers tab. The layers tab is an icon in the left bar that looks like a stack of squares (叠). If you hover your cursor over the button, it should also produce a box that says "Layers". Click on this button.

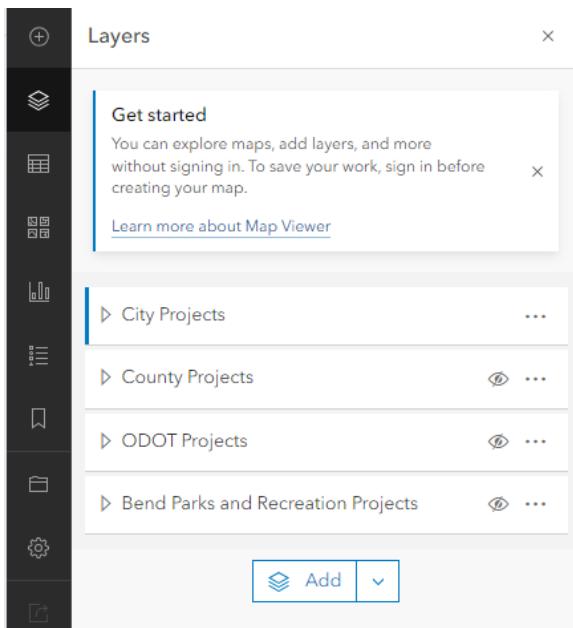


Step 3: Once in the Layers section you should see the following:



Projects are currently grouped by jurisdiction. To see projects that are relevant to your jurisdiction, turn off all layer groups except your own. To do this hover your cursor over each jurisdiction that is not your own individually. When you hover your cursor, you should see an eye icon (👁️). Click on the eye icon to turn off the layer group. It should then look like this (👁️). Repeat this for the other jurisdictions.

Example: If you only want to review City projects, the Layers should look like this



These layers can be turned back on at any time by clicking on the eye icon again.

Step 4: Now that the correct group of layers is on you can navigate through the projects on the map. Projects are color-coded by the plan which they came from. To view this legend you can click

on the icon with the 4 horizontal lines () in the left bar. It will show the legend for all layers, but color coding is the same between jurisdictions. The legend is also as follows:

City Projects

City Line

-  Bend TSP
-  ODOT STIP
-  Bend Parks and Recreation Plan
-  Deschutes TSP
-  Deschutes County ITS Plan
-  Bend MTP 2040
-  Cascades East Transit 2040
-  SE Area Plan
-  Stevens Ranch Master Plan

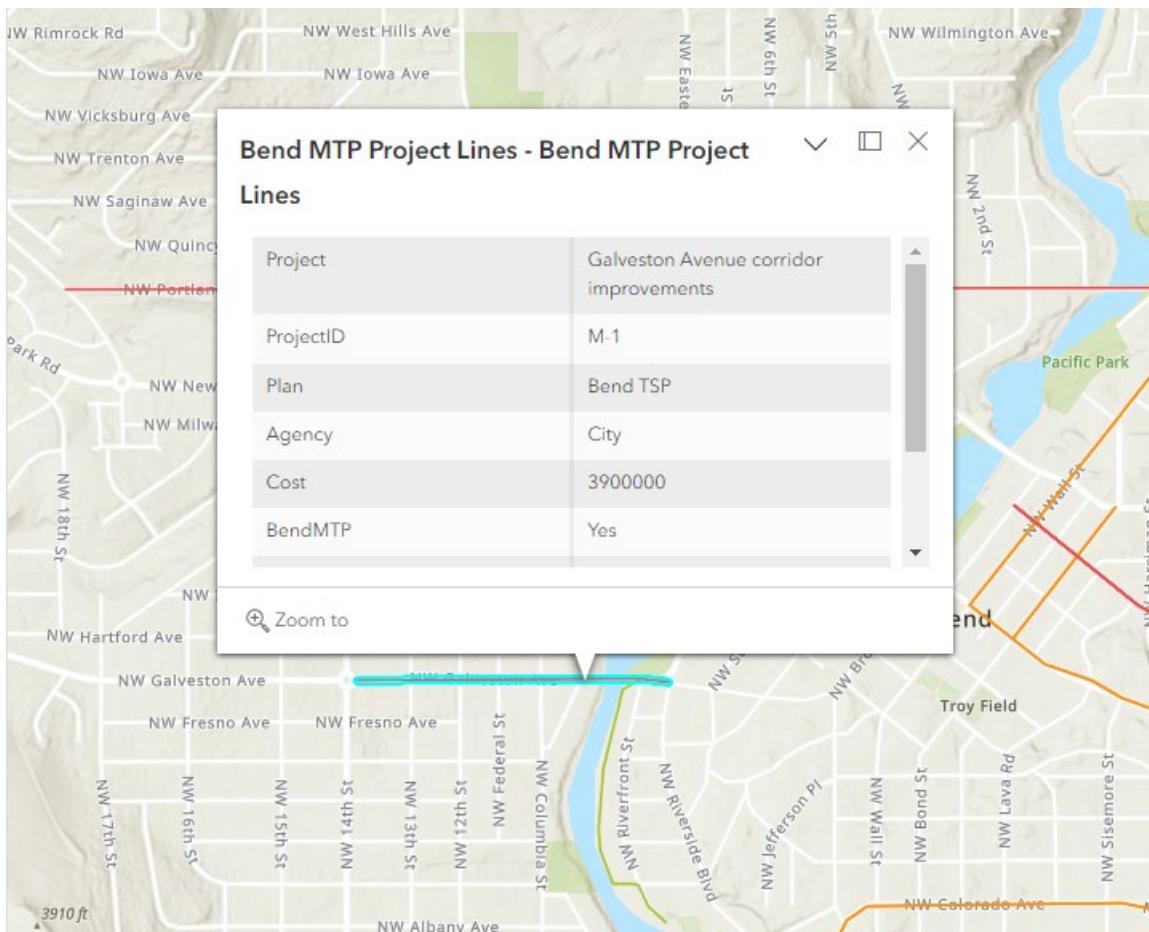
City Point

- Bend TSP
- US 97 Parkway Plan
- ODOT STIP
- Reed Market Refinement Plan
- Bend Parks and Recreation
- US 97 Baker IAMP
- US 20 Bend Facility Plan
- Deschutes TSP
- US 97 North Interchange Study
- US 20 Bend Facility Plan

Also clicking on an object within the map will produce a dialog box containing information about the object which includes the plan which it came from.

Step 5: Navigating the map is easiest with the use of a mouse. If you have a mouse, you can zoom in to the map with the scroll wheel. Scroll away from you to zoom in and scroll toward you to zoom out. To move the map, you can left-click and drag. If you do not have a mouse you can zoom onto the map using two fingers on the trackpad of your laptop. To zoom in put two fingers on the trackpad and move towards you. To zoom out move your fingers toward the laptop.

Step 6: Once zoomed in you can now click on objects to obtain more information of the project. Left click on either the line or dot you want to view and a box should pop up and the object should change color.



The information in the box should be the same as the information that is within the excel workbook previously discussed.

Step 7: Alternatively, you can view information for all lines or all points within a table. If you wanted to view the table for the City Lines you can navigate back to the layers tab by clicking the previously mentioned layers icon in the left bar. Once there you must expand the City Projects group by clicking the triangle to the left of the City Projects box.

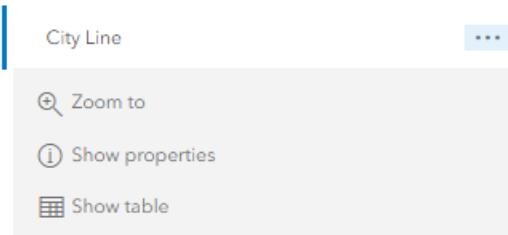
► City Projects

Once you click on the triangle you will now see the two layers City Line and City point. Click on the three dots to the left of City Line

City Line

...

Once you click on the dots there should be an option that appears that states show table.



Click on the “Show table” icon to see the table with all the projects. The table should then be shown at the bottom of your screen.

Sep 8: If you wish to view a specific project, click the grey square to the left of the desired project. The square should turn blue and have a check mark.

	Project	ProjectID	Plan	Agency	Cost
<input checked="" type="checkbox"/>	Neff Road / Purcell Boulev...	1TNPS	Bend MTP 2040	City	
<input type="checkbox"/>	Colorado Avenue / US 97 ...	C-6	Bend MTP 2040	City/ODOT	
<input type="checkbox"/>	Archie Briggs Road Impro...	N-15	Bend MTP 2040	City	
<input type="checkbox"/>	3rd Street Safe and Smart ...	101	Deschutes County ITS Plan	City/ODOT	1,390,0
<input type="checkbox"/>	Reed Market Road Safe an...	103	Deschutes County ITS Plan	City	1,391,0

The project will then be highlighted on the map. To zoom into the project, you can click the top left icon within the table pop-up that has four arrows pointing to a circle (). This will center the project on your screen.

These steps can be repeated for any layer within the map. Project points are projects that involve specific intersections or places, project lines involve the length of a corridor or road.

SUMMARY

The project list and map are a compilation of projects obtained from previous plans conducted within the Bend MPA. The aim of this task is to identify projects from past planning efforts that should be included within the Bend MTP update. By looking through and commenting on this preliminary project list, the project team will have a better understanding of project commitments and will make sure that no project is left out of the preliminary project list.

Column Name	Description	Review Instructions
Source Project Number	Project number from source plan.	
Source	Source plan name. <i>Note: Some projects were duplicated across plans. If so, the newest plan was chosen and the other plans were documented in either the 2040 MTP Project List/Number columns or Other Plan/Project column.</i>	Are any plans missing?
General Category	Internal project team category to assist with organizing projects across plans.	
Lead Agency	Primary agency responsible for project.	Is the lead agency correct?
Project Name	Project name	
Project Type	Category from source plan.	
Source Cost	Source plan cost.	Does the order of magnitude cost look accurate for the cost estimate year or has the project definition significantly changed since the MTP adoption?
Source Cost Estimate Year	Source plan cost estimate year. <i>Note: Project cost estimates will be updated to reflect current year cost estimates.</i>	
Former Source Prioritization	Prioritization from source plan (particularly as it relates to Bend TSP).	
Project/Program/Study/Plan	Column to categorize if the listed item is a project, program, study or plan.	
Status Notes	Internal project team notes to track projects and questions as needed.	
2040 MTP Project List	If the project was a committed, financially constrained or aspirational project from the last MTP.	
2040 MTP Project Number	Last MTP project number (if duplicate with newer plan).	
GO Bond	Is the project a Bend GO Bond project?	
GO Bond Name	Name of Bend GO Bond project.	
Other Plan/Project	Is the project a duplicate on another plan that was not the prior MTP? If so, what was the project number from the other plan.	
2045 MTP Committed Model	Is the project included in the 2045 MTP Committed travel demand model scenario?	
Modelled Project	Will the project be included in the travel demand model scenario evaluation?	
TAC Comments	Please place TAC comments here.	Please place any comments in this column. Highlight any cells that you change elsewhere in the spreadsheet in blue. Check any cells highlighted in yellow.

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year
P10	Bend Parks and Recreation	Ped-Bike	BPRD	DRT NORTH TRAILHEAD TO SERVE NEW DENSITY	Trailhead	\$\$	2018
P11	Bend Parks and Recreation	Ped-Bike	BPRD	DRT KIRKALDY TO PUTNAM	Trail	\$	2018
P12	Bend Parks and Recreation	Ped-Bike	BPRD	DRAKE PARK DRT AND BANK IMPROVEMENTS	Trail and Park	\$\$\$\$	2018
P13	Bend Parks and Recreation	Ped-Bike	BPRD	DRT GALVESTON TO MILLER'S LANDING	Trail	\$\$	2018
P14	Bend Parks and Recreation	Ped-Bike	BPRD	DRT SOUTH URBAN GROWTH BOUNDARY (UGB) & BIKE/PEDESTRIAN BRIDGE	Trail & Bike/Pedestrian Bridge	\$\$\$	2018
P18	Bend Parks and Recreation	Ped-Bike	BPRD	HAUL ROAD TRAIL	Trail	\$\$	2018
P35	Bend Parks and Recreation	Ped-Bike	BPRD	RILEY RANCH NATURE RESERVE BIKE/PEDESTRIAN BRIDGE	Bike/Pedestrian Bridge	\$\$	2018
P38	Bend Parks and Recreation	Ped-Bike	BPRD	SHEVLIN PARK SOUTH TRAILHEAD PARKING	Trailhead	\$\$\$	2018
P4	Bend Parks and Recreation	Ped-Bike	BPRD	Cedarwood Trailhead	Trailhead	\$\$	2018
P41	Bend Parks and Recreation	Ped-Bike	BPRD	ARNOLD CANAL TRAIL AND TRAILHEAD DEVELOPMENT WITH POTENTIAL OFF-LEASH DOG TRAIL	Trail	\$\$	2018
P44	Bend Parks and Recreation	Ped-Bike	BPRD	DISCOVERY WEST TRAIL	Trail	\$\$\$	2018
P45	Bend Parks and Recreation	Ped-Bike	BPRD	HANSEN PARK TRAILHEAD	Trail	\$\$\$	2018
P47	Bend Parks and Recreation	Ped-Bike	BPRD	HIGH DESERT PARK TRAILS	Trail	\$\$	2018
P49	Bend Parks and Recreation	Ped-Bike	BPRD	NORTH UNIT CANAL TRAIL	Trail	\$\$\$	2018
P5	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL CONNECTION FROM BLAKELY RD TO DESCHUTES RIVER TRAIL (DRT) (INCLUDING BROOKSWOOD UNDERCROSSING)	Trail	\$\$	2018
P50	Bend Parks and Recreation	Ped-Bike	BPRD	PILOT BUTTE CANAL TRAIL	Trail	\$\$	2018
P51	Bend Parks and Recreation	Ped-Bike	BPRD	PINE NURSERY NORTH UNIT CANAL BIKE/PEDESTRIAN BRIDGE	Bike/Pedestrian Bridge	\$\$\$	2018
P54	Bend Parks and Recreation	Ped-Bike	BPRD	BROOKSWOOD BLVD CROSSING	Crossing	\$\$	2018
P55	Bend Parks and Recreation	Ped-Bike	BPRD	HANSEN TO BIG SKY PARK TRAIL	Trail	\$\$\$	2018
P56	Bend Parks and Recreation	Ped-Bike	BPRD	MANZANITA TRAIL	Trail	\$\$\$	2018
P57	Bend Parks and Recreation	Ped-Bike	BPRD	NEFF AND HAMBY RD. CROSSINGS	Crossing	\$\$\$	2018
P58	Bend Parks and Recreation	Ped-Bike	BPRD	8TH ST. CROSSING	Crossing	\$	2018
P59	Bend Parks and Recreation	Ped-Bike	BPRD	QUAIL TRAIL	Trail	\$\$	2018
P6	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL FROM BLAKELY ROAD TO HANSEN PARK	Trail	\$	2018
P60	Bend Parks and Recreation	Ped-Bike	BPRD	REED MARKET ROAD TRAIL CROSSING TO LARKSPUR PARK	Crossing	\$	2018
P61	Bend Parks and Recreation	Ped-Bike	BPRD	RILEY RANCH NATURE RESERVE NEIGHBORHOOD ACCESS	Crossing	\$	2018
P64	Bend Parks and Recreation	Ped-Bike	BPRD	SHEVLIN PARK NORTH - TUMALO CREEK BIKE/PEDESTRIAN BRIDGE	Bike/Pedestrian	\$\$	2018
P67	Bend Parks and Recreation	Ped-Bike	BPRD	TRANSCANADA TRAIL	Trail	\$\$	2018
P69	Bend Parks and Recreation	Ped-Bike	BPRD	DRT CONNECTOR TO SHEVLIN PARK	Trail	\$\$	2018
P7	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL FROM HANSEN PARK TO EASTGATE PARK	Trail	\$\$	2018
P75	Bend Parks and Recreation	Ped-Bike	BPRD	POWERLINE TRAIL	Trail	\$\$	2018
P77	Bend Parks and Recreation	Ped-Bike	BPRD	SOUTH DESCHUTES RIVER TRAIL (DRT) BUCK CANYON TRAILHEAD	Trail	\$\$\$	2018
P78	Bend Parks and Recreation	Ped-Bike	BPRD	Tumalo Creek Trail	Trail	\$\$	2018
P8	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL FROM EASTGATE PARK TO THE BADLANDS	Trail	\$\$	2018

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year
P9	Bend Parks and Recreation	Ped-Bike	BPRD	DRT PUTNAM TO RILEY RANCH NATURE RESERVE BIKE/PEDESTRIAN BRIDGE	Trail	\$\$	2018

Source Project Number	Former Source Prioritization	Project/ Program/ Study/Plan	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
P10	Short Term	Project								
P11	Short Term	Project								
P12	Short Term	Project								
P13	Short Term	Project								
P14	Short Term	Project								
P18	Short Term	Project								
P35	Short Term	Project								
P38	Short Term	Project								
P4	Short Term	Project								
P41	Short Term	Project								
P44	Short Term	Project								
P45	Short Term	Project								
P47	Short Term	Project								
P49	Short Term	Project								
P5	Short Term	Project								
P50	Short Term	Project								
P51	Short Term	Project								
P54	Mid Term	Project								
P55	Mid Term	Project								
P56	Mid Term	Project								
P57	Mid Term	Project								
P58	Mid Term	Project								
P59	Mid Term	Project								
P6	Short Term	Project								
P60	Mid Term	Project	Design in progress							
P61	Mid Term	Project								
P64	Mid Term	Project								
P67	Mid Term	Project								
P69	Long Term	Project								
P7	Short Term	Project								
P75	Long Term	Project								
P77	Long Term	Project								
P78	Long Term	Project								
P8	Short Term	Project								

Source Project Number	Former Source Prioritization	Project/ Program/ Study/Plan	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
P9	Short Term	Project								

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Estimate Year	Former Source Prioritization	Project/Program/Study/Plan
A53	Bend Area Transportation Safety Action Plan		City/BPRD	Coordinate with Bend Park and Recreation District to standardize markings	Pedestrian/Bicycle	\$	2019		Program

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond	Other Name	2045 MTP Plan/Project	Committed	TAC Comments
A53									

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program / Study/Plan
2	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ Chamberlain Street Ped improvements		\$ 250,000	2023	Short Term	Project
5	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ 3rd Street protected intersection & turn lanes		\$ 10,300,000	2023	Short Term	Project
103	Deschutes County ITS Plan	Corridor - Reed Market	City	Reed Market Road Safe and Smart Corridor	Corridor Projects	\$ 1,391,000	2020		Project
105	Deschutes County ITS Plan	Corridor - 27th	City	27th Street Safe and Smart Corridor	Corridor Projects	\$ 2,242,000	2020		Project
106	Deschutes County ITS Plan	Corridor - Butler Market	City	Butler Market Road Safe and Smart Corridor	Corridor Projects	\$ 426,000	2020		Project
113	Deschutes County ITS Plan	Corridor - Olney	City	Neff Road Fiber Communications	Corridor Projects	\$ 350,000	2020		Project
114	Deschutes County ITS Plan	Corridor - 27th	City	Empire Ave Fiber Communications	Corridor Projects	\$ 1,276,000	2020		Project
115	Deschutes County ITS Plan	Corridor	City	Purcell Blvd Fiber Communications	Corridor Projects	\$ 335,000	2020		Project
201	Bend MTP	Development Driven - NW	City	New collector - Skyline Ranch Road from Shelvin Park to NW Xing	MTP Expansion Areas	Funded	2019	Short Term	Project
202	Bend MTP	Development Driven - NW	City	Crossing Drive Extension	MTP Expansion Areas	Funded	2019	Short Term	Project
219	Bend MTP	Development Driven - NW	City	Skyline Ranch Road Shelvin UGB Expansion Area	MTP Expansion Areas	\$ 2,700,000	2019	Long Term	Project
230	Bend MTP	Development Driven - Shevlin	City	New road Shelvin UGB Expansion	MTP Expansion Areas	\$ 2,300,000	2019	Long Term	Project
22774	ODOT STIP	Corridor	City	NE Norton Ave (Bend)	Safety	\$ 578,799	2023	Mid-Term	Project
1a	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ Brookwood Boulevard/ Bond Street Turn Lane Improvement		\$ 4,000,000	2023	Short Term	Project
1b	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ Brookwood Boulevard/ Bond Street Turn Lane Improvement		\$ 700,000	2023	Mid Term	Project
1TNPS	Bend MTP	Intersection	City	Neff Road/ Purcell Boulevard Intersection Capacity and Safety Improvements		Funded	2019	Short Term	Project
6a	Reed Market Refinement Plan	Corridor - Reed Market	City	3rd Street/ Brosterhous Road: Striping and lighting	Pedestrian/Bicycle	\$ 130,000	2023	Short Term	Project
6b	Reed Market Refinement Plan	Corridor - Reed Market	City	3rd Street/ Brosterhous Road Protected Intersection	Intersection	\$5,000,000- \$10,000,000	2023	Mid Term	Project
97.b	US 97 North Interchange Study	Other	City	Realignment of 18th Street Relative to Juniper Ridge			2021	Short Term	Project
Aspirational Project List	Bend MTP	Ped-Bike	City	Completion of Key Bike/Ped corridors on the Low Stress Network		\$ 50,000,000	2019	Long Term	Project
C-1	Bend TSP	Corridor - Yeoman	City	Yeoman Road extension from 18th Street to western terminus	Connectivity/Capacity	\$ 5,000,000	2020	Near-term	Project
C-14	Bend TSP	Corridor - Reed Market	City	Reed Market Road/15th Street intersection safety and capacity improvements	Connectivity/Capacity	\$ 1,100,000	2020	Near-term	Project
C-15	Bend TSP	Corridor - Olney	City	Olney Avenue/8th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Near-term	Project
C-16	Bend TSP	Corridor - Revere	City	Revere Avenue/8th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Near-term	Project
C-2	Bend TSP	Development Driven	City	Purcell Boulevard extension From Full Moon Drive to Jackson Avenue	Connectivity/Capacity	\$ 2,288,000	2020	Near-term	Project
C-21	Bend TSP	Corridor - Butler Market	City	Butler Market Road/US 20/US 97 Improvement.	Connectivity/Capacity	\$ 6,180,000	2020	Near-term	Project
C-22	Bend TSP	Corridor - Wilson	City	3rd Street/Wilson Avenue intersection improvement	Connectivity/Capacity	\$ 5,000,000	2020	Near-term	Project
C-23	Bend TSP	Corridor	City	18th Street arterial corridor upgrade from Cooley Road to Butler Market Road	Capacity	\$ 7,800,000	2020	Mid-term	Project
C-24	Bend TSP	Corridor	City	Sisemore Street extension	Connectivity/Capacity	\$ 2,400,000	2020	Mid-term	Project
C-25	Bend TSP	Development Driven	City	Brentwood Avenue extension from Whitetail St to American Lane	Connectivity/Capacity	\$ 2,300,000	2020	Mid-term	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program / Study/Plan
C-27	Bend TSP	Corridor - Butler Market	City	Butler Market Road intersection safety and capacity improvements from US 97 to 27th Street (Includes roundabouts or traffic signals at 4th Street, Brinson Boulevard, and Purcell Boulevard. Wells Acres Road roundabout is a separate project.)	Connectivity/Capacity	\$ 7,000,000	2020	Mid-term	Project
C-28	Bend TSP	Corridor - Revere	City	Revere Avenue/4th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-29	Bend TSP	Corridor - Olney	City	Olney Avenue/4th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-3	Bend TSP	Corridor - O.B. Riley	City	O.B. Riley Road Arterial Corridor upgrade from Hardy Road south to Archie Briggs Road	Connectivity/Capacity	\$ 6,700,000	2020	Near-term	Project
C-31	Bend TSP	Corridor - 27th	City	Incremental mobility, reliability, and safety improvements to Empire Boulevard/27th Street Corridor from Boyd Acres Road to Reed Market Road	Connectivity/Capacity	\$ 41,800,000	2020	Mid-term	Project
C-33	Bend TSP	Corridor - Knott	City	Country Club Road/Knott Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-34	Bend TSP	Corridor - Reed Market	City	Ferguson Road/15th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-35	Bend TSP	Corridor - 27th	City	NE 27th Street/Wells Acres Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-36	Bend TSP	Corridor - Midtown	City	3rd Street/Franklin Avenue signal modification	Connectivity/Capacity	\$ 500,000	2020	Mid-term	Project
C-37	Bend TSP	Corridor - Powers	City	3rd Street/Powers Road signal modification	Connectivity/Capacity	\$ 500,000	2020	Mid-term	Project
C-38	Bend TSP	Intersection	City	3rd Street/Badger Road signal modification	Connectivity/Capacity	\$ 500,000	2020	Mid-term	Project
C-39	Bend TSP	Intersection	City	Brosterhous Road/Knott Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-43	Bend TSP	Corridor	City	15th Street corridor safety and capacity improvements from US 20 to Reed Market - Includes roundabout at Wilson	Safety & Capacity	\$ 16,800,000	2019	Mid-term	Project
C-44	Bend TSP	Corridor - Reed Market	City	Reed Market rail crossing implementation	Connectivity/Capacity	\$ 25,000,000	2020	Mid-term	Project
C-45	Bend TSP	Corridor - O.B. Riley	City	O.B. Riley Road/Empire Road intersection safety and capacity improvement	Connectivity/Capacity	\$ 1,900,000	2020	Mid-term	Project
C-46	Bend TSP	Intersection	City	4th Street/Butler Market Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term	Project
C-48	Bend TSP	Development Driven - SW	City	New North Frontage Road near Murphy Road	Connectivity/Capacity	\$ 5,400,000	2020	Long-term	Project
C-49	Bend TSP	Development Driven - SW	City	New South Frontage Road near Murphy Road	Connectivity/Capacity	\$ 13,800,000	2020	Long-term	Project
C-5	Bend TSP	Corridor - Aune	City	Aune Road extension from Bond Street to 3rd Street	Connectivity/Capacity	\$ 13,500,000	2020	Near-term	Project
C-50	Bend TSP	Development Driven - NW	City	Britta Street extension (north section)	Connectivity/Capacity	\$ 2,700,000	2020	Long-term	Project
C-51	Bend TSP	Development Driven - NW	City	Britta Street extension (south section)	Connectivity/Capacity	\$ 1,000,000	2020	Long-term	Project
C-52	Bend TSP	Development Driven - NW	City	Mervin Sampels Road / Sherman Road Collector Corridor upgrade	Connectivity/Capacity	\$ 6,100,000	2020	Long-term	Project
C-53	Bend TSP	Corridor - 27th	City	27th Street Arterial Corridor upgrade from Bear Creek Road to Ferguson Road	Connectivity/Capacity	\$ 8,600,000	2020	Long-term	Project
C-54	Bend TSP	Other	City	3rd Street railroad undercrossing widening	Capacity	\$ 13,700,000	2020	Long-term	Project
C-55	Bend TSP	Corridor	City	Country Club Road Urban Upgrade from Knott Road to Murphy Road	Connectivity/Capacity	\$ 10,900,000	2020	Long-term	Project
C-56	Bend TSP	Corridor - Powers	City	Powers Road urban upgrades from 3rd Street to Parrell Road	Connectivity/Capacity	\$ 1,000,000	2020	Long-term	Project
C-57	Bend TSP	Corridor - Powers	City	Powers Road urban upgrades from Brookswood Boulevard to 3rd Street	Connectivity/Capacity	\$ 4,200,000	2020	Long-term	Project
C-59	Bend TSP	Corridor - Midtown	City	Hawthorne Avenue/3rd Street Intersection improvement	Connectivity/Capacity	\$ 3,800,000	2020	Long-term	Project
C-61	Bend TSP	Intersection	City	Mt. Washington Drive/Metolius Drive roundabout	Connectivity/Capacity	\$ 3,700,000	2020	Long-term	Project
C-63	Bend TSP	Corridor - China Hat	City	China Hat Road/Knott Road Intersection Improvement	Connectivity/Capacity	\$ 3,700,000	2020	Long-term	Project
C-64	Bend TSP	Development Driven - SW	City	US 97 Frontage Road (Ponderosa to Baker Road)	Connectivity/Capacity	\$ 6,550,000	2020	Long-term	Project
C-65	Bend TSP	Corridor - Reed Market	City	Stevens Road realignment	Connectivity/Capacity	\$ 4,700,000	2020	Expansion Area Driven	Project
C-66	Bend TSP	Development Driven - Triangle	City	Hunnell Road extension	Connectivity/Capacity	\$ 2,400,000	2020	Expansion Area Driven	Project
C-67	Bend TSP	Development Driven - SE Area	City	New Road in DSL UGB expansion area	Connectivity/Capacity	\$ 9,500,000	2020	Expansion Area Driven	Project
C-69	Bend TSP	Development Driven - SE Area	City	New Road in the Elbow UGB expansion area	Connectivity/Capacity	\$ 4,000,000	2020	Expansion Area Driven	Project
C-72	Bend TSP	Development Driven - SE Area	City	New Road in the Thumb UGB expansion area	Connectivity/Capacity	\$ 4,300,000	2020	Expansion Area Driven	Project
C-73	Bend TSP	Development Driven - SE Area	City	New Road in the Thumb UGB expansion area	Connectivity/Capacity	\$ 2,500,000	2020	Expansion Area Driven	Project
C-74	Bend TSP	Development Driven - Triangle	City	Loco Road extension	Connectivity/Capacity	\$ 5,300,000	2020	Expansion Area Driven	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program / Study/Plan
C-75	Bend TSP	Development Driven - Triangle	City	New Road in Triangle UGB expansion area	Connectivity/Capacity	\$ 2,500,000	2020	Expansion Area Driven	Project
C-77	Bend TSP	Development Driven - SE Area	City	New Road in DSL UGB expansion area	Connectivity/Capacity	\$ 3,900,000	2020	Expansion Area Driven	Project
C-78	Bend TSP	Development Driven - Triangle	City	Collector between US20 and Hunell Rd	Connectivity/Capacity	\$ 4,000,000	2020	Expansion Area Driven	Project
C-79	Bend TSP	Development Driven - Triangle	City	Cooley Road/Hunell Road Intersection Improvement	Connectivity/Capacity	\$ 3,700,000	2020	Expansion Area Driven	Project
C-8	Bend TSP	Ped-Bike	City	Portland Avenue corridor project from College Way to Deschutes River; assumes two intersection improvements	Connectivity/Capacity	\$ 17,700,000	2020	Near-term	Project
C-80	Bend TSP	Corridor	City	Robal Road extension from US 20 to O.B. Riley	Connectivity/Capacity	\$ 2,900,000	2020	Expansion Area Driven	Project
DC-TM-06	Bend MTP	ITS	City	Downtown Bend Parking Management System	ITS		2019	Long Term	Project
DC-TM-13A	Bend MTP	Corridor - 27th	City	27th/Empire/Knott Safety and Efficiency Improvements Video Monitoring	ITS		2019	Long Term	Project
DC-TM-13B	Bend MTP	Corridor - 27th	City	Northeast Ring: 27th to Empire	ITS		2019	Long Term	Project
DC-TM-34	Bend MTP	Corridor - Midtown	City	Franklin Avenue: 3rd Street to Bond Street Fiber Optic	ITS		2019	Long Term	Project
DC-TM-37	Bend MTP	ITS	City	Remaining 170 to 2070 controller upgrades	ITS		2019	Long Term	Project
DC-TM-40	Bend MTP	ITS	City	Count Stations - Bridges	ITS		2019	Long Term	Project
DC-TM-41	Bend MTP	ITS	City	Count Stations - City Outskirts	ITS		2019	Long Term	Project
E1	Bend MTP	Development Driven	City	All Other UGB Expansion Rural to Urban Upgrades	Capacity	\$ 24,500,000	2019	Long Term	Project
Financially Constrained Project List	Bend MTP	Ped-Bike	City	Bicycle and Pedestrian Projects	Pedestrian/Bicycle	\$ 10,000,000	2019	Long Term	Project
I6	Bend Area Transportation Safety Action Plan	Corridor - Aune	City	SE 3rd Corridor SE Cleveland Ave to SE Davis Ave Safety	Corridor		2019		Project
M-1	Bend TSP	Corridor	City	Galveston Avenue corridor improvements	Pedestrian/Bicycle	\$ 3,900,000	2020	Near-term	Project
M-10	Bend TSP	Ped-Bike	City	Improve Drake Park pedestrian bridge across the Deschutes River	Pedestrian/Bicycle	\$ 1,275,000	2020	Near-term	Project
M-11	Bend TSP	Ped-Bike	City	Archie Briggs Road trail crossing improvement design	Pedestrian/Bicycle	\$ 500,000	2020	Near-term	Project
M-12	Bend TSP	Corridor - Olney	City	Olney Avenue protected bicycle lanes and Parkway undercrossing	Pedestrian/Bicycle	\$ 1,820,000	2020	Near-term	Project
M-13	Bend TSP	Corridor - Reed Market	City	3rd Street canal crossing just south of 3rd Street/Brosterhous Road	Pedestrian/Bicycle	\$ 980,000	2020	Near-term	Project
M-14	Bend TSP	Corridor - Butler Market	City	Butler Market Road Sidewalk Improvements	Pedestrian/Bicycle	\$ 3,100,000	2020	Near-term	Project
M-15a	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Greenwood Undercrossing Sidewalk Widening	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term	Project
M-15c	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Franklin Avenue Underpass	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term	Project
M-16	Bend TSP	Corridor - Revere	City	Revere Avenue/2nd Street Intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Mid-term	Project
M-17	Bend TSP	Corridor - Olney	City	Olney Avenue Railroad Crossing Improvements	Pedestrian/Bicycle	\$ 500,000	2020	Mid-term	Project
M-18	Bend TSP	Development Driven - NE	City	Eagle Road Functional Urban Upgrade	Pedestrian/Bicycle	\$ 14,500,000	2020	Long-term	Project
M-19	Bend TSP	Corridor - Knott	City	Knott Road Urban Upgrade from China Hat Road to 15th Street	Pedestrian/Bicycle	\$ 15,600,000	2020	Long-term	Project
M-2	Bend TSP	Ped-Bike	City	Parrell Road Urban Upgrade from China Hat Road to Brosterhous Road	Pedestrian/Bicycle	\$ 29,100,000	2020	Near-term	Project
M-20	Bend TSP	Corridor - Knott	City	Knott Canal Crossing	Pedestrian/Bicycle	\$ 700,000	2020	Long-term	Project
M-21	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from Stevens Road to Ferguson Road	Pedestrian/Bicycle	\$ 1,300,000	2020	Long-term	Project
M-22	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from Ferguson Road to Diamondback Lane	Pedestrian/Bicycle	\$ 600,000	2020	Long-term	Project
M-23	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from Diamondback Lane to access road	Pedestrian/Bicycle	\$ 100,000	2020	Long-term	Project
M-24	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from access road to Knott Road	Pedestrian/Bicycle	\$ 1,300,000	2020	Long-term	Project
M-25	Bend TSP	Corridor - Knott	City	Knott Road rural road upgrade from 15th Street to Raintree Court	Pedestrian/Bicycle	\$ 500,000	2020	Long-term	Project
M-26	Bend TSP	Corridor - Knott	City	Knott Road rural road upgrade from Raintree Court to SE 27th Street	Pedestrian/Bicycle	\$ 5,500,000	2020	Long-term	Project
M-27	Bend TSP	Corridor - Knott	City	Knott Road rural road upgrade south of China Hat Road	Pedestrian/Bicycle	\$ 300,000	2020	Long-term	Project
M-28	Bend TSP	Development Driven - SW	City	O.B. Riley Road rural road upgrade from Hardy Rd to Cooley Rd	Pedestrian/Bicycle	\$ 2,400,000	2020	Expansion Area Driven	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program / Study/Plan
M-29	Bend TSP	Development Driven - Triangle	City	Cooley Road rural road upgrade from O.B. Riley Road to US 20	Pedestrian/Bicycle	\$ 1,300,000	2020	Expansion Area Driven	Project
M-3	Bend TSP	Corridor - Olney	City	Olney Avenue/2nd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term	Project
M-30	Bend TSP	Corridor	City	Cooley Road rural road upgrade from US 20 to Hunnell Road	Pedestrian/Bicycle	\$ 1,100,000	2020	Expansion Area Driven	Project
M-31	Bend TSP	Development Driven - Triangle	City	Hunnell Road rural road upgrade from Cooley Road to Loco Road	Pedestrian/Bicycle	\$ 200,000	2020	Expansion Area Driven	Project
M-36	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Eagle Road to Clyde Lane	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven	Project
M-37	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Clyde Lane to Hamby Road	Pedestrian/Bicycle	\$ 1,100,000	2020	Expansion Area Driven	Project
M-38	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Hamby Road to Hamehook Road	Pedestrian/Bicycle	\$ 1,100,000	2020	Expansion Area Driven	Project
M-39	Bend TSP	Corridor - Reed Market	City	Stevens Road rural road upgrade from Stevens realignment to Bend UGB boundary	Pedestrian/Bicycle	\$ 1,900,000	2020	Expansion Area Driven	Project
M-4	Bend TSP	Corridor - Midtown	City	Greenwood Avenue/2nd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term	Project
M-40	Bend TSP	Development Driven - Triangle	City	Clausen Drive rural road upgrade from Loco Road to northern terminus	Pedestrian/Bicycle	\$ 200,000	2020	Expansion Area Driven	Project
M-41	Bend TSP	Corridor - China Hat	City	China Hat Road rural road upgrade north of Knott Road	Pedestrian/Bicycle	\$ 200,000	2020	Expansion Area Driven	Project
M-42	Bend TSP	Corridor - China Hat	City	China Hat Road canal bridge widening	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven	Project
M-5	Bend TSP	Corridor - Midtown	City	Franklin Avenue/2nd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term	Project
M-6	Bend TSP	Corridor - Midtown	City	Franklin Avenue/4th Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term	Project
M-7	Bend TSP	Intersection	City	Clay Avenue/3rd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term	Project
M-9a	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Franklin Avenue Underpass Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term	Project
M-9c	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Greenwood Undercrossing Sidewalk Widening Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term	Project
R10-A	Bend TSP	Corridor - O.B. Riley	City	O.B. Riley Road & Blakeley Road: North of Cooley Road to Knott Road	Pedestrian/Bicycle	Cost captured in C-45, C-3, M-30. No further capital projects associated with Route 10	2020	Key Route	Project
R11-A	Bend TSP	Ped-Bike	City	Murphy Road: Powers Road to 15th Street Shared Use Path	Pedestrian/Bicycle	\$ 2,179,000	2020	Key Route	Project
R12-A	Bend TSP	Corridor - Wilson	City	Wilson Ave: 2nd Street to SE 9th Street	Pedestrian/Bicycle	\$ 2,179,000	2020	Key Route	Project
R12-B	Bend TSP	Corridor - Wilson	City	Wilson Avenue: 9th to 15th Street	Pedestrian/Bicycle	\$ 2,179,000	2020	Key Route	Project
R1-A	Bend TSP	Ped-Bike	City	SE 9th St: Wilson Ave to Reed Market Rd	Pedestrian/Bicycle	\$ 1,155,000	2020	Key Route	Project
R1-B	Bend TSP	Ped-Bike	City	SE 9th St: Wilson Ave to Glenwood Ave	Pedestrian/Bicycle	\$ 3,000	2020	Key Route	Project
R1-C	Bend TSP	Corridor - Butler Market	City	NE Boyd Acres Rd: Butler Market Rd to Empire Ave	Pedestrian/Bicycle	\$ 1,884,000	2020	Key Route	Project
R1-D	Bend TSP	Ped-Bike	City	SE 15th Street: Reed Mkt Rd to 300' south of King Hezekiah	Pedestrian/Bicycle	\$ 1,185,000	2020	Key Route	Project
R2-A	Bend TSP	Corridor - Midtown	City	NW Franklin Ave: Harriman Ave to RR undercrossing	Pedestrian/Bicycle	\$ 176,000	2020	Key Route	Project
R2-B	Bend TSP	Corridor - Midtown	City	Franklin Ave Underpass: Hill St to 1st St	Pedestrian/Bicycle	Cost assumed as part of "Midtown Bicycle & Pedestrian Crossings" project	2020	Key Route	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program / Study/Plan
R2-C	Bend TSP	Corridor - Midtown	City	Franklin Ave: 1st St to 5th St	Pedestrian/Bicycle	\$ 16,000	2020	Key Route	Project
R2-D	Bend TSP	Corridor - Bear Creek	City	Bear Creek SRTS: Larkspur Trail to Coyner Trail	Pedestrian/Bicycle	\$ 385,000	2020	Key Route	Project
R2-E	Bend TSP	Corridor - Bear Creek	City	Bear Creek Rd: Cessna Ave to east UGB	Pedestrian/Bicycle	\$ 2,700,000	2020	Key Route	Project
R3-A	Bend TSP	Ped-Bike	City	Norton Ave: NE 6th St to NE 12th St	Pedestrian/Bicycle	\$ 196,000	2020	Key Route	Project
R3-B	Bend TSP	Ped-Bike	City	Hillside Trail: Connects NE 12th to Neff Rd	Pedestrian/Bicycle	\$ 241,000	2020	Key Route	Project
R3-C	Bend TSP	Ped-Bike	City	Neff Rd: NE 12th to Big Sky Park	Pedestrian/Bicycle	\$ 3,634,000	2020	Key Route	Project
R3-E	Bend TSP	Corridor - Olney	City	Olney Avenue: Wall Street to railroad	Pedestrian/Bicycle	\$ 421,000	2020	Key Route	Project
R4-A	Bend TSP	Ped-Bike	City	NW 15th St: Lexington Ave to Milwaukie Ave	Pedestrian/Bicycle	\$ 110,000	2020	Key Route	Project
R4-B	Bend TSP	Ped-Bike	City	NW 14th St: Ogden Ave to Portland Ave	Pedestrian/Bicycle	\$ 110,000	2020	Key Route	Project
R5-A	Bend TSP	Corridor - Butler Market	City	Butler Market Rd: Brinson Blvd to NE 6th St	Pedestrian/Bicycle	\$ 1,962,000	2020	Key Route	Project
R6-A	Bend TSP	Corridor - Midtown	City	Hawthorne Overcrossing Bridge: NE 1st St to NE 5th St	Pedestrian/Bicycle	Cost assumed as part of "Midtown Bicycle & Pedestrian Crossings" project	2020	Key Route	Project
R7-A	Bend TSP	Corridor - Aune	City	3rd St: Crosswalk btw RR and Wilson Ave	Pedestrian/Bicycle	\$ 215,000	2020	Key Route	Project
R7-B	Bend TSP	Corridor - Aune	City	3rd St: Crosswalk btw RR and Franklin Ave	Pedestrian/Bicycle	\$ 215,000	2020	Key Route	Project
R7-C	Bend TSP	Corridor - Aune	City	3rd St: Underpass	Pedestrian/Bicycle	\$ 210,000	2020	Key Route	Project
R8-A	Bend TSP	Corridor - 27th	City	27th St: Hwy 20 to Reed Mkt Rd - Shared use path	Pedestrian/Bicycle	\$ 4,815,000	2020	Key Route	Project
S-3	Bend TSP	Corridor - Bear Creek	City	Pettigrew Road/Bear Creek Road long term safety improvement	Safety	\$ 3,700,000	2020	Near-term	Project
S-5	Bend TSP	Corridor - Aune	City	3rd Street/Miller Avenue intersection improvements and 3rd Street modifications study (Phase 1)	Safety	\$ 100,000	2020	Near-term	Project
S-6	Bend TSP	Corridor - Aune	City	3rd Street/Miller Avenue intersection improvements and 3rd Street modifications implementation (Phase 2)	Safety	\$ 3,100,000	2020	Near-term	Project
SE Area Plan	Development Driven -Elbow	City	New North-South Collector road between Ferguson and Knott	MTP Expansion Areas	\$ 9,000,000	2019			Project
SE Area Plan	Development Driven -Elbow	City	Local Framework Road between SE Caldera Drive and Knott Road	MTP Expansion Areas	\$ 2,100,000	2019			Project
SE Area Plan	Development Driven -Elbow	City	Extension of SE Caldera Drive between SE 15th and SE 27th	MTP Expansion Areas	\$ 7,400,000	2019			Project
Stevens Ranch Master Plan	Development Driven -DSL	City	Extension of Wilderness Way	MTP Expansion Areas	\$ 3,900,000	2021			Project
Stevens Ranch Master Plan	Development Driven -DSL	City	Eubanks Street Connections north-south collector between SE Ferguson and SE stevens	MTP Expansion Areas	\$ 5,300,000	2021			Project
Stevens Road Tract	Development Driven -DSL	City	Extension of the SE Ward Road Alignment						Project
DC-PP-05	Bend MTP	ITS	City/County	Ambulance Hospital Information System (previously DC-EM-04)	ITS		2019	Long Term	Project
DC-EM-01A	Bend MTP	ITS	City/County/ ODOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term	Project
DC-EM-02	Bend MTP	ITS	City/County/ ODOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term	Project
DC-EM-07	Bend MTP	ITS	City/County/ ODOT	Responder Video System	ITS		2019	Long Term	Project
DC-MC-06	Bend MTP	ITS	City/County/ ODOT	Automated Maintenance Logging System	ITS		2019	Long Term	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program / Study/Plan
DC-TM-19A	Bend MTP	Corridor - Reed Market	City/County/ODOT	Advanced Rail Warning System - Reed Market Road	ITS		2019	Short Term	Project
DC-TM-19B	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Bend and Redmond locations	ITS		2019	Long Term	Project
DC-TM-19C	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Additional Bend and Redmond locations	ITS		2019	Long Term	Project
DC-TM-19D	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Message signs and invehicle communications	ITS		2019	Long Term	Project
101	Deschutes County ITS Plan	Corridor	City/ODOT	3rd Street Safe and Smart Corridor	Corridor Projects	\$ 1,390,000	2020		Project
108	Deschutes County ITS Plan	Corridor	City/ODOT	Wall Street and Bond Street Fiber Communications	Corridor Projects	\$ 1,334,000	2020		Project
109	Deschutes County ITS Plan	Corridor	City/ODOT	Century Drive Safety and Efficiency Improvements	Corridor Projects	\$ 3,201,000	2020		Project
112	Deschutes County ITS Plan	Corridor - Revere	City/ODOT	Revere Ave Fiber Communications	Corridor Projects		2020		Project
DC-PP-03	Bend MTP	ITS	City/ODOT	Intersection Collision Avoidance (previously DC-AVS-03)	ITS		2019	Long Term	Project
DC-TM-02A	Bend MTP	ITS	City/ODOT	Region 4 TOC to 3rd St RWIS	ITS		2019	Short Term	Project
DC-TM-07B	Bend MTP	Corridor - US 20	City/ODOT	Hwy 20/Greenwood Ave from 3rd St to 8th St	ITS		2019	Long Term	Project
DC-TM-07D	Bend MTP	Corridor - US 20	City/ODOT	Hwy 20/Greenwood/Newport - Travel Time Performance Measurements	ITS		2019	Long Term	Project
DC-TM-30	Bend MTP	Corridor - Colorado	City/ODOT	State Highway 372/Colorado-Arizona Couplet	ITS		2019	Long Term	Project
DC-TM-32	Bend MTP	ITS	City/ODOT	Communications to Remote Traffic Signals	ITS		2019	Long Term	Project
M-15b	Bend TSP	Corridor - Midtown	City/ODOT	Midtown Bicycle & Pedestrian Crossings: Hawthorne Parkway Overcrossing	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term	Project
M-9b	Bend TSP	Corridor - Midtown	City/ODOT	Midtown Bicycle & Pedestrian Crossings: Hawthorne Parkway Overcrossing Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term	Project
S-7	Bend TSP	Intersection	City/ODOT	Empire Avenue/Jamison Street Turning Restrictions	Safety	\$ 107,000	2020	Long-term	Project
CC-18	Deschutes County TSP	Corridor	County/City	Cooley Road Extension from UGB to Deschutes Market Road	Roadway Change	\$ 2,900,000	2021	Low	Project
107	Deschutes County ITS Plan	Corridor - Colorado	ODOT/City	Colorado and Arizona Couplet Safe and Smart Corridor	Corridor Projects	\$ 1,947,000	2020		Project
20378	ODOT STIP	Other	ODOT/City	Archie Briggs Road (Deschutes River) Bridges	Bridge	\$ 5,851,540	2023	Short Term	Project
22791	ODOT STIP	Corridor	ODOT/City	US20: (3rd Street) at Empire	Signals	\$ 250,000	2023	Short Term	Project
4a	Reed Market Refinement Plan	Corridor - Reed Market	ODOT/City	Reed Market Road/ US 97 Northbound Ramps/ Division Street: Traffic Signal		\$ 4,000,000	2023	Short Term	Project
4b	Reed Market Refinement Plan	Corridor - Reed Market	ODOT/City	Reed Market Road/ US 97 Northbound Ramps/ Division Street: Separate Northbound Entrance Ramp		\$ 9,400,000	2023	Mid Term	Project
C1	US 97 Parkway Plan	ITS	ODOT/City	US 97 Install ramp meters		\$ 15,000,000	2020	Mid-term	Project
C-12	Bend TSP	Corridor - US 20	ODOT/City	US 20 southbound roadway widening to two lanes from Cooley Road to Empire Avenue	Connectivity/Capacity	\$ 4,800,000	2020	Near-term	Project
C-13	Bend TSP	Corridor - 27th	ODOT/City	Empire Avenue widening to five lanes near US 97 interchange, widening at northbound off ramp, and install traffic signal at southbound ramp	Connectivity/Capacity	\$ 10,000,000	2020	Near-term	Project
C-18	Bend TSP	Other	ODOT/City	US 97 northbound on ramp and southbound off ramp at Murphy Road	Connectivity/Capacity	\$ 10,000,000	2020	Near-term	Project
C-26	Bend TSP	Corridor - US 20	ODOT/City	US 20 intersection safety and capacity improvements	Connectivity/Capacity	\$ 20,000,000	2019	Mid-term	Project
C2a	US 97 Parkway Plan	Intersection	ODOT/City	Close Lafayette Avenue right turn onto Parkway and extend the deceleration lane for the right turn off the Parkway		\$ 2,000,000	2020	Short Term	Project
C2b	US 97 Parkway Plan	Corridor - Midtown	ODOT/City	Close Hawthorne Avenue right turn onto Parkway		\$ 1,000,000	2020	Short Term	Project
C2c	US 97 Parkway Plan	Intersection	ODOT/City	Close Truman Avenue RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term	Project
C2d	US 97 Parkway Plan	Intersection	ODOT/City	Close Reed Lane RIRO intersection with Parkway		\$ 1,000,000	2020	Short Term	Project
C2e	US 97 Parkway Plan	Intersection	ODOT/City	Close Badger Road RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term	Project
C2f	US 97 Parkway Plan	Intersection	ODOT/City	Close Pinebrook Boulevard RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term	Project
C2h	US 97 Parkway Plan	Intersection	ODOT/City	Close Rocking Horse Road RIRO intersections with Parkway		\$ 1,000,000	2020	Mid-term	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program / Study/Plan
							Year		
C3a	US 97 Parkway Plan	Corridor - Midtown	ODOT/City	Extend Southbound right-turn deceleration lane at Hawthorne Avenue		\$ 1,000,000	2020	Short Term	Project
C3c	US 97 Parkway Plan	Other	ODOT/City	Extend Revere Avenue northbound on-ramp acceleration lane		\$1,000,000-3,000,000	2020	Mid-term	Project
C3d	US 97 Parkway Plan	Other	ODOT/City	Extend acceleration lane for Colorado Avenue northbound on-ramp		\$3,000,000-5,000,000	2020	Mid-term	Project
C-40	Bend TSP	Other	ODOT/City	US 97 North parkway extension (Phase 2)	Connectivity/Capacity	\$ 300,000,000	2020	Mid-term	Project
C-41	Bend TSP	Corridor - Powers	ODOT/City	Powers Road interchange	Connectivity/Capacity	\$ 20,000,000	2020	Mid-term	Project
C4a	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Cooley Road	Pedestrian/Bicycle	\$ 3,000,000	2020	Short Term	Project
C4b	US 97 Parkway Plan	Corridor - Butler Market	ODOT/City	Active transportation crossing improvements: Butler Market Road	Pedestrian/Bicycle	\$ 200,000	2020	Short Term	Project
C4g	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Canal/Garfield undercrossing	Pedestrian/Bicycle	\$ 1,250,000	2020	Mid-term	Project
C4h	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Badger/Pinebrook Overcrossing	Pedestrian/Bicycle	\$5,000,000-10,000,000	2020	Mid-term	Project
C4i	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Murphy Road	Pedestrian/Bicycle	\$5,000,000-10,000,000	2020	Short Term	Project
C4l	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Robal Road	Pedestrian/Bicycle	\$ 1,000,000	2020	Short Term	Project
C4p	US 97 Parkway Plan	Corridor - Wilson	ODOT/City	Active transportation crossing improvements: Wilson Avenue	Pedestrian/Bicycle	\$ 860,000	2020	Long-Term	Project
C5	US 97 Parkway Plan	Other	ODOT/City	US 97 Shoulder-width improvements at strategic locations in corridor		\$2,000,000-10,000,000	2020	Mid-term	Project
C-58	Bend TSP	Corridor - China Hat	ODOT/City	Ponderosa Street / China Hat Road overcrossing	Connectivity/Capacity	\$ 15,000,000	2020	Long-term	Project
C-6	Bend TSP	Corridor - Colorado	ODOT/City	Colorado Avenue corridor capacity improvements from Simpson Avenue to Arizona Avenue	Connectivity/Capacity	\$ 21,000,000	2020	Near-term	Project
C-60	Bend TSP	Development Driven - NW	ODOT/City	Century Drive/Skyline Ranch Road roundabout	Connectivity/Capacity	\$ 3,700,000	2020	Long-term	Project
C-7	Bend TSP	Corridor - Colorado	ODOT/City	Colorado Avenue/US 97 northbound ramp intersection safety and capacity improvements	Connectivity/Capacity	\$ 4,300,000	2020	Near-term	Project
C-9	Bend TSP	Corridor - Revere	ODOT/City	Revere Avenue interchange improvements	Connectivity/Capacity	\$ 8,500,000	2020	Near-term	Project
DC-TM-16	Bend MTP	Corridor - US 20	ODOT/City	Hwy 20 (Bend to Sisters) Safety and Efficiency Improvements	ITS		2019	Long Term	Project
M4	US 97 Parkway Plan	Corridor - Colorado	ODOT/City	Colorado Avenue improvement to SB ramp intersection			2020	Mid-term	Project
S-4	Bend TSP	Corridor - Powers	ODOT/City	US 97/Powers Road interim improvements identified by TSAP	Safety	\$ 100,000	2020	Near-term	Project
97.a	US 97 North Interchange Study	Other	ODOT/City/County	Tight Urban Diamond Interchange US 97 North Interchange			2021	Short Term	Project

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
2						Yes?		
5		Committed	B-27			Parkway Plan S-2		
103	Duplicate?	ITS Projects	DC-TM-17C, DC-TM-17A, DC-TM-17B					
105		ITS Projects	DC-TM-35					
106								
113	Under construction?							
114								
115	Under construction?							
201	Under construction?	Committed						
202	Under construction?	Committed						
219		Financially Constrained						
230		Financially Constrained						
22774						Yes?		
1a						Yes		
1b								
1TNPS	Design in progress	Committed				Yes		
6a						Yes?		
6b								
97.b								
Aspirational Project List	Duplicate with Key Route projects?	Aspirational						
C-1		Financially Constrained	17					
C-14				Yes	Reed Market Corridor			
C-15				Yes	NE Olney Intersection Improvements			
C-16				Yes	NE Revere Intersection Improvements			
C-2	Under construction	Financially Constrained	22				Yes	
C-21				Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers	TSAP - I3, Parkway Plan - M1		
C-22	Under construction			Yes	Wilson Ave Corridor	Yes?		
C-23		Financially Constrained	27			US 97 North Interchange Study		
C-24								
C-25								

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
C-27		Aspirational	C-7					
C-28				Yes	NE Revere Intersection Improvements			
C-29				Yes	NE Olney Intersection Improvements			
C-3		Financially Constrained	24					
C-31		Aspirational	N-5					
C-33								
C-34				Yes	Reed Market Corridor			
C-35								
C-36				Yes	Midtown-Franklin Improvements			
C-37								
C-38								
C-39								
C-43	Partially Completed?	Aspirational	B-17	Yes	Wilson Ave Corridor			
C-44				Yes	Reed Market Corridor			
C-45		Financially Constrained	11	Yes	Empire and OB Riley Intersection			
C-46								
C-48		Financially Constrained	18			Parkway Plan - S7		
C-49		Financially Constrained	19			Parkway Plan - S8		
C-5		Aspirational	A-17	Yes	Aune Street Extension (East)/Aune Street Extension (West)	Parkway Plan - C4o	Yes	
C-50		Financially Constrained	20					
C-51	Completed?	Financially Constrained	21					
C-52		Financially Constrained	23					
C-53		Financially Constrained	25					
C-54		Aspirational	B-29					
C-55								
C-56								
C-57								
C-59								
C-61								
C-63								
C-64								
C-65		Financially Constrained	210					
C-66		Financially Constrained	205			Deschutes County TSP CC-1		
C-67		Financially Constrained	211					
C-69		Financially Constrained	213					
C-72		Financially Constrained	228					
C-73		Financially Constrained	229					
C-74		Financially Constrained	248					

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
C-75		Financially Constrained	206a					
C-77		Financially Constrained	215a					
C-78								
C-79								
C-8	Partially Completed			Yes	Portland Avenue Corridor Improvements			
C-80	Under construction?	Financially Constrained	204			U.S. 20: Tumalo-Cooley Road (Bend)	Yes?	
DC-TM-06		ITS Projects						
DC-TM-13A		ITS Projects						
DC-TM-13B		ITS Projects						
DC-TM-34		ITS Projects						
DC-TM-37		ITS Projects						
DC-TM-40		ITS Projects						
DC-TM-41		ITS Projects						
E1		ITS Projects						
Financially Constrained Project List	Duplicate with Key Route projects?	Financially Constrained						
I6	Design in progress			Yes	Aune Street Extension			
M-1								
M-10						TSP R3-D		
M-11	Design in progress?			Yes	Archie Briggs Improvements			
M-12	Design in progress			Yes	Olney Pedestrian and Bike Improvements	Parkway Plan C4c		
M-13								
M-14								
M-15a	Design in progress					Parkway Plan C4d		
M-15c	Design in progress					Parkway Plan C4f		
M-16								
M-17	Design in progress							
M-18								
M-19								
M-2				Yes	Purcell Extension/ Powers, Parrell, and Chase Intersections	TSP R9-A		
M-20								
M-21						TSP C-53		
M-22								
M-23								
M-24								
M-25								
M-26								
M-27								
M-28								

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
M-29								
M-3	Design in progress			Yes	Olney Pedestrian and Bike Improvements			
M-30		Financially Constrained	R3					
M-31								
M-36								
M-37								
M-38								
M-39		Financially Constrained	210					
M-4				Yes	Midtown- Greenwood Avenue Undercrossing		Yes	
M-40								
M-41		Financially Constrained	S-1					
M-42								
M-5	Design in progress			Yes	Midtown- Franklin Corridor Improvements			
M-6	Design in progress			Yes	Midtown- Franklin Corridor Improvements			
M-7	Duplicate w/ R7-A			Yes	Aune Street Extension (East)	TSP Project R7-A		
M-9a	Design in progress			Yes	Midtown- Franklin Corridor Improvements			
M-9c	Design in progress			Yes	Midtown- Greenwood Avenue Undercrossing	Parkway Plan C4d		
R10-A								
R11-A								
R12-A	Under construction			Yes	Wilson Ave Corridor	Yes?		
R12-B	Under construction			Yes	Wilson Ave Corridor	Yes?		
R1-A	Design in progress			Yes	Wilson Ave Corridor	Crosstown Bikeways		
R1-B				Yes	Wilson Ave Corridor			
R1-C				Yes	Butler Market Road and Boyd Acres Road Improvements			
R1-D	In progress?			Yes	Reed Market Corridor			
R2-A	Duplicate?			Yes	Midtown- Franklin Corridor Improvements			
R2-B	Duplicate w/ Midtown Crossings?; design in progress			Yes	Midtown- Franklin Corridor Improvements			

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
R2-C	Design in progress			Yes	Midtown- Franklin Corridor Improvements			
R2-D	Design in progress			Yes	Bear Creek Road and 27th Street Improvements			
R2-E	Design in progress			Yes	Bear Creek Road and 27th Street Improvements			
R3-A				Yes	Neff Corridor Improvements			
R3-B				Yes	Neff Corridor Improvements			
R3-C				Yes	Neff Corridor Improvements			
R3-E	Design in progress			Yes	Olney Pedestrian and Bike Improvements			
R4-A				Yes	Key Route River West Neighborhood			
R4-B				Yes	Key Route River West Neighborhood			
R5-A	Design in progress			Yes	Butler Market Road and Boyd Acres Road Improvements	BPRD - P42		
R6-A	Duplicate w/ Midtown Crossings; design in progress			Yes	Midtown- Hawthorne Avenue Overcrossing		Yes	
R7-A				Yes	Aune Street Extension (East)	TSP Project M7	Yes	
R7-B				Yes	Aune Street Extension (East)		Yes	
R7-C				Yes	Aune Street Extension (East)		Yes	
R8-A	Design in progress			Yes	Bear Creek Road and 27th Street Improvements			
S-3				Yes	Bear Creek Road and 27th Street Improvements	TSAP I1, I2		
S-5	Soon to be completed			Yes	Aune Street Extension (East)			
S-6				Yes	Aune Street Extension (East)	TSAP I5		
	Financially Constrained	214						
	Financially Constrained	216						
	Financially Constrained	225						
	Financially Constrained	212						
	Financially Constrained							
DC-PP-05		ITS Projects						
DC-EM-01A		ITS Projects						
DC-EM-02		ITS Projects						
DC-EM-07		ITS Projects						
DC-MC-06		ITS Projects						

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
DC-TM-19A		ITS Projects						
DC-TM-19B		ITS Projects						
DC-TM-19C		ITS Projects						
DC-TM-19D		ITS Projects						
101								
108		ITS Projects	DC-TM-33, DC-TM-36, DC-TM-38					
109		ITS Projects	DC-TM-09					
112		ITS Projects	DC-TM-29					
DC-PP-03		ITS Projects						
DC-TM-02A		ITS Projects						
DC-TM-07B		ITS Projects						
DC-TM-07D		ITS Projects						
DC-TM-30		ITS Projects						
DC-TM-32		ITS Projects						
M-15b	Design in progress				US 97 Parkway Plan	Yes		
M-9b	Design in progress			Yes	Midtown- Hawthorne Avenue Overcrossing		Yes	
S-7								
CC-18								
107	Duplicate?	ITS Projects	DC-TM-30					
20378					TSP C-47	Yes?		
22791						Yes?		
4a					TSP C-20			
4b					TSP C-20			
C1								
C-12	Under construction	Financially Constrained	29	Yes	North Corridor Project Contribution		Yes	
C-13		Financially Constrained	8, 14	Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers	Parkway Plan C4m		
C-18		Financially Constrained	26	Yes	Murphy Parkway Ramps Project	US 97 Parkway Plan	Yes	
C-26	Under construction	Financially Constrained	28			U.S. 20: Tumalo-Cooley Road (Bend)	Yes	
C2a								
C2b								
C2c								
C2d								
C2e								
C2f								
C2h								

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
C3a	Design in progress			Yes	Midtown Crossings		Yes?	
C3c								
C3d								
C-40	Under construction	Aspirational	A-6			Parkway Plan N1	Yes	
C-41		Aspirational	A-8			Parkway Plan - S3, C4r		
C4a								
C4b								
C4g								
C4h								
C4i								
C4l								
C4p								
C5								
C-58		Aspirational	A-3			Parkway Plan C4j, S4, C2g		
C-6		Aspirational	B-8	Yes	Colorado Avenue Capacity Improvements			
C-60								
C-7		Aspirational	C-9			Parkway Plan - M3		
C-9						Parkway Plan M2, C4n		
DC-TM-16	Under construction? Duplicate with B-20 and B-21?	ITS Projects				U.S. 20: Tumalo-Cooley Road (Bend)		
M4								
S-4	Completed?					Bend Area Transportation Safety Action Plan (I4)		
97.a								

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program Study/Plan
A1	Bend Area Transportation Safety Action Plan		City	Regional Multidisciplinary Transportation Safety Committee	Safety Culture	\$\$\$	2019		Program
A11	Bend Area Transportation Safety Action Plan		City	Bystander training courses	Emergency Response	\$\$	2019		Program
A12	Bend Area Transportation Safety Action Plan		City	Reduce response times to crashes	Emergency Response	\$	2019		Program
A13	Bend Area Transportation Safety Action Plan		City	Speed management program	Safety Culture	\$\$	2019		Program
A14	Bend Area Transportation Safety Action Plan		City	Encourage policies related to safe driving	Safety Culture	\$	2019		Program
A15	Bend Area Transportation Safety Action Plan		City	Educate youth and adults	Safety Culture	\$	2019		Program
A16	Bend Area Transportation Safety Action Plan		City	Partner with others for unmarked car distracted driving program	Safety Culture	\$\$	2019		Program
A17	Bend Area Transportation Safety Action Plan		City	Work with alcohol/marijuana retailers to encourage compliance	Impaired Driving	\$	2019		Program
A18	Bend Area Transportation Safety Action Plan		City	Develop education campaign for sober driving	Safety Culture	\$	2019		Program
A19	Bend Area Transportation Safety Action Plan		City	Increase driving under the influence enforcement	Impaired Driving	\$\$	2019		Program
A2	Bend Area Transportation Safety Action Plan		City	Staff position to lead committee	Safety Culture	\$\$	2019		Program
A20	Bend Area Transportation Safety Action Plan		City	Support shared future coalition to increase education about impaired driving	Safety Culture	\$\$	2019		Program
A21	Bend Area Transportation Safety Action Plan		City	Develop repeat DUI driver offender programs	Impaired Driving	\$	2019		Program
A22	Bend Area Transportation Safety Action Plan		City	Formalize rideshare locations in downtown areas	Safety Culture	\$\$	2019		Program
A23	Bend Area Transportation Safety Action Plan		City	Coordinate with local bars and rideshare companies to discount taking a cab	Safety Culture	\$	2019		Program
A24	Bend Area Transportation Safety Action Plan		City	Program that provides users with a discount for taking a cab	Safety Culture	\$	2019		Program
A25	Bend Area Transportation Safety Action Plan		City	Targeted outreach for motorcyclists	Safety Culture	\$	2019		Program
A26	Bend Area Transportation Safety Action Plan		City	Encourage education programs for motorcyclists	Safety Culture	\$	2019		Program
A28	Bend Area Transportation Safety Action Plan		City	Continue to provide local educational programs	Safety Culture	\$\$	2019		Program
A29	Bend Area Transportation Safety Action Plan		City	Collaborate with Department of Health	Safety Culture	\$	2019		Program
A3	Bend Area Transportation Safety Action Plan		City	Bend Area Safety Communications Plan	Safety Culture	\$\$	2019		Plan
A30	Bend Area Transportation Safety Action Plan		City	Create Bend Area Safe Routes to School Program	Pedestrian/Bicycle	\$\$	2019		Program
A31	Bend Area Transportation Safety Action Plan		City	Continue the Friendly Driver program for truck drivers	Safety Culture	\$\$	2019		Program
A32	Bend Area Transportation Safety Action Plan		City	Evaluate opportunities for new educational programs for peds and bicycles	Safety Culture	\$	2019		Program
A33	Bend Area Transportation Safety Action Plan		City	Conduct adult ped and bicycle outreach	Safety Culture	\$	2019		Program
A34	Bend Area Transportation Safety Action Plan		City	Educate drivers and bicyclists about bicycle transportation	Safety Culture	\$	2019		Program
A36	Bend Area Transportation Safety Action Plan		City	Design roadways integrating ped a cyclist safety considerations	Pedestrian/Bicycle	\$\$	2019		Plan
A37	Bend Area Transportation Safety Action Plan		City	Continue the neighborhood greenways program	Pedestrian/Bicycle	\$\$	2019		Program
A38	Bend Area Transportation Safety Action Plan		City	Develop and promote a wayfinding system to educate cyclists	Pedestrian/Bicycle	\$\$	2019		Program
A39	Bend Area Transportation Safety Action Plan		City	Develop a plan for closing the gaps in the sidewalk system	Pedestrian/Bicycle	\$\$\$	2019		Plan
A4	Bend Area Transportation Safety Action Plan		City	Safety Communications Calendar	Safety Culture	\$\$	2019		Program
A40	Bend Area Transportation Safety Action Plan		City	Review procedures for maintaining bike lane markings	Pedestrian/Bicycle	\$	2019		Plan
A41	Bend Area Transportation Safety Action Plan		City	Encourage conversations to expand a safety culture among seniors	Safety Culture	\$	2019		Program
A42	Bend Area Transportation Safety Action Plan		City	Support training sessions through AARP	Senior Drivers	\$	2019		Program
A43	Bend Area Transportation Safety Action Plan		City	Provide Transportation options to promote non-driving options for seniors	Senior Drivers	\$	2019		Program
A44	Bend Area Transportation Safety Action Plan		City	Support driver education for young drivers	Safety Culture	\$	2019		Program
A45	Bend Area Transportation Safety Action Plan		City	Begin safety education before young people reach driving age	Safety Culture	\$	2019		Program
A46	Bend Area Transportation Safety Action Plan		City	Seasonally educate drivers about proper behavior	Safety Culture		2019		Program
A47	Bend Area Transportation Safety Action Plan		City	Integrate technology advancements to improve transportation safety	Technology	\$\$	2019		Program
A48	Bend Area Transportation Safety Action Plan		City	Continue to monitor technology enhancements	Technology	\$	2019		Program
A49	Bend Area Transportation Safety Action Plan		City	Evaluate options to use traffic volume near misses	Technology	\$\$	2019		Program
A5	Bend Area Transportation Safety Action Plan		City	Coordination with Bend Neighborhood Associations	Safety Culture	\$\$	2019		Program
A50	Bend Area Transportation Safety Action Plan		City	Evaluate ability to use crowdsourcing technology to identify risks	Technology	\$\$	2019		Program
A51	Bend Area Transportation Safety Action Plan		City	Evaluate opportunities or pilot studies to use lidar, radar, or photo enforcement	Technology	\$\$	2019		Program
A52	Bend Area Transportation Safety Action Plan		City	Implement the annual update procedure	Monitoring	\$	2019		Program
A54	Bend Area Transportation Safety Action Plan		City	Pursue Safe Route to Parks Program	Pedestrian/Bicycle	\$	2019		Program
A55	Bend Area Transportation Safety Action Plan		City	Report Matter-of-fact crash statistics in a manager meant to inform potential riders	Safety Culture	\$	2019		Program
A6/A7	Bend Area Transportation Safety Action Plan		City	Educational Material	Safety Culture	\$\$	2019		Program
A8	Bend Area Transportation Safety Action Plan		City	Develop and Maintain Policies to Support TSAP	Safety Culture	\$	2019		Plan
A9	Bend Area Transportation Safety Action Plan		City	Increase enforcement during high risk times	Safety Culture	\$\$	2019		Program

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program Study/Plan
A53	Bend Area Transportation Safety Action Plan		City/BPRD	Coordinate with Bend Park and Recreation District to standardize markings	Pedestrian/Bicycle	\$	2019		Program
A27	Bend Area Transportation Safety Action Plan		City/County	Support partnership with Commute Options and Deschutes County BPAC	Safety Culture	\$	2019		Program
A35	Bend Area Transportation Safety Action Plan		City/County	Coordinate with BPAC to reintroduce placards with rules	Safety Culture	\$	2019		Program
2.7	Bend MTP		City	Develop a sidewalk repair and infill program			2019	Short Term	Program
DC-MC-07	Bend MTP		City	Portable Sidewalk Closure Message System			2019	Long Term	Program
DC-PP-06	Bend MTP		City	Roundabout Preemption (previously DC-EM-10)			2019	Short Term	Plan
DC-TM-45	Bend MTP		City	Red Light Cameras			2019	Long Term	Program
1.1	Bend MTP		City/CET	Ensure that local funding for Bend Dial-A-Ride service is maintained beyond the City of Bend's current funding commitment (through September 2015).			2019	Short Term	Program
2.1	Bend MTP		City/CET	Develop bike parking facilities, preferably covered, at secondary hub locations and other outlying stop locations			2019	Short Term	Program
2.1	Bend MTP		City/CET	Identify a source(s) for local matching funds (as needed) to secure additional transit funding under MAP-21. This could include assessment of City of Bend's willingness to increase its funding commitment			2019	Short Term	Program
2.15	Bend MTP		City/CET	Secure funding for an implement pedestrian access corridors from Bear Creek Road to Greenwood Ave to support implementation of Route 7			2019	Long Term	Plan
2.16	Bend MTP		City/CET	Review Priorities for Eliminating at-grade railroad crossings			2019	Short Term	Study
2.2	Bend MTP		City/CET	Ensure that local funding for fixed-route transit is maintained beyond the City of Bend's funding commitment (through September 2015).			2019	Short Term	Program
4.2	Bend MTP		City/CET	Develop a transit overlay zoning ordinance and adopt it around primary transit corridors and/or major transit nodes (e.g., Hawthorne Station)			2019	Short Term	Plan
4.3	Bend MTP		City/CET	Require review of transit service needs as part of the development review process			2019	Short Term	Program
4.4	Bend MTP		City/CET	Coordinate public facility master plans (e.g., sewer, water, etc.) with priorities/opportunities for intensifying land use along primary transit corridors			2019	Short Term	Program
4.5	Bend MTP		City/CET	Evaluate a mechanism to formalize developer contributions to funding for transit infrastructure			2019	Short Term	Study
DC-EM-03	Bend MTP		City/County/ODOT	Real-Time Information to mobile data devices			2019	Long Term	Program
DC-EM-05	Bend MTP		City/County/ODOT	Traffic Adaptive Emergency Response			2019	Long Term	Program
DC-MC-04	Bend MTP		City/County/ODOT	Portable Construction Zone Equipment			2019	Long Term	Program
DC-MC-05	Bend MTP		City/County/ODOT	Maintenance Vehicle Tracking			2019	Long Term	Program
DC-TM-10	Bend MTP		City/County/ODOT	Incident Response Program - Staff and Vehicles			2019	Long Term	Program
DC-TM-18	Bend MTP		City/County/ODOT	Expand the Incident Response Program - Plans	ITS		2019	Long Term	Program
C-19	Bend MTP		City/ODOT	Traffic Signal Coordination Improvements along Signalized Corridors			2019	Long Term	Program
C-4	Bend TSP		City	Study for southern river crossing	Connectivity/Capacity	\$ 500,000	2020	Near-term	Study
P-1	Bend TSP		City	Address ongoing maintenance needs for new capital projects identified within the TSP		\$ 500000-1000000	2020	Near Term	Program
P-2	Bend TSP		City	TDM Program for major employers and institutions	Ridership	\$ 350,000	2020	Near Term	Program
P-4	Bend TSP		City	Bicycle Program		\$ 1,200,000	2020	Near Term	Program
P-5	Bend TSP		City	Pedestrian Program		\$ 2,200,000	2020	Near Term	Program
P-6	Bend TSP		City	Bicycle and Pedestrian Facility Maintenance Program		\$ 2,500,000	2020	Near Term	Program
P-7	Bend TSP		City	Parking pricing and management in downtown Bend		\$ 1,000,000	2020	Near Term	Program
P-9	Bend TSP		City	Transportation Equity Program		\$ 150,000	2020	Near Term	Program
S-2	Bend TSP		City	Study of crossing solutions to at-grade railroad crossing near Reed Market Road	Safety	\$ 200,000	2020	Near-term	Study

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program Study/Plan
C-17	Bend TSP		ODOT/City	Powers Road/US 97 preliminary engineering and ROW acquisition for interchange	Connectivity/Capacity	\$ 6,500,000	2020	Near-term	Study
203	Deschutes County ITS Plan		City	City of Bend Traffic Data Collection	Regional Projects	\$ 450,000	2020		Program
804	Deschutes County ITS Plan		City	Automated Speed Enforcement Pilot		\$ 250,000	2020		Program
805	Deschutes County ITS Plan		City/CET	Micromobility Pilot		\$ 200,000	2020		Program
201	Deschutes County ITS Plan		City/County/ODOT	Multi-Agency regional Operations Center	Regional Projects	\$ 1,000,000	2020		Program
204	Deschutes County ITS Plan		City/County/ODOT	Special Event Management System (Deschutes County Fairgrounds and Expo Center and Amphitheater)	Regional Projects	\$ 200,000	2020		Program
404	Deschutes County ITS Plan		City/County/ODOT	Traveler Information System Enhancements for Construction and Detour info	Traveler Information	\$ 300,000	2020		Program
502	Deschutes County ITS Plan		ODOT/County/City	Provide Traffic Management System Information at EOCs	Incident and emergency management	\$ 250,000	2020		Program
506	Deschutes County ITS Plan		ODOT/County/City	Scenario Planning for Tri-County evacuations, emergencies, and incidents	Incident and emergency management	\$ 200,000	2020		Program
601	Deschutes County ITS Plan		ODOT/County/City	Smart Work Zone Management and Safety Monitoring Systems	Maintenance and Construction Management	\$ 200,000	2020		Program
602	Deschutes County ITS Plan		ODOT/County/City	Regional Work Zone and Winter Maintenance information sharing system	Maintenance and Construction Management	\$ 300,000	2020		Program
603	Deschutes County ITS Plan		ODOT/County/City	Implement a Maintenance Decision Support System	Maintenance and Construction Management	\$ 750,000	2020		Project
97.e	US 97 North Interchange Study		City/County/ODOT	Refine Exact Location of access road serving properties			2021	Short Term	Study
97.f	US 97 North Interchange Study		City/County/ODOT	Circulation Study on the west side of US 97			2021	Long Term	Study

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other	2045 MTP Plan/Project	TAC Comments
A1	Partially underway. COACT subcommittee, but not multidisciplinary							
A11								
A12								
A13								
A14								
A15								
A16								
A17								
A18	Small advertising campaign underway now. New outreach to begin soon.							
A19	Underway. City now has 2 officers dedicated to DUI enforcement.							
A2	Partially underway. Have temporary staffing arrangement.							
A20								
A21								
A22								
A23								
A24								
A25								
A26								
A28								
A29								
A3								
A30								
A31								
A32								
A33								
A34								
A36								
A37								
A38	Partially underway. Will verify status with City staff.							
A39								
A4								
A40								
A41								
A42								
A43								
A44								
A45								
A46								
A47								
A48								
A49								
A5								
A50								
A51	City will investigate options in 2024.							
A52								
A54								
A55								
A6/A7								
A8								
A9								

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed	TAC Comments
A53								
A27								
A35								
2.7	Bend Ped Plan partially addresses this	PTP Implementation Action						
DC-MC-07		ITS Projects						
DC-PP-06	Active at Reed/15th for nearby RR crossing?	ITS Projects						
DC-TM-45		ITS Projects						
1.1	Contacted CET	PTP Implementation Action						
2.1		PTP Implementation Action						
2.1	Oregon STIF program implemented	PTP Implementation Action						
2.15	Superceded by CET Transit Master Plan?	PTP Implementation Action						
2.16	GO Bond funding to remove Reed Mkt at-grade crossing.	PTP Implementation Action						
2.2	Contacted CET	PTP Implementation Action						
4.2		PTP Implementation Action						
4.3	Contacted CET	PTP Implementation Action						
4.4		PTP Implementation Action						
4.5	Contacted CET	PTP Implementation Action						
DC-EM-03	Mobile app in place	ITS Projects						
DC-EM-05		ITS Projects						
DC-MC-04		ITS Projects						
DC-MC-05		ITS Projects						
DC-TM-10	ODOT has active incident response program	ITS Projects						
DC-TM-18		ITS Projects						
C-19	STIP and GO bond funding for some improvements	Aspirational						
C-4		Aspirational	A-4					
P-1								
P-2		Aspirational	C-16					
P-4								
P-5	Bend Ped Plan							
P-6								
P-7	System implementation in 2024?	Aspirational	C-20					
P-9								
S-2	Project will likely be started by MTP adoption. GO Bond and federal funding to build overcrossing	Aspirational	C-24			Yes?		

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed	TAC Comments
C-17		Financially Constrained	15	Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers			
203		ITS Projects	DC-TM-28					
804		ITS Projects	DC-TM-42		Bend TSAP A10			
805	Completed? Bike share program in place. Scooter share may follow in 2024 or 2025							
201								
204								
404								
502		ITS Projects	DC-EM-06					
506	Seeking federal grant for this work							
601								
602								
603								
97.e								
97.f								

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program / Study/Plan Year
DC-PP-05	Bend MTP	ITS	City/County	Ambulance Hospital Information System (previously DC-EM-04)	ITS		2019	Long Term	Project
DC-EM-01A	Bend MTP	ITS	City/County/O DOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term	Project
DC-EM-02	Bend MTP	ITS	City/County/O DOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term	Project
DC-EM-07	Bend MTP	ITS	City/County/O DOT	Responder Video System	ITS		2019	Long Term	Project
DC-MC-06	Bend MTP	ITS	City/County/O DOT	Automated Maintenance Logging System	ITS		2019	Long Term	Project
DC-TM-19A	Bend MTP	Corridor - Reed Market	City/County/O DOT	Advanced Rail Warning System - Reed Market Road	ITS		2019	Short Term	Project
DC-TM-19B	Bend MTP	ITS	City/County/O DOT	Advanced Rail Warning System - Bend and Redmond locations	ITS		2019	Long Term	Project
DC-TM-19C	Bend MTP	ITS	City/County/O DOT	Advanced Rail Warning System - Additional Bend and Redmond locations	ITS		2019	Long Term	Project
DC-TM-19D	Bend MTP	ITS	City/County/O DOT	Advanced Rail Warning System - Message signs and invehicle communications	ITS		2019	Long Term	Project
22767	ODOT STIP	Other	County	Driver Feedback Signs (Deschutes County)	Safety	\$ 1,032,873	2023	Mid-Term	Project
A36	Deschutes County Safety Action Plan	Ped-Bike	County	Complete sidewalk system in unincorporated communities	Pedestrian/Bicycle	\$\$\$	2019		Project
B-19	Bend MTP	Corridor	County	Hamby Road Corridor Safety Improvements		\$ 51,000,000	2019	Long Term	Project
BP-1	Deschutes County TSP	Ped-Bike	County	7TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 285,000	2023	Short Term	Project
BP-10	Deschutes County TSP	Ped-Bike	County	8TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 420,000	2023	Long Term	Project
BP-2	Deschutes County TSP	Ped-Bike	County	4TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 270,000	2023	Short Term	Project
BP-3	Deschutes County TSP	Ped-Bike	County	2ND/COOK SIDEWALKS (SRTS-TUMALO)	Pedestrian/Bicycle	\$ 1,690,000	2023	Mid Term	Project
BP-6	Deschutes County TSP	Ped-Bike	County	5TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 496,000	2023	Mid Term	Project
BR-10	Deschutes County TSP	Other	County	Old Deschutes Road Pilot Butte Canal Bridge Replacement	Bridge Project	\$ 400,000	2023	Long-Term	Project
C-76	Bend TSP	Corridor - Yeoman	County	Yeoman Road extension from Deschutes Market Road to Hamehook Road	Connectivity/Capacity	\$ 10,900,000	2020	Expansion Area Driven	Project
CC-19	Deschutes County TSP	Corridor	County	6th Street Roadway Extension	Roadway Change	\$ 3,800,000	2023	Long Term	Project
CC-28	Deschutes County TSP	Corridor	County	BAILEY ROAD WIDEN & OVERLAY	Roadway Change	\$ 1,276,000	2023	Long Term	Project
CC-29	Deschutes County TSP	Corridor	County	BEAR CREEK ROAD WIDEN & OVERLAY	Roadway Change	\$ 3,204,000	2023	Long Term	Project
CC-30	Deschutes County TSP	Corridor	County	CINDER BUTTE ROAD WIDEN & OVERLAY	Roadway Change	\$ 1,286,000	2023	Long Term	Project
CC-5	Deschutes County TSP	Corridor	County	RICKARD ROAD WIDENING	Roadway Change	\$ 2,310,000	2023	Mid-Term	Project
CI-14	Deschutes County TSP	Intersection	County	Cinder Butte Rd/ Cheyenne Rd	Realignment	\$ 200,000	2023	Mid-Term	Project
CI-16	Deschutes County TSP	Intersection	County	Cline Falls Hwy Cook Ave/Tumalo Rd	Roundabout Or Realignment	\$ 1,800,000	2023	Mid-Term	Project
CI-18	Deschutes County TSP	Intersection	County	Baker Rd Cinder Butte Rd Intersection	Intersection Improvements	\$ 1,200,000	2023	Mid-Term	Project
CI-22	Deschutes County TSP	Intersection	County	Baker Rd Brookswood Blvd	Signal/Turn Lanes	\$ 1,400,000	2023	Long-Term	Project
F-7	Deschutes County TSP	Corridor - China Hat	County	China Hat Road Widen and Overlay	FLAP Roadways	\$ 900,000	2023	Long Term	Project
M-32	Bend TSP	Corridor - Yeoman	County	Yeoman Road rural road upgrade from western terminus to Deschutes Market Road	Pedestrian/Bicycle	\$ 2,500,000	2020	Expansion Area Driven	Project
M-33	Bend TSP	Development Driven - NE	County	Deschutes Market Road rural road upgrade from Yeoman Road to canal	Pedestrian/Bicycle	\$ 500,000	2020	Expansion Area Driven	Project
M-34	Bend TSP	Development Driven - NE	County	Deschutes Market Road rural road upgrade from canal to Butler Market Road	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven	Project
M-43	Bend TSP	Development Driven - NE	County	Deschutes Market Road canal bridge widening	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven	Project
S1	Deschutes County Safety Action Plan	Corridor - Butler Market	County	Butler Market Road & Hamby Road Intersection Improvement	Intersection		2019		Project
S2	Deschutes County Safety Action Plan	Corridor - Butler Market	County	Butler Market Road & Hamehook Road	Intersection		2019		Project
CC-18	Deschutes County TSP	Corridor	County/City	Cooley Road Extension from UGB to Deschutes Market Road	Roadway Change	\$ 2,900,000	2021	Low	Project
DC-PP-04	Bend MTP	ITS	County/ODOT	Wildlife Detection (previously DC-AVS-04)	ITS		2019	Long Term	Project
97.a	US 97 North Interchange Study	Other	ODOT/City/County	Tight Urban Diamond Interchange US 97 North Interchange			2021	Short Term	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Estimate	Former Source Prioritization	Project/Program Year / Study/Plan
20714	ODOT STIP	Ped-Bike	ODOT/County	US 97: Multi-Use Trail (Baker Rd - Lava Butte)		\$ 5,977,172	2023	Short Term	Project
Phase 1	US 97 Baker IAMP	Other	ODOT/County	US 97 Baker Interchange West Side Improvements		\$ 14,800,000	2022	1st Phase	Project
Phase 2	US 97 Baker IAMP	Other	ODOT/County	US 97 Baker Interchange Bridge and East Side Improvements		\$ 23,200,000	2022	2nd Phase	Project

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
DC-PP-05		ITS Projects						
DC-EM-01A		ITS Projects						
DC-EM-02		ITS Projects						
DC-EM-07		ITS Projects						
DC-MC-06		ITS Projects						
DC-TM-19A		ITS Projects						
DC-TM-19B		ITS Projects						
DC-TM-19C		ITS Projects						
DC-TM-19D		ITS Projects						
22767						Yes?		
A36								
B-19		Aspirational						
BP-1								
BP-10								
BP-2								
BP-3								
BP-6								
BR-10								
C-76		Financially Constrained	207a					
CC-19								
CC-28								
CC-29								
CC-30								
CC-5								
CI-14								
CI-16								
CI-18						Deschutes Safety Action Plan (CI-18)		
CI-22								
F-7								
M-32								
M-33								
M-34								
M-43								
S1								
S2								
CC-18								
DC-PP-04		ITS Projects						
97.a								

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP	TAC Comments Committed Model
							Committed Model	
20714						Deschutes TSP S-3	Yes?	
Phase 1	IAMP in progress, will continue to refine					US 97 Parkway Plan C4k, Deschutes Co TSP - S-12		
Phase 2	IAMP in progress, will continue to refine					US 97 Parkway Plan C4k, Deschutes Co TSP - S-12		

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization
A27	Bend Area Transportation Safety Action Plan		City/County	Support partnership with Commute Options and Deschutes County BPAC	Safety Culture	\$	2019	
A35	Bend Area Transportation Safety Action Plan		City/County	Coordinate with BPAC to reintroduce placards with rules	Safety Culture	\$	2019	
DC-EM-03	Bend MTP		City/County/ODOT	Real-Time Information to mobile data devices			2019	Long Term
DC-EM-05	Bend MTP		City/County/ODOT	Traffic Adaptive Emergency Response			2019	Long Term
DC-MC-04	Bend MTP		City/County/ODOT	Portable Construction Zone Equipment			2019	Long Term
DC-MC-05	Bend MTP		City/County/ODOT	Maintenance Vehicle Tracking			2019	Long Term
DC-TM-10	Bend MTP		City/County/ODOT	Incident Response Program - Staff and Vehicles			2019	Long Term
DC-TM-18	Bend MTP		City/County/ODOT	Expand the Incident Response Program - Plans	ITS		2019	Long Term
DC-EM-01B	Bend MTP		County	Deschutes County 911 Communications			2019	Long Term
DC-MC-03	Bend MTP		ODOT/County	Roadway Automated Treatment			2019	Long Term
DC-PP-01	Bend MTP		ODOT/County	Road Weather Conditions (previously DC-AVS-01)			2019	Long Term
201	Deschutes County ITS Plan		City/County/ODOT	Multi-Agency regional Operations Center	Regional Projects	\$ 1,000,000	2020	
204	Deschutes County ITS Plan		City/County/ODOT	Special Event Management System (Deschutes County Fairgrounds and Expo Center and Amphitheater)	Regional Projects	\$ 200,000	2020	
404	Deschutes County ITS Plan		City/County/ODOT	Traveler Information System Enhancements for Construction and Detour info	Traveler Information	\$ 300,000	2020	
502	Deschutes County ITS Plan		ODOT/County/City	Provide Traffic Management System Information at EOCs	Incident and emergency management	\$ 250,000	2020	
506	Deschutes County ITS Plan		ODOT/County/City	Scenario Planning for Tri-County evacuations, emergencies, and incidents	Incident and emergency management	\$ 200,000	2020	
601	Deschutes County ITS Plan		ODOT/County/City	Smart Work Zone Management and Safety Monitoring Systems	Maintenance and Construction Management	\$ 200,000	2020	
602	Deschutes County ITS Plan		ODOT/County/City	Regional Work Zone and Winter Maintenance information sharing system	Maintenance and Construction Management	\$ 300,000	2020	
603	Deschutes County ITS Plan		ODOT/County/City	Implement a Maintenance Decision Support System	Maintenance and Construction Management	\$ 750,000	2020	
A35	Deschutes County Safety Action Plan		County	Develop a Countywide bicycle route map	Pedestrian/Bicycle	\$\$	2019	
97.e	US 97 North Interchange Study		City/County/ODOT	Refine Exact Location of access road serving properties			2021	Short Term
97.f	US 97 North Interchange Study		City/County/ODOT	Circulation Study on the west side of US 97			2021	Long Term

Source Project Number	Project/Program/ Study/Plan	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond	Other Plan/Project	2045 MTP Committed	TAC Comments
A27	Program								
A35	Program								
DC-EM-03	Program	Mobile app in place	ITS Projects						
DC-EM-05	Program		ITS Projects						
DC-MC-04	Program		ITS Projects						
DC-MC-05	Program		ITS Projects						
DC-TM-10	Program	ODOT has active incident response program	ITS Projects						
DC-TM-18	Program		ITS Projects						
DC-EM-01B	Program		ITS Projects						
DC-MC-03	Program		ITS Projects						
DC-PP-01	Program	ODOT program	ITS Projects						
201	Program								
204	Program								
404	Program								
502	Program		ITS Projects	DC-EM-06					
506	Program	Seeking federal grant for this work							
601	Program								
602	Program								
603	Project								
A35	Program	Part of recently updated County TSP?							
97.e	Study								
97.f	Study								

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year	Project/Program / Study/Plan
DC-EM-01A	Bend MTP	ITS	City/County/ODOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term	Project
DC-EM-02	Bend MTP	ITS	City/County/ODOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term	Project
DC-EM-07	Bend MTP	ITS	City/County/ODOT	Responder Video System	ITS		2019	Long Term	Project
DC-MC-06	Bend MTP	ITS	City/County/ODOT	Automated Maintenance Logging System	ITS		2019	Long Term	Project
DC-TM-19A	Bend MTP	Corridor - Reed Market	City/County/ODOT	Advanced Rail Warning System - Reed Market Road	ITS		2019	Short Term	Project
DC-TM-19B	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Bend and Redmond locations	ITS		2019	Long Term	Project
DC-TM-19C	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Additional Bend and Redmond locations	ITS		2019	Long Term	Project
DC-TM-19D	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Message signs and invehicle communications	ITS		2019	Long Term	Project
101	Deschutes County ITS Plan	Corridor	City/ODOT	3rd Street Safe and Smart Corridor	Corridor Projects	\$ 1,390,000	2020		Project
108	Deschutes County ITS Plan	Corridor	City/ODOT	Wall Street and Bond Street Fiber Communications	Corridor Projects	\$ 1,334,000	2020		Project
109	Deschutes County ITS Plan	Corridor	City/ODOT	Century Drive Safety and Efficiency Improvements	Corridor Projects	\$ 3,201,000	2020		Project
112	Deschutes County ITS Plan	Corridor - Revere	City/ODOT	Revere Ave Fiber Communications	Corridor Projects		2020		Project
DC-PP-03	Bend MTP	ITS	City/ODOT	Intersection Collision Avoidance (previously DC-AVS-03)	ITS		2019	Long Term	Project
DC-TM-02A	Bend MTP	ITS	City/ODOT	Region 4 TOC to 3rd St RWIS	ITS		2019	Short Term	Project
DC-TM-07B	Bend MTP	Corridor - US 20	City/ODOT	Hwy 20/Greenwood Ave from 3rd St to 8th St	ITS		2019	Long Term	Project
DC-TM-07D	Bend MTP	Corridor - US 20	City/ODOT	Hwy 20/Greenwood/Newport - Travel Time Performance Measurements	ITS		2019	Long Term	Project
DC-TM-30	Bend MTP	Corridor - Colorado	City/ODOT	State Highway 372/Colorado-Arizona Couplet	ITS		2019	Long Term	Project
DC-TM-32	Bend MTP	ITS	City/ODOT	Communications to Remote Traffic Signals	ITS		2019	Long Term	Project
M-15b	Bend TSP	Corridor - Midtown	City/ODOT	Midtown Bicycle & Pedestrian Crossings: Hawthorne Parkway Overcrossing	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term	Project
M-9b	Bend TSP	Corridor - Midtown	City/ODOT	Midtown Bicycle & Pedestrian Crossings: Hawthorne Parkway Overcrossing Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term	Project
S-7	Bend TSP	Intersection	City/ODOT	Empire Avenue/Jamison Street Turning Restrictions	Safety	\$ 107,000	2020	Long-term	Project
DC-PP-04	Bend MTP	ITS	County/ODOT	Wildlife Detection (previously DC-AVS-04)	ITS		2019	Long Term	Project
2	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ NE 8th Street Pedestrian, Bicycle and Transit Improvements	Connectivity/Capacity	\$ 2,100,000	2023	Mid-term	Project
3	Reed Market Refinement Plan	Corridor - Reed Market	ODOT	Reed Market Road/ US 97 Southbound Ramps		\$ 5,700,000	2023	Short Term	Project
3	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ NE Purcell Boulevard Widening and Turn Lane Addition			2023		Project
4	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ NE 27th Widening and Turn Lane Addition			2023		Project
5	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ Hamby Road Right Turn Bypass lane addition			2023		Project
102	Deschutes County ITS Plan	ITS	ODOT	US 97 Safe and Smart Corridor	Corridor Projects	\$ 1,121,000	2020		Project
104	Deschutes County ITS Plan	Corridor - US 20	ODOT	Hwy 20/ Greenwood Ave Smart Corridor	Corridor Projects	\$ 2,991,000	2020		Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Estimate	Former Source Priorization Year	Project/Program / Study/Plan
111	Deschutes County ITS Plan	ITS	ODOT	HWY 97 Active Traffic Management (ATM) and Integrated Corridor Management	Corridor Projects	\$ 2,867,000	2020		Project
501	Deschutes County ITS Plan	ITS	ODOT	OID CAD 911 BUS Upgrade	Incident and emergency management		2020		Project
503	Deschutes County ITS Plan	ITS	ODOT	Rapid Response Situational Awareness Capabilities Responder Video System	Incident and emergency management	\$ 100,000	2020		Project
701	Deschutes County ITS Plan	ITS	ODOT	Regional Data Warehouse	Data Management	500000-750000	2020		Project
802	Deschutes County ITS Plan	ITS	ODOT	Congestion Warning System		\$ 250,000	2020		Project
803	Deschutes County ITS Plan	ITS	ODOT	In-Vehicle Communications for SPaT/MAP and ODOT CV Portal Integration		\$ 300,000	2020		Project
21756	ODOT STIP	Corridor - US 20	ODOT	US 20: Central Oregon Hwy Culverts Corridor	Operations	\$ 532,916	2023	Short Term	Project
22739	ODOT STIP	Other	ODOT	US 97: I-84 to California Border	Electric	\$ 5,809,000	2023	Short Term	Project
C10	US 97 Parkway Plan	ITS	ODOT	US 97 Traveler information signing		\$2,000-30,000	2020	Short Term	Project
C6	US 97 Parkway Plan	ITS	ODOT	US 97 Weather warning system		\$5,000-450,000	2020	Mid-term	Project
C7	US 97 Parkway Plan	ITS	ODOT	US 97 Variable speed signs		\$50,000-500,000	2020	Mid-term	Project
C9	US 97 Parkway Plan	Other	ODOT	US 97 Enhanced signal operations at ramp terminals		\$50,000-500,000	2020	Short Term	Project
DC-TM-11D	Bend MTP	ITS	ODOT	VMS: The Dalles-California Highway northbound at Cooley	ITS		2019	Long Term	Project
DC-TM-14	Bend MTP	ITS	ODOT	ODOT Region 4 TOC Upgrade	ITS		2019	Long Term	Project
DC-TM-31	Bend MTP	ITS	ODOT	VMS: McKenzie-Bend Highway westbound at Cooley	ITS		2019	Long Term	Project
B-20	Bend MTP	Corridor - US 20	ODOT	US 20/ Cook Avenue Intersection Safety and Capacity Improvements		\$ 13,000,000	2019	Long Term	Project
B-21	Bend MTP	Corridor - US 20	ODOT	US 20/ Old Bend-Redmond Highway intersection safety and capacity improvements		\$ 8,800,000	2019	Long Term	Project
107	Deschutes County ITS Plan	Corridor - Colorado	ODOT/City	Colorado and Arizona Couplet Safe and Smart Corridor	Corridor Projects	\$ 1,947,000	2020		Project
20378	ODOT STIP	Other	ODOT/City	Archie Briggs Road (Deschutes River) Bridges	Bridge	\$ 5,851,540	2023	Short Term	Project
22791	ODOT STIP	Corridor	ODOT/City	US20: (3rd Street) at Empire	Signals	\$ 250,000	2023	Short Term	Project
4a	Reed Market Refinement Plan	Corridor - Reed Market	ODOT/City	Reed Market Road/ US 97 Northbound Ramps/ Division Street: Traffic Signal		\$ 4,000,000	2023	Short Term	Project
4b	Reed Market Refinement Plan	Corridor - Reed Market	ODOT/City	Reed Market Road/ US 97 Northbound Ramps/ Division Street: Separate Northbound Entrance Ramp		\$ 9,400,000	2023	Mid Term	Project
C1	US 97 Parkway Plan	ITS	ODOT/City	US 97 Install ramp meters		\$ 15,000,000	2020	Mid-term	Project
C-12	Bend TSP	Corridor - US 20	ODOT/City	US 20 southbound roadway widening to two lanes from Cooley Road to Empire Avenue	Connectivity/Capacity	\$ 4,800,000	2020	Near-term	Project
C-13	Bend TSP	Corridor - 27th	ODOT/City	Empire Avenue widening to five lanes near US 97 interchange, widening at northbound off ramp, and install traffic signal at southbound ramp	Connectivity/Capacity	\$ 10,000,000	2020	Near-term	Project
C-18	Bend TSP	Other	ODOT/City	US 97 northbound on ramp and southbound off ramp at Murphy Road	Connectivity/Capacity	\$ 10,000,000	2020	Near-term	Project
C-26	Bend TSP	Corridor - US 20	ODOT/City	US 20 intersection safety and capacity improvements	Connectivity/Capacity	\$ 20,000,000	2019	Mid-term	Project
C2a	US 97 Parkway Plan	Intersection	ODOT/City	Close Lafayette Avenue right turn onto Parkway and extend the deceleration lane for the right turn off the Parkway		\$ 2,000,000	2020	Short Term	Project
C2b	US 97 Parkway Plan	Corridor - Midtown	ODOT/City	Close Hawthorne Avenue right turn onto Parkway		\$ 1,000,000	2020	Short Term	Project
C2c	US 97 Parkway Plan	Intersection	ODOT/City	Close Truman Avenue RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term	Project
C2d	US 97 Parkway Plan	Intersection	ODOT/City	Close Reed Lane RIRO intersection with Parkway		\$ 1,000,000	2020	Short Term	Project
C2e	US 97 Parkway Plan	Intersection	ODOT/City	Close Badger Road RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term	Project
C2f	US 97 Parkway Plan	Intersection	ODOT/City	Close Pinebrook Boulevard RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term	Project
C2h	US 97 Parkway Plan	Intersection	ODOT/City	Close Rocking Horse Road RIRO intersections with Parkway		\$ 1,000,000	2020	Mid-term	Project

Source Project Number	Source	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Estimate	Former Source Prioritization Year	Project/Program / Study/Plan
C3a	US 97 Parkway Plan	Corridor - Midtown	ODOT/City	Extend Southbound right-turn deceleration lane at Hawthorne Avenue		\$ 1,000,000	2020	Short Term	Project
C3c	US 97 Parkway Plan	Other	ODOT/City	Extend Revere Avenue northbound on-ramp acceleration lane		\$1,000,000- 3,000,000	2020	Mid-term	Project
C3d	US 97 Parkway Plan	Other	ODOT/City	Extend acceleration lane for Colorado Avenue northbound on-ramp		\$3,000,000- 5,000,000	2020	Mid-term	Project
C-40	Bend TSP	Other	ODOT/City	US 97 North parkway extension (Phase 2)	Connectivity/Capacity	\$ 300,000,000	2020	Mid-term	Project
C-41	Bend TSP	Corridor - Powers	ODOT/City	Powers Road interchange	Connectivity/Capacity	\$ 20,000,000	2020	Mid-term	Project
C4a	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Cooley Road	Pedestrian/Bicycle	\$ 3,000,000	2020	Short Term	Project
C4b	US 97 Parkway Plan	Corridor - Butler Market	ODOT/City	Active transportation crossing improvements: Butler Market Road	Pedestrian/Bicycle	\$ 200,000	2020	Short Term	Project
C4g	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Canal/Garfield undercrossing	Pedestrian/Bicycle	\$ 1,250,000	2020	Mid-term	Project
C4h	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Badger/Pinebrook Overcrossing	Pedestrian/Bicycle	\$5,000,000- 10,000,000	2020	Mid-term	Project
C4i	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Murphy Road	Pedestrian/Bicycle	\$5,000,000- 10,000,000	2020	Short Term	Project
C4l	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Robal Road	Pedestrian/Bicycle	\$ 1,000,000	2020	Short Term	Project
C4p	US 97 Parkway Plan	Corridor - Wilson	ODOT/City	Active transportation crossing improvements: Wilson Avenue	Pedestrian/Bicycle	\$ 860,000	2020	Long-Term	Project
C5	US 97 Parkway Plan	Other	ODOT/City	US 97 Shoulder-width improvements at strategic locations in corridor		\$2,000,000- 10,000,000	2020	Mid-term	Project
C-58	Bend TSP	Corridor - China Hat	ODOT/City	Ponderosa Street / China Hat Road overcrossing	Connectivity/Capacity	\$ 15,000,000	2020	Long-term	Project
C-6	Bend TSP	Corridor - Colorado	ODOT/City	Colorado Avenue corridor capacity improvements from Simpson Avenue to Arizona Avenue	Connectivity/Capacity	\$ 21,000,000	2020	Near-term	Project
C-60	Bend TSP	Development Driven - NW	ODOT/City	Century Drive/Skyline Ranch Road roundabout	Connectivity/Capacity	\$ 3,700,000	2020	Long-term	Project
C-7	Bend TSP	Corridor - Colorado	ODOT/City	Colorado Avenue/US 97 northbound ramp intersection safety and capacity improvements	Connectivity/Capacity	\$ 4,300,000	2020	Near-term	Project
C-9	Bend TSP	Corridor - Revere	ODOT/City	Revere Avenue interchange improvements	Connectivity/Capacity	\$ 8,500,000	2020	Near-term	Project
DC-TM-16	Bend MTP	Corridor - US 20	ODOT/City	Hwy 20 (Bend to Sisters) Safety and Efficiency Improvements	ITS		2019	Long Term	Project
M4	US 97 Parkway Plan	Corridor - Colorado	ODOT/City	Colorado Avenue improvement to SB ramp intersection			2020	Mid-term	Project
S-4	Bend TSP	Corridor - Powers	ODOT/City	US 97/Powers Road interim improvements identified by TSAP	Safety	\$ 100,000	2020	Near-term	Project
97.a	US 97 North Interchange Study	Other	ODOT/City/Cou nty	Tight Urban Diamond Interchange US 97 North Interchange			2021	Short Term	Project
20714	ODOT STIP	Ped-Bike	ODOT/County	US 97: Multi-Use Trail (Baker Rd - Lava Butte)		\$ 5,977,172	2023	Short Term	Project
Phase 1	US 97 Baker IAMP	Other	ODOT/County	US 97 Baker Interchange West Side Improvements		\$ 14,800,000	2022	1st Phase	Project
Phase 2	US 97 Baker IAMP	Other	ODOT/County	US 97 Baker Interchange Bridge and East Side Improvements		\$ 23,200,000	2022	2nd Phase	Project

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
DC-EM-01A		ITS Projects						
DC-EM-02		ITS Projects						
DC-EM-07		ITS Projects						
DC-MC-06		ITS Projects						
DC-TM-19A		ITS Projects						
DC-TM-19B		ITS Projects						
DC-TM-19C		ITS Projects						
DC-TM-19D		ITS Projects						
101								
108		ITS Projects	DC-TM-33, DC-TM-36, DC-TM-38					
109		ITS Projects	DC-TM-09					
112		ITS Projects	DC-TM-29					
DC-PP-03		ITS Projects						
DC-TM-02A		ITS Projects						
DC-TM-07B		ITS Projects						
DC-TM-07D		ITS Projects						
DC-TM-30		ITS Projects						
DC-TM-32		ITS Projects						
M-15b	Design in progress				US 97 Parkway Plan	Yes		
M-9b	Design in progress		Yes	Midtown- Hawthorne Avenue Overcrossing		Yes		
S-7								
DC-PP-04		ITS Projects						
2	Facility Plan in progress, will continue to refine				TSP C-30			
3					TSP C-20; Parkway Plan C4q			
3	Facility Plan in progress, will continue to refine							
4	Facility Plan in progress, will continue to refine				TSP C-62			
5	Facility Plan in progress, will continue to refine							
102		ITS Projects	DC-TM-08D, DC-TM-08C, DC-TM-02B, DC-TM-02C, DC-TM-08A					
104		ITS Projects	DC-TM-07E, DC-TM-07A, DC-TM-07C					

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
111		ITS Projects	DC-TM-11C, 11B, 12A, 12B, 12C, DC-TM-08E, DC-TM-02E, DC-TM-02D, DC-TM-08B, DC-TM-08B					
501								
503								
701		ITS Projects	DC-IM-01					
802		ITS Projects	DC-PP-02					
803								
21756						Yes?		
22739						Yes?		
C10								
C6								
C7								
C9								
DC-TM-11D	Included w/ North Corridor?	ITS Projects						
DC-TM-14		ITS Projects						
DC-TM-31		ITS Projects						
B-20	Under construction	Aspirational				U.S. 20: Tumalo-Cooley Road (Bend); Deschutes Co TSP S-1	Yes	
B-21	Under construction	Aspirational				U.S. 20: Tumalo-Cooley Road (Bend)	Yes	
107	Duplicate?	ITS Projects	DC-TM-30					
20378						TSP C-47	Yes?	
22791							Yes?	
4a						TSP C-20		
4b						TSP C-20		
C1								
C-12	Under construction	Financially Constrained	29	Yes	North Corridor Project Contribution		Yes	
C-13		Financially Constrained	8, 14	Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers	Parkway Plan C4m		
C-18		Financially Constrained	26	Yes	Murphy Parkway Ramps Project	US 97 Parkway Plan	Yes	
C-26	Under construction	Financially Constrained	28			U.S. 20: Tumalo-Cooley Road (Bend)	Yes	
C2a								
C2b								
C2c								
C2d								
C2e								
C2f								
C2h								

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
C3a	Design in progress			Yes	Midtown Crossings		Yes?	
C3c								
C3d								
C-40	Under construction	Aspirational	A-6			Parkway Plan N1	Yes	
C-41		Aspirational	A-8			Parkway Plan - S3, C4r		
C4a								
C4b								
C4g								
C4h								
C4i								
C4l								
C4p								
C5								
C-58		Aspirational	A-3			Parkway Plan C4j, S4, C2g		
C-6		Aspirational	B-8	Yes	Colorado Avenue Capacity Improvements			
C-60								
C-7		Aspirational	C-9			Parkway Plan - M3		
C-9						Parkway Plan M2, C4n		
DC-TM-16	Under construction? Duplicate with B-20 and B-21?	ITS Projects				U.S. 20: Tumalo-Cooley Road (Bend)		
M4								
S-4	Completed?					Bend Area Transportation Safety Action Plan (I4)		
97.a								
20714						Deschutes TSP S-3	Yes?	
Phase 1	IAMP in progress, will continue to refine					US 97 Parkway Plan C4k, Deschutes Co TSP - S-12		
Phase 2	IAMP in progress, will continue to refine					US 97 Parkway Plan C4k, Deschutes Co TSP - S-12		

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate Year	Former Source Prioritization	Project/Program/Study/Plan
DC-EM-03	Bend MTP		City/County/ODOT	Real-Time Information to mobile data devices			2019	Long Term	Program
DC-EM-05	Bend MTP		City/County/ODOT	Traffic Adaptive Emergency Response			2019	Long Term	Program
DC-MC-04	Bend MTP		City/County/ODOT	Portable Construction Zone Equipment			2019	Long Term	Program
DC-MC-05	Bend MTP		City/County/ODOT	Maintenance Vehicle Tracking			2019	Long Term	Program
DC-TM-10	Bend MTP		City/County/ODOT	Incident Response Program - Staff and Vehicles			2019	Long Term	Program
DC-TM-18	Bend MTP		City/County/ODOT	Expand the Incident Response Program - Plans	ITS		2019	Long Term	Program
C-19	Bend MTP		City/ODOT	Traffic Signal Coordination Improvements along Signalized Corridors			2019	Long Term	Program
DC-MC-02	Bend MTP		ODOT	Work Zone Management and Safety Monitoring Systems			2019	Short Term	Program
DC-MC-03	Bend MTP		ODOT/County	Roadway Automated Treatment			2019	Long Term	Program
DC-PP-01	Bend MTP		ODOT/County	Road Weather Conditions (previously DC-AVS-01)			2019	Long Term	Program
C-17	Bend TSP		ODOT/City	Powers Road/US 97 preliminary engineering and ROW acquisition for interchange	Connectivity/Capacity	\$ 6,500,000	2020	Near-term	Study
308	Deschutes County ITS Plan		CET/ODOT	Transit Signal Priority	Public Transportation Management	\$ 300,000	2020		Program
201	Deschutes County ITS Plan		City/County/ODOT	Multi-Agency regional Operations Center	Regional Projects	\$ 1,000,000	2020		Program
204	Deschutes County ITS Plan		City/County/ODOT	Special Event Management System (Deschutes County Fairgrounds and Expo Center and Amphitheater)	Regional Projects	\$ 200,000	2020		Program
404	Deschutes County ITS Plan		City/County/ODOT	Traveler Information System Enhancements for Construction and Detour info	Traveler Information	\$ 300,000	2020		Program
502	Deschutes County ITS Plan		ODOT/County/City	Provide Traffic Management System Information at EOCs	Incident and emergency management	\$ 250,000	2020		Program
506	Deschutes County ITS Plan		ODOT/County/City	Scenario Planning for Tri-County evacuations, emergencies, and incidents	Incident and emergency management	\$ 200,000	2020		Program
601	Deschutes County ITS Plan		ODOT/County/City	Smart Work Zone Management and Safety Monitoring Systems	Maintenance and Construction Management	\$ 200,000	2020		Program
602	Deschutes County ITS Plan		ODOT/County/City	Regional Work Zone and Winter Maintenance information sharing system	Maintenance and Construction Management	\$ 300,000	2020		Program
603	Deschutes County ITS Plan		ODOT/County/City	Implement a Maintenance Decision Support System	Maintenance and Construction Management	\$ 750,000	2020		Project
97.e	US 97 North Interchange Study		City/County/ODOT	Refine Exact Location of access road serving properties			2021	Short Term	Study
97.f	US 97 North Interchange Study		City/County/ODOT	Circulation Study on the west side of US 97			2021	Long Term	Study
97.d	US 97 North Interchange Study		ODOT	US 97 Type, Size, and Location Study of the structure of the interchange			2021	Short Term	Study
C11	US 97 Parkway Plan		ODOT	US 97 Roadside traveler information dissemination			2021	Short Term	Program
C8	US 97 Parkway Plan		ODOT	US 97 Incident management			2021	Mid-term	Program

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed	TAC Comments
DC-EM-03	Mobile app in place	ITS Projects						
DC-EM-05		ITS Projects						
DC-MC-04		ITS Projects						
DC-MC-05		ITS Projects						
DC-TM-10	ODOT has active incident response program	ITS Projects						
DC-TM-18		ITS Projects						
C-19	STIP and GO bond funding for some improvements	Aspirational						
DC-MC-02		ITS Projects						
DC-MC-03		ITS Projects						
DC-PP-01	ODOT program	ITS Projects						
C-17		Financially Constrained	15	Yes	Parkway Connection improvements at Empire, Butler Market, Colorado, & Powers			
308								
201								
204								
404								
502		ITS Projects	DC-EM-06					
506	Seeking federal grant for this work							
601								
602								
603								
97.e								
97.f								
97.d								
C11	ODOT installing VMS at various locations. Contact ODOT							
C8								

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
P10	Bend Parks and Recreation	Ped-Bike	BPRD	DRT NORTH TRAILHEAD TO SERVE NEW DENSITY	Trailhead	\$\$	2018	Short Term
P11	Bend Parks and Recreation	Ped-Bike	BPRD	DRT KIRKALDY TO PUTNAM	Trail	\$	2018	Short Term
P12	Bend Parks and Recreation	Ped-Bike	BPRD	DRAKE PARK DRT AND BANK IMPROVEMENTS	Trail and Park	\$\$\$\$	2018	Short Term
P13	Bend Parks and Recreation	Ped-Bike	BPRD	DRT GALVESTON TO MILLER'S LANDING	Trail	\$\$	2018	Short Term
P14	Bend Parks and Recreation	Ped-Bike	BPRD	DRT SOUTH URBAN GROWTH BOUNDARY (UGB) & BIKE/PEDESTRIAN BRIDGE	Trail & Bike/ Pedestrian Bridge	\$\$\$	2018	Short Term
P18	Bend Parks and Recreation	Ped-Bike	BPRD	HAUL ROAD TRAIL	Trail	\$\$	2018	Short Term
P35	Bend Parks and Recreation	Ped-Bike	BPRD	RILEY RANCH NATURE RESERVE BIKE/PEDESTRIAN BRIDGE	Bike/Pedestrian Bridge	\$\$	2018	Short Term
P38	Bend Parks and Recreation	Ped-Bike	BPRD	SHEVLIN PARK SOUTH TRAILHEAD PARKING	Trailhead	\$\$\$	2018	Short Term
P4	Bend Parks and Recreation	Ped-Bike	BPRD	Cedarwood Trailhead	Trailhead	\$\$	2018	Short Term
P41	Bend Parks and Recreation	Ped-Bike	BPRD	ARNOLD CANAL TRAIL AND TRAILHEAD DEVELOPMENT WITH POTENTIAL OFF-LEASH DOG TRAIL	Trail	\$\$	2018	Short Term
P44	Bend Parks and Recreation	Ped-Bike	BPRD	DISCOVERY WEST TRAIL	Trail	\$\$\$	2018	Short Term
P45	Bend Parks and Recreation	Ped-Bike	BPRD	HANSEN PARK TRAILHEAD	Trail	\$\$\$	2018	Short Term
P47	Bend Parks and Recreation	Ped-Bike	BPRD	HIGH DESERT PARK TRAILS	Trail	\$\$	2018	Short Term
P49	Bend Parks and Recreation	Ped-Bike	BPRD	NORTH UNIT CANAL TRAIL	Trail	\$\$\$	2018	Short Term
P5	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL CONNECTION FROM BLAKELY RD TO DESCHUTES RIVER TRAIL (DRT) (INCLUDING BROOKSWOOD UNDERCROSSING)	Trail	\$\$	2018	Short Term
P50	Bend Parks and Recreation	Ped-Bike	BPRD	PILOT BUTTE CANAL TRAIL	Trail	\$\$	2018	Short Term
P51	Bend Parks and Recreation	Ped-Bike	BPRD	PINE NURSERY NORTH UNIT CANAL BIKE/PEDESTRIAN BRIDGE	Bike/Pedestrian Bridge	\$\$\$	2018	Short Term
P54	Bend Parks and Recreation	Ped-Bike	BPRD	BROOKSWOOD BLVD CROSSING	Crossing	\$\$	2018	Mid Term
P55	Bend Parks and Recreation	Ped-Bike	BPRD	HANSEN TO BIG SKY PARK TRAIL	Trail	\$\$\$	2018	Mid Term
P56	Bend Parks and Recreation	Ped-Bike	BPRD	MANZANITA TRAIL	Trail	\$\$\$	2018	Mid Term
P57	Bend Parks and Recreation	Ped-Bike	BPRD	NEFF AND HAMBY RD. CROSSINGS	Crossing	\$\$\$	2018	Mid Term
P58	Bend Parks and Recreation	Ped-Bike	BPRD	8TH ST. CROSSING	Crossing	\$	2018	Mid Term
P59	Bend Parks and Recreation	Ped-Bike	BPRD	QUAIL TRAIL	Trail	\$\$	2018	Mid Term
P6	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL FROM BLAKELY ROAD TO HANSEN PARK	Trail	\$	2018	Short Term
P60	Bend Parks and Recreation	Ped-Bike	BPRD	REED MARKET ROAD TRAIL CROSSING TO LARKSPUR PARK	Crossing	\$	2018	Mid Term
P61	Bend Parks and Recreation	Ped-Bike	BPRD	RILEY RANCH NATURE RESERVE NEIGHBORHOOD ACCESS	Crossing	\$	2018	Mid Term
P64	Bend Parks and Recreation	Ped-Bike	BPRD	SHEVLIN PARK NORTH - TUMALO CREEK BIKE/PEDESTRIAN BRIDGE	Bike/Pedestrian	\$\$	2018	Mid Term
P67	Bend Parks and Recreation	Ped-Bike	BPRD	TRANSCANADA TRAIL	Trail	\$\$	2018	Mid Term
P69	Bend Parks and Recreation	Ped-Bike	BPRD	DRT CONNECTOR TO SHEVLIN PARK	Trail	\$\$	2018	Long Term
P7	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL FROM HANSEN PARK TO EASTGATE PARK	Trail	\$\$	2018	Short Term
P75	Bend Parks and Recreation	Ped-Bike	BPRD	POWERLINE TRAIL	Trail	\$\$	2018	Long Term
P77	Bend Parks and Recreation	Ped-Bike	BPRD	SOUTH DESCHUTES RIVER TRAIL (DRT) BUCK CANYON TRAILHEAD	Trail	\$\$\$	2018	Long Term
P78	Bend Parks and Recreation	Ped-Bike	BPRD	Tumalo Creek Trail	Trail	\$\$	2018	Long Term
P8	Bend Parks and Recreation	Ped-Bike	BPRD	CENTRAL OREGON HISTORIC CANAL TRAIL FROM EASTGATE PARK TO THE BADLANDS	Trail	\$\$	2018	Short Term
P9	Bend Parks and Recreation	Ped-Bike	BPRD	DRT PUTNAM TO RILEY RANCH NATURE RESERVE BIKE/PEDESTRIAN BRIDGE	Trail	\$\$	2018	Short Term
8	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Plan: Route 8	Transit		2020	Mid/Long term
9	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Plan: Route 9	Transit		2020	Mid/Long term
31.11	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 11	Transit			
31.3	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 3				
31.3	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 3	Transit			
31.4	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 4	Transit			
31.5	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 5	Transit			
31.6	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 6	Transit			
31.7	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Service Enhancement Route 7				
DC-PTM-06	Bend MTP	ITS	CET	Automated Passenger Counting	ITS		2019	Short Term
2	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ Chamberlain Street Ped improvements		\$ 250,000	2023	Short Term

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
5	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ 3rd Street protected intersection & turn lanes		\$ 10,300,000	2023	Short Term
103	Deschutes County ITS Plan	Corridor - Reed Market	City	Reed Market Road Safe and Smart Corridor	Corridor Projects	\$ 1,391,000	2020	
105	Deschutes County ITS Plan	Corridor - 27th	City	27th Street Safe and Smart Corridor	Corridor Projects	\$ 2,242,000	2020	
106	Deschutes County ITS Plan	Corridor - Butler Market	City	Butler Market Road Safe and Smart Corridor	Corridor Projects	\$ 426,000	2020	
113	Deschutes County ITS Plan	Corridor - Olney	City	Neff Road Fiber Communications	Corridor Projects	\$ 350,000	2020	
114	Deschutes County ITS Plan	Corridor - 27th	City	Empire Ave Fiber Communications	Corridor Projects	\$ 1,276,000	2020	
115	Deschutes County ITS Plan	Corridor	City	Purcell Blvd Fiber Communications	Corridor Projects	\$ 335,000	2020	
201	Bend MTP	Development Driven - NW	City	New collector - Skyline Ranch Road from Shelvin Park to NW Xing	MTP Expansion Areas	Funded	2019	Short Term
202	Bend MTP	Development Driven - NW	City	Crossing Drive Extension	MTP Expansion Areas	Funded	2019	Short Term
219	Bend MTP	Development Driven - NW	City	Skyline Ranch Road Shevlin UGB Expansion Area	MTP Expansion Areas	\$ 2,700,000	2019	Long Term
230	Bend MTP	Development Driven -Shevlin	City	New Road Shelvin UGB Expansion	MTP Expansion Areas	\$ 2,300,000	2019	Long Term
22774	ODOT STIP	Corridor	City	NE Norton Ave (Bend)	Safety	\$ 578,799	2023	Mid-Term
1a	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ Brookswood Boulevard/ Bond Street Turn Lane Improvement		\$ 4,000,000	2023	Short Term
1b	Reed Market Refinement Plan	Corridor - Reed Market	City	Reed Market Road/ Brookswood Boulevard/ Bond Street Turn Lane Improvement		\$ 700,000	2023	Mid Term
1TNPS	Bend MTP	Intersection	City	Neff Road/ Purcell Boulevard Intersection Capacity and Safety Improvements		Funded	2019	Short Term
6a	Reed Market Refinement Plan	Corridor - Reed Market	City	3rd Street/ Brosterhous Road: Striping and lighting	Pedestrian/Bicycle	\$ 130,000	2023	Short Term
6b	Reed Market Refinement Plan	Corridor - Reed Market	City	3rd Street/ Brosterhous Road Protected Intersection	Intersection	\$5,000,000- \$10,000,000	2023	Mid Term
97.b	US 97 North Interchange Study	Other	City	Realignment of 18th Street Relative to Juniper Ridge			2021	Short Term
Aspirational Project List	Bend MTP	Ped-Bike	City	Completion of Key Bike/Ped corridors on the Low Stress Network		\$ 50,000,000	2019	Long Term
C-1	Bend TSP	Corridor - Yeoman	City	Yeoman Road extension from 18th Street to western terminus	Connectivity/Capacity	\$ 5,000,000	2020	Near-term
C-14	Bend TSP	Corridor - Reed Market	City	Reed Market Road/15th Street intersection safety and capacity improvements	Connectivity/Capacity	\$ 1,100,000	2020	Near-term
C-15	Bend TSP	Corridor - Olney	City	Olney Avenue/8th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Near-term
C-16	Bend TSP	Corridor - Revere	City	Revere Avenue/8th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Near-term
C-2	Bend TSP	Development Driven	City	Purcell Boulevard extension From Full Moon Drive to Jackson Avenue	Connectivity/Capacity	\$ 2,288,000	2020	Near-term
C-21	Bend TSP	Corridor - Butler Market	City	Butler Market Road/US 20/US 97 Improvement.	Connectivity/Capacity	\$ 6,180,000	2020	Near-term
C-22	Bend TSP	Corridor - Wilson	City	3rd Street/Wilson Avenue intersection improvement	Connectivity/Capacity	\$ 5,000,000	2020	Near-term
C-23	Bend TSP	Corridor	City	18th Street arterial corridor upgrade from Cooley Road to Butler Market Road	Capacity	\$ 7,800,000	2020	Mid-term
C-24	Bend TSP	Corridor	City	Sisemore Street extension	Connectivity/Capacity	\$ 2,400,000	2020	Mid-term
C-25	Bend TSP	Development Driven	City	Brentwood Avenue extension from Whitetail St to American Lane	Connectivity/Capacity	\$ 2,300,000	2020	Mid-term
C-27	Bend TSP	Corridor - Butler Market	City	Butler Market Road intersection safety and capacity improvements from US 97 to 27th Street (Includes roundabouts or traffic signals at 4th Street, Brinson Boulevard, and Purcell Boulevard. Wells Acres Road roundabout is a separate project.)	Connectivity/Capacity	\$ 7,000,000	2020	Mid-term
C-28	Bend TSP	Corridor - Revere	City	Revere Avenue/4th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-29	Bend TSP	Corridor - Olney	City	Olney Avenue/4th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-3	Bend TSP	Corridor - O.B. Riley	City	O.B. Riley Road Arterial Corridor upgrade from Hardy Road south to Archie Briggs Road	Connectivity/Capacity	\$ 6,700,000	2020	Near-term
C-31	Bend TSP	Corridor - 27th	City	Incremental mobility, reliability, and safety improvements to Empire Boulevard/27th Street Corridor from Boyd Acres Road to Reed Market Road	Connectivity/Capacity	\$ 41,800,000	2020	Mid-term
C-33	Bend TSP	Corridor - Knott	City	Country Club Road/Knott Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-34	Bend TSP	Corridor - Reed Market	City	Ferguson Road/15th Street intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-35	Bend TSP	Corridor - 27th	City	NE 27th Street/Wells Acres Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-36	Bend TSP	Corridor - Midtown	City	3rd Street/Franklin Avenue signal modification	Connectivity/Capacity	\$ 500,000	2020	Mid-term
C-37	Bend TSP	Corridor - Powers	City	3rd Street/Powers Road signal modification	Connectivity/Capacity	\$ 500,000	2020	Mid-term
C-38	Bend TSP	Intersection	City	3rd Street/Badger Road signal modification	Connectivity/Capacity	\$ 500,000	2020	Mid-term

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
C-39	Bend TSP	Intersection	City	Brosterhous Road/Knott Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-43	Bend TSP	Corridor	City	15th Street corridor safety and capacity improvements from US 20 to Reed Market - Includes roundabout at Wilson	Safety & Capacity	\$ 16,800,000	2019	Mid-term
C-44	Bend TSP	Corridor - Reed Market	City	Reed Market rail crossing implementation	Connectivity/Capacity	\$ 25,000,000	2020	Mid-term
C-45	Bend TSP	Corridor - O.B. Riley	City	O.B. Riley Road/Empire Road intersection safety and capacity improvement	Connectivity/Capacity	\$ 1,900,000	2020	Mid-term
C-46	Bend TSP	Intersection	City	4th Street/Butler Market Road intersection improvement	Connectivity/Capacity	\$ 3,700,000	2020	Mid-term
C-48	Bend TSP	Development Driven - SW	City	New North Frontage Road near Murphy Road	Connectivity/Capacity	\$ 5,400,000	2020	Long-term
C-49	Bend TSP	Development Driven - SW	City	New South Frontage Road near Murphy Road	Connectivity/Capacity	\$ 13,800,000	2020	Long-term
C-5	Bend TSP	Corridor - Aune	City	Aune Road extension from Bond Street to 3rd Street	Connectivity/Capacity	\$ 13,500,000	2020	Near-term
C-50	Bend TSP	Development Driven - NW	City	Britta Street extension (north section)	Connectivity/Capacity	\$ 2,700,000	2020	Long-term
C-51	Bend TSP	Development Driven - NW	City	Britta Street extension (south section)	Connectivity/Capacity	\$ 1,000,000	2020	Long-term
C-52	Bend TSP	Development Driven - NW	City	Mervin Sampels Road / Sherman Road Collector Corridor upgrade	Connectivity/Capacity	\$ 6,100,000	2020	Long-term
C-53	Bend TSP	Corridor - 27th	City	27th Street Arterial Corridor upgrade from Bear Creek Road to Ferguson Road	Connectivity/Capacity	\$ 8,600,000	2020	Long-term
C-54	Bend TSP	Other	City	3rd Street railroad undercrossing widening	Capacity	\$ 13,700,000	2020	Long-term
C-55	Bend TSP	Corridor	City	Country Club Road Urban Upgrade from Knott Road to Murphy Road	Connectivity/Capacity	\$ 10,900,000	2020	Long-term
C-56	Bend TSP	Corridor - Powers	City	Powers Road urban upgrades from 3rd Street to Parrell Road	Connectivity/Capacity	\$ 1,000,000	2020	Long-term
C-57	Bend TSP	Corridor - Powers	City	Powers Road urban upgrades from Brookswood Boulevard to 3rd Street	Connectivity/Capacity	\$ 4,200,000	2020	Long-term
C-59	Bend TSP	Corridor - Midtown	City	Hawthorne Avenue/3rd Street Intersection improvement	Connectivity/Capacity	\$ 3,800,000	2020	Long-term
C-61	Bend TSP	Intersection	City	Mt. Washington Drive/Metolius Drive roundabout	Connectivity/Capacity	\$ 3,700,000	2020	Long-term
C-63	Bend TSP	Corridor - China Hat	City	China Hat Road/Knott Road Intersection Improvement	Connectivity/Capacity	\$ 3,700,000	2020	Long-term
C-64	Bend TSP	Development Driven - SW	City	US 97 Frontage Road (Ponderosa to Baker Road)	Connectivity/Capacity	\$ 6,550,000	2020	Long-term
C-65	Bend TSP	Corridor - Reed Market	City	Stevens Road realignment	Connectivity/Capacity	\$ 4,700,000	2020	Expansion Area Driven
C-66	Bend TSP	Development Driven - Triangle	City	Hunnell Road extension	Connectivity/Capacity	\$ 2,400,000	2020	Expansion Area Driven
C-67	Bend TSP	Development Driven - SE Area	City	New Road in DSL UGB expansion area	Connectivity/Capacity	\$ 9,500,000	2020	Expansion Area Driven
C-69	Bend TSP	Development Driven - SE Area	City	New Road in the Elbow UGB expansion area	Connectivity/Capacity	\$ 4,000,000	2020	Expansion Area Driven
C-72	Bend TSP	Development Driven - SE Area	City	New Road in the Thumb UGB expansion area	Connectivity/Capacity	\$ 4,300,000	2020	Expansion Area Driven
C-73	Bend TSP	Development Driven - SE Area	City	New Road in the Thumb UGB expansion area	Connectivity/Capacity	\$ 2,500,000	2020	Expansion Area Driven
C-74	Bend TSP	Development Driven - Triangle	City	Loco Road extension	Connectivity/Capacity	\$ 5,300,000	2020	Expansion Area Driven
C-75	Bend TSP	Development Driven - Triangle	City	New Road in Triangle UGB expansion area	Connectivity/Capacity	\$ 2,500,000	2020	Expansion Area Driven
C-77	Bend TSP	Development Driven - SE Area	City	New Road in DSL UGB expansion area	Connectivity/Capacity	\$ 3,900,000	2020	Expansion Area Driven
C-78	Bend TSP	Development Driven - Triangle	City	Collector between US20 and Hunell Rd	Connectivity/Capacity	\$ 4,000,000	2020	Expansion Area Driven
C-79	Bend TSP	Development Driven - Triangle	City	Cooley Road/Hunnell Road Intersection Improvement	Connectivity/Capacity	\$ 3,700,000	2020	Expansion Area Driven
C-8	Bend TSP	Ped-Bike	City	Portland Avenue corridor project from College Way to Deschutes River; assumes two intersection improvements	Connectivity/Capacity	\$ 17,700,000	2020	Near-term
C-80	Bend TSP	Corridor	City	Robal Road extension from US 20 to O.B. Riley	Connectivity/Capacity	\$ 2,900,000	2020	Expansion Area Driven
DC-TM-06	Bend MTP	ITS	City	Downtown Bend Parking Management System	ITS		2019	Long Term
DC-TM-13A	Bend MTP	Corridor - 27th	City	27th/Empire/Knott Safety and Efficiency Improvements Video Monitoring	ITS		2019	Long Term
DC-TM-13B	Bend MTP	Corridor - 27th	City	Northeast Ring: 27th to Empire	ITS		2019	Long Term
DC-TM-34	Bend MTP	Corridor - Midtown	City	Franklin Avenue: 3rd Street to Bond Street Fiber Optic	ITS		2019	Long Term
DC-TM-37	Bend MTP	ITS	City	Remaining 170 to 2070 controller upgrades	ITS		2019	Long Term
DC-TM-40	Bend MTP	ITS	City	Count Stations - Bridges	ITS		2019	Long Term

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
DC-TM-41	Bend MTP	ITS	City	Count Stations - City Outskirts	ITS		2019	Long Term
E1	Bend MTP	Development Driven	City	All Other UGB Expansion Rural to Urban Upgrades	Capacity	\$ 24,500,000	2019	Long Term
Financially Constrained Project List	Bend MTP	Ped-Bike	City	Bicycle and Pedestrian Projects	Pedestrian/Bicycle	\$ 10,000,000	2019	Long Term
I6	Bend Area Transportation Safety Action Plan	Corridor - Aune	City	SE 3rd Corridor SE Cleveland Ave to SE Davis Ave Safety	Corridor		2019	
M-1	Bend TSP	Corridor	City	Galveston Avenue corridor improvements	Pedestrian/Bicycle	\$ 3,900,000	2020	Near-term
M-10	Bend TSP	Ped-Bike	City	Improve Drake Park pedestrian bridge across the Deschutes River	Pedestrian/Bicycle	\$ 1,275,000	2020	Near-term
M-11	Bend TSP	Ped-Bike	City	Archie Briggs Road trail crossing improvement design	Pedestrian/Bicycle	\$ 500,000	2020	Near-term
M-12	Bend TSP	Corridor - Olney	City	Olney Avenue protected bicycle lanes and Parkway undercrossing	Pedestrian/Bicycle	\$ 1,820,000	2020	Near-term
M-13	Bend TSP	Corridor - Reed Market	City	3rd Street canal crossing just south of 3rd Street/Brosterhous Road	Pedestrian/Bicycle	\$ 980,000	2020	Near-term
M-14	Bend TSP	Corridor - Butler Market	City	Butler Market Road Sidewalk Improvements	Pedestrian/Bicycle	\$ 3,100,000	2020	Near-term
M-15a	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Greenwood Undercrossing Sidewalk Widening	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term
M-15c	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Franklin Avenue Underpass	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term
M-16	Bend TSP	Corridor - Revere	City	Revere Avenue/2nd Street Intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Mid-term
M-17	Bend TSP	Corridor - Olney	City	Olney Avenue Railroad Crossing Improvements	Pedestrian/Bicycle	\$ 500,000	2020	Mid-term
M-18	Bend TSP	Development Driven - NE	City	Eagle Road Functional Urban Upgrade	Pedestrian/Bicycle	\$ 14,500,000	2020	Long-term
M-19	Bend TSP	Corridor - Knott	City	Knott Road Urban Upgrade from China Hat Road to 15th Street	Pedestrian/Bicycle	\$ 15,600,000	2020	Long-term
M-2	Bend TSP	Ped-Bike	City	Parrell Road Urban Upgrade from China Hat Road to Brosterhous Road	Pedestrian/Bicycle	\$ 29,100,000	2020	Near-term
M-20	Bend TSP	Corridor - Knott	City	Knott Canal Crossing	Pedestrian/Bicycle	\$ 700,000	2020	Long-term
M-21	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from Stevens Road to Ferguson Road	Pedestrian/Bicycle	\$ 1,300,000	2020	Long-term
M-22	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from Ferguson Road to Diamondback Lane	Pedestrian/Bicycle	\$ 600,000	2020	Long-term
M-23	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from Diamondback Lane to access road	Pedestrian/Bicycle	\$ 100,000	2020	Long-term
M-24	Bend TSP	Corridor - 27th	City	SE 27th Street rural road upgrade from access road to Knott Road	Pedestrian/Bicycle	\$ 1,300,000	2020	Long-term
M-25	Bend TSP	Corridor - Knott	City	Knott Road rural road upgrade from 15th Street to Raintree Court	Pedestrian/Bicycle	\$ 500,000	2020	Long-term
M-26	Bend TSP	Corridor - Knott	City	Knott Road rural road upgrade from Raintree Court to SE 27th Street	Pedestrian/Bicycle	\$ 5,500,000	2020	Long-term
M-27	Bend TSP	Corridor - Knott	City	Knott Road rural road upgrade south of China Hat Road	Pedestrian/Bicycle	\$ 300,000	2020	Long-term
M-28	Bend TSP	Development Driven - SW	City	O.B. Riley Road rural road upgrade from Hardy Rd to Cooley Rd	Pedestrian/Bicycle	\$ 2,400,000	2020	Expansion Area Driven
M-29	Bend TSP	Development Driven - Triangle	City	Cooley Road rural road upgrade from O.B. Riley Road to US 20	Pedestrian/Bicycle	\$ 1,300,000	2020	Expansion Area Driven
M-3	Bend TSP	Corridor - Olney	City	Olney Avenue/2nd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term
M-30	Bend TSP	Corridor	City	Cooley Road rural road upgrade from US 20 to Hunnell Road	Pedestrian/Bicycle	\$ 1,100,000	2020	Expansion Area Driven
M-31	Bend TSP	Development Driven - Triangle	City	Hunnell Road rural road upgrade from Cooley Road to Loco Road	Pedestrian/Bicycle	\$ 200,000	2020	Expansion Area Driven
M-36	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Eagle Road to Clyde Lane	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven
M-37	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Clyde Lane to Hamby Road	Pedestrian/Bicycle	\$ 1,100,000	2020	Expansion Area Driven
M-38	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Hamby Road to Hamehook Road	Pedestrian/Bicycle	\$ 1,100,000	2020	Expansion Area Driven
M-39	Bend TSP	Corridor - Reed Market	City	Stevens Road rural road upgrade from Stevens realignment to Bend UGB boundary	Pedestrian/Bicycle	\$ 1,900,000	2020	Expansion Area Driven
M-4	Bend TSP	Corridor - Midtown	City	Greenwood Avenue/2nd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term
M-40	Bend TSP	Development Driven - Triangle	City	Clausen Drive rural road upgrade from Loco Road to northern terminus	Pedestrian/Bicycle	\$ 200,000	2020	Expansion Area Driven
M-41	Bend TSP	Corridor - China Hat	City	China Hat Road rural road upgrade north of Knott Road	Pedestrian/Bicycle	\$ 200,000	2020	Expansion Area Driven

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
M-42	Bend TSP	Corridor - China Hat	City	China Hat Road canal bridge widening	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven
M-5	Bend TSP	Corridor - Midtown	City	Franklin Avenue/2nd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term
M-6	Bend TSP	Corridor - Midtown	City	Franklin Avenue/4th Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term
M-7	Bend TSP	Intersection	City	Clay Avenue/3rd Street intersection improvement	Pedestrian/Bicycle	\$ 210,000	2020	Near-term
M-9a	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Franklin Avenue Underpass Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term
M-9c	Bend TSP	Corridor - Midtown	City	Midtown Bicycle & Pedestrian Crossings: Greenwood Undercrossing Sidewalk Widening Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term
R10-A	Bend TSP	Corridor - O.B. Riley	City	O.B. Riley Road & Blakeley Road: North of Cooley Road to Knott Road	Pedestrian/Bicycle	Cost captured in C-45, C-3, M-30. No further capital projects associated with Route 10	2020	Key Route
R11-A	Bend TSP	Ped-Bike	City	Murphy Road: Powers Road to 15th Street Shared Use Path	Pedestrian/Bicycle	\$ 2,179,000	2020	Key Route
R12-A	Bend TSP	Corridor - Wilson	City	Wilson Ave: 2nd Street to SE 9th Street	Pedestrian/Bicycle	\$ 2,179,000	2020	Key Route
R12-B	Bend TSP	Corridor - Wilson	City	Wilson Avenue: 9th to 15th Street	Pedestrian/Bicycle	\$ 2,179,000	2020	Key Route
R1-A	Bend TSP	Ped-Bike	City	SE 9th St: Wilson Ave to Reed Market Rd	Pedestrian/Bicycle	\$ 1,155,000	2020	Key Route
R1-B	Bend TSP	Ped-Bike	City	SE 9th St: Wilson Ave to Glenwood Ave	Pedestrian/Bicycle	\$ 3,000	2020	Key Route
R1-C	Bend TSP	Corridor - Butler Market	City	NE Boyd Acres Rd: Butler Market Rd to Empire Ave	Pedestrian/Bicycle	\$ 1,884,000	2020	Key Route
R1-D	Bend TSP	Ped-Bike	City	SE 15th Street: Reed Mkt Rd to 300' south of King Hezekiah	Pedestrian/Bicycle	\$ 1,185,000	2020	Key Route
R2-A	Bend TSP	Corridor - Midtown	City	NW Franklin Ave: Harriman Ave to RR undercrossing	Pedestrian/Bicycle	\$ 176,000	2020	Key Route
R2-B	Bend TSP	Corridor - Midtown	City	Franklin Ave Underpass: Hill St to 1st St	Pedestrian/Bicycle	Cost assumed as part of "Midtown Bicycle & Pedestrian Crossings" project	2020	Key Route
R2-C	Bend TSP	Corridor - Midtown	City	Franklin Ave: 1st St to 5th St	Pedestrian/Bicycle	\$ 16,000	2020	Key Route
R2-D	Bend TSP	Corridor - Bear Creek	City	Bear Creek SRTS: Larkspur Trail to Coyner Trail	Pedestrian/Bicycle	\$ 385,000	2020	Key Route
R2-E	Bend TSP	Corridor - Bear Creek	City	Bear Creek Rd: Cessna Ave to east UGB	Pedestrian/Bicycle	\$ 2,700,000	2020	Key Route
R3-A	Bend TSP	Ped-Bike	City	Norton Ave: NE 6th St to NE 12th St	Pedestrian/Bicycle	\$ 196,000	2020	Key Route
R3-B	Bend TSP	Ped-Bike	City	Hillside Trail: Connects NE 12th to Neff Rd	Pedestrian/Bicycle	\$ 241,000	2020	Key Route
R3-C	Bend TSP	Ped-Bike	City	Neff Rd: NE 12th to Big Sky Park	Pedestrian/Bicycle	\$ 3,634,000	2020	Key Route
R3-E	Bend TSP	Corridor - Olney	City	Olney Avenue: Wall Street to railroad	Pedestrian/Bicycle	\$ 421,000	2020	Key Route
R4-A	Bend TSP	Ped-Bike	City	NW 15th St: Lexington Ave to Milwaukie Ave	Pedestrian/Bicycle	\$ 110,000	2020	Key Route
R4-B	Bend TSP	Ped-Bike	City	NW 14th St: Ogden Ave to Portland Ave	Pedestrian/Bicycle	\$ 110,000	2020	Key Route

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
R5-A	Bend TSP	Corridor - Butler Market	City	Butler Market Rd: Brinson Blvd to NE 6th St	Pedestrian/Bicycle	\$ 1,962,000	2020	Key Route
R6-A	Bend TSP	Corridor - Midtown	City	Hawthorne Overcrossing Bridge: NE 1st St to NE 5th St	Pedestrian/Bicycle	Cost assumed as part of "Midtown Bicycle & Pedestrian Crossings" project	2020	Key Route
R7-A	Bend TSP	Corridor - Aune	City	3rd St: Crosswalk btw RR and Wilson Ave	Pedestrian/Bicycle	\$ 215,000	2020	Key Route
R7-B	Bend TSP	Corridor - Aune	City	3rd St: Crosswalk btw RR and Franklin Ave	Pedestrian/Bicycle	\$ 215,000	2020	Key Route
R7-C	Bend TSP	Corridor - Aune	City	3rd St: Underpass	Pedestrian/Bicycle	\$ 210,000	2020	Key Route
R8-A	Bend TSP	Corridor - 27th	City	27th St: Hwy 20 to Reed Mkt Rd - Shared use path	Pedestrian/Bicycle	\$ 4,815,000	2020	Key Route
S-3	Bend TSP	Corridor - Bear Creek	City	Pettigrew Road/Bear Creek Road long term safety improvement	Safety	\$ 3,700,000	2020	Near-term
S-5	Bend TSP	Corridor - Aune	City	3rd Street/Miller Avenue intersection improvements and 3rd Street modifications study (Phase 1)	Safety	\$ 100,000	2020	Near-term
S-6	Bend TSP	Corridor - Aune	City	3rd Street/Miller Avenue intersection improvements and 3rd Street modifications implementation (Phase 2)	Safety	\$ 3,100,000	2020	Near-term
SE Area Plan	Development Driven -Elbow	City	New North-South Collector road between Ferguson and Knott	MTP Expansion Areas	\$ 9,000,000	2019		
SE Area Plan	Development Driven -Elbow	City	Local Framework Road between SE Caldera Drive and Knott Road	MTP Expansion Areas	\$ 2,100,000	2019		
SE Area Plan	Development Driven -Elbow	City	Extension of SE Caldera Drive between SE 15th and SE 27th	MTP Expansion Areas	\$ 7,400,000	2019		
Stevens Ranch Master Plan	Development Driven -DSL	City	Extension of Wilderness Way	MTP Expansion Areas	\$ 3,900,000	2021		
Stevens Ranch Master Plan	Development Driven -DSL	City	Eubanks Street Connections north-south collector between SE Ferguson and SE stevens	MTP Expansion Areas	\$ 5,300,000	2021		
Stevens Road Tract	Development Driven -DSL	City	Extension of the SE Ward Road Alignment					
DC-PP-05	Bend MTP	ITS	City/County	Ambulance Hospital Information System (previously DC-EM-04)	ITS		2019	Long Term
DC-EM-01A	Bend MTP	ITS	City/County/ODOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term
DC-EM-02	Bend MTP	ITS	City/County/ODOT	Coordinated Emergency Response - Radio System Link	ITS		2019	Short Term
DC-EM-07	Bend MTP	ITS	City/County/ODOT	Responder Video System	ITS		2019	Long Term
DC-MC-06	Bend MTP	ITS	City/County/ODOT	Automated Maintenance Logging System	ITS		2019	Long Term
DC-TM-19A	Bend MTP	Corridor - Reed Market	City/County/ODOT	Advanced Rail Warning System - Reed Market Road	ITS		2019	Short Term
DC-TM-19B	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Bend and Redmond locations	ITS		2019	Long Term
DC-TM-19C	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Additional Bend and Redmond locations	ITS		2019	Long Term
DC-TM-19D	Bend MTP	ITS	City/County/ODOT	Advanced Rail Warning System - Message signs and invehicle communications	ITS		2019	Long Term
101	Deschutes County ITS Plan	Corridor	City/ODOT	3rd Street Safe and Smart Corridor	Corridor Projects	\$ 1,390,000	2020	
108	Deschutes County ITS Plan	Corridor	City/ODOT	Wall Street and Bond Street Fiber Communications	Corridor Projects	\$ 1,334,000	2020	
109	Deschutes County ITS Plan	Corridor	City/ODOT	Century Drive Safety and Efficiency Improvements	Corridor Projects	\$ 3,201,000	2020	
112	Deschutes County ITS Plan	Corridor - Revere	City/ODOT	Revere Ave Fiber Communications	Corridor Projects		2020	
DC-PP-03	Bend MTP	ITS	City/ODOT	Intersection Collision Avoidance (previously DC-AVS-03)	ITS		2019	Long Term
DC-TM-02A	Bend MTP	ITS	City/ODOT	Region 4 TOC to 3rd St RWIS	ITS		2019	Short Term
DC-TM-07B	Bend MTP	Corridor - US 20	City/ODOT	Hwy 20/Greenwood Ave from 3rd St to 8th St	ITS		2019	Long Term
DC-TM-07D	Bend MTP	Corridor - US 20	City/ODOT	Hwy 20/Greenwood/Newport - Travel Time Performance Measurements	ITS		2019	Long Term

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
DC-TM-30	Bend MTP	Corridor - Colorado	City/ODOT	State Highway 372/Colorado-Arizona Couplet	ITS		2019	Long Term
DC-TM-32	Bend MTP	ITS	City/ODOT	Communications to Remote Traffic Signals	ITS		2019	Long Term
M-15b	Bend TSP	Corridor - Midtown	City/ODOT	Midtown Bicycle & Pedestrian Crossings: Hawthorne Parkway Overcrossing	Pedestrian/Bicycle	\$ 12,000,000	2020	Mid-term
M-9b	Bend TSP	Corridor - Midtown	City/ODOT	Midtown Bicycle & Pedestrian Crossings: Hawthorne Parkway Overcrossing Shared Use Path	Pedestrian/Bicycle	\$ 24,000,000	2020	Near-term
S-7	Bend TSP	Intersection	City/ODOT	Empire Avenue/Jamison Street Turning Restrictions	Safety	\$ 107,000	2020	Long-term
22767	ODOT STIP	Other	County	Driver Feedback Signs (Deschutes County)	Safety	\$ 1,032,873	2023	Mid-Term
A36	Deschutes County Safety Action Plan	Ped-Bike	County	Complete sidewalk system in unincorporated communities	Pedestrian/Bicycle	\$\$\$	2019	
B-19	Bend MTP	Corridor	County	Hamby Road Corridor Safety Improvements		\$ 51,000,000	2019	Long Term
BP-1	Deschutes County TSP	Ped-Bike	County	7TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 285,000	2023	Short Term
BP-10	Deschutes County TSP	Ped-Bike	County	8TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 420,000	2023	Long Term
BP-2	Deschutes County TSP	Ped-Bike	County	4TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 270,000	2023	Short Term
BP-3	Deschutes County TSP	Ped-Bike	County	2ND/COOK SIDEWALKS (SRTS-TUMALO)	Pedestrian/Bicycle	\$ 1,690,000	2023	Mid Term
BP-6	Deschutes County TSP	Ped-Bike	County	5TH STREET (TUMALO) Sidewalks	Pedestrian/Bicycle	\$ 496,000	2023	Mid Term
BR-10	Deschutes County TSP	Other	County	Old Deschutes Road Pilot Butte Canal Bridge Replacement	Bridge Project	\$ 400,000	2023	Long-Term
C-76	Bend TSP	Corridor - Yeoman	County	Yeoman Road extension from Deschutes Market Road to Hamehook Road	Connectivity/Capacity	\$ 10,900,000	2020	Expansion Area Driven
CC-19	Deschutes County TSP	Corridor	County	6th Street Roadway Extension	Roadway Change	\$ 3,800,000	2023	Long Term
CC-28	Deschutes County TSP	Corridor	County	BAILEY ROAD WIDEN & OVERLAY	Roadway Change	\$ 1,276,000	2023	Long Term
CC-29	Deschutes County TSP	Corridor	County	BEAR CREEK ROAD WIDEN & OVERLAY	Roadway Change	\$ 3,204,000	2023	Long Term
CC-30	Deschutes County TSP	Corridor	County	CINDER BUTTE ROAD WIDEN & OVERLAY	Roadway Change	\$ 1,286,000	2023	Long Term
CC-5	Deschutes County TSP	Corridor	County	RICKARD ROAD WIDENING	Roadway Change	\$ 2,310,000	2023	Mid-Term
CI-14	Deschutes County TSP	Intersection	County	Cinder Butte Rd/ Cheyenne Rd	Realignment	\$ 200,000	2023	Mid-Term
CI-16	Deschutes County TSP	Intersection	County	Cline Falls Hwy Cook Ave/Tumalo Rd	Roundabout Or Realignment	\$ 1,800,000	2023	Mid-Term
CI-18	Deschutes County TSP	Intersection	County	Baker Rd Cinder Butte Rd Intersection	Intersection Improvements	\$ 1,200,000	2023	Mid-Term
CI-22	Deschutes County TSP	Intersection	County	Baker Rd Brookswood Blvd	Signal/Turn Lanes	\$ 1,400,000	2023	Long-Term
F-7	Deschutes County TSP	Corridor - China Hat	County	China Hat Road Widen and Overlay	FLAP Roadways	\$ 900,000	2023	Long Term
M-32	Bend TSP	Corridor - Yeoman	County	Yeoman Road rural road upgrade from western terminus to Deschutes Market Road	Pedestrian/Bicycle	\$ 2,500,000	2020	Expansion Area Driven
M-33	Bend TSP	Development Driven - NE	County	Deschutes Market Road rural road upgrade from Yeoman Road to canal	Pedestrian/Bicycle	\$ 500,000	2020	Expansion Area Driven
M-34	Bend TSP	Development Driven - NE	County	Deschutes Market Road rural road upgrade from canal to Butler Market Road	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven
M-43	Bend TSP	Development Driven - NE	County	Deschutes Market Road canal bridge widening	Pedestrian/Bicycle	\$ 400,000	2020	Expansion Area Driven
S1	Deschutes County Safety Action Plan	Corridor - Butler Market	County	Butler Market Road & Hamby Road Intersection Improvement	Intersection		2019	
S2	Deschutes County Safety Action Plan	Corridor - Butler Market	County	Butler Market Road & Hamehook Road	Intersection		2019	
CC-18	Deschutes County TSP	Corridor	County/City	Cooley Road Extension from UGB to Deschutes Market Road	Roadway Change	\$ 2,900,000	2021	Low
DC-PP-04	Bend MTP	ITS	County/ODOT	Wildlife Detection (previously DC-AVS-04)	ITS		2019	Long Term
2	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ NE 8th Street Pedestrian, Bicycle and Transit Improvements	Connectivity/Capacity	\$ 2,100,000	2023	Mid-term
3	Reed Market Refinement Plan	Corridor - Reed Market	ODOT	Reed Market Road/ US 97 Southbound Ramps		\$ 5,700,000	2023	Short Term
3	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ NE Purcell Boulevard Widening and Turn Lane Addition			2023	
4	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ NE 27th Widening and Turn Lane Addition			2023	
5	US 20 Bend Facility Plan	Corridor - US 20	ODOT	US 20/ Hamby Road Right Turn Bypass lane addition			2023	
102	Deschutes County ITS Plan	ITS	ODOT	US 97 Safe and Smart Corridor	Corridor Projects	\$ 1,121,000	2020	

Source Project Number	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
104	Deschutes County ITS Plan	Corridor - US 20	ODOT	Hwy 20/ Greenwood Ave Smart Corridor	Corridor Projects	\$ 2,991,000	2020	
111	Deschutes County ITS Plan	ITS	ODOT	Hwy 97 Active Traffic Management (ATM) and Integrated Corridor Management	Corridor Projects	\$ 2,867,000	2020	
501	Deschutes County ITS Plan	ITS	ODOT	OID CAD 911 BUS Upgrade	Incident and emergency management		2020	
503	Deschutes County ITS Plan	ITS	ODOT	Rapid Response Situational Awareness Capabilities Responder Video System	Incident and emergency management	\$ 100,000	2020	
701	Deschutes County ITS Plan	ITS	ODOT	Regional Data Warehouse	Data Management	500000-750000	2020	
802	Deschutes County ITS Plan	ITS	ODOT	Congestion Warning System		\$ 250,000	2020	
803	Deschutes County ITS Plan	ITS	ODOT	In-Vehicle Communications for SPaT/MAP and ODOT CV Portal Integration		\$ 300,000	2020	
21756	ODOT STIP	Corridor - US 20	ODOT	US 20: Central Oregon Hwy Culverts Corridor	Operations	\$ 532,916	2023	Short Term
22739	ODOT STIP	Other	ODOT	US 97: I-84 to California Border	Electric	\$ 5,809,000	2023	Short Term
C10	US 97 Parkway Plan	ITS	ODOT	US 97 Traveler information signing		\$2,000-30,000	2020	Short Term
C6	US 97 Parkway Plan	ITS	ODOT	US 97 Weather warning system		\$5,000-450,000	2020	Mid-term
C7	US 97 Parkway Plan	ITS	ODOT	US 97 Variable speed signs		\$50,000-500,000	2020	Mid-term
C9	US 97 Parkway Plan	Other	ODOT	US 97 Enhanced signal operations at ramp terminals		\$50,000-500,000	2020	Short Term
DC-TM-11D	Bend MTP	ITS	ODOT	VMS: The Dalles-California Highway northbound at Cooley	ITS		2019	Long Term
DC-TM-14	Bend MTP	ITS	ODOT	ODOT Region 4 TOC Upgrade	ITS		2019	Long Term
DC-TM-31	Bend MTP	ITS	ODOT	VMS: McKenzie-Bend Highway westbound at Cooley	ITS		2019	Long Term
B-20	Bend MTP	Corridor - US 20	ODOT	US 20/ Cook Avenue Intersection Safety and Capacity Improvements		\$ 13,000,000	2019	Long Term
B-21	Bend MTP	Corridor - US 20	ODOT	US 20/ Old Bend-Redmond Highway intersection safety and capacity improvements		\$ 8,800,000	2019	Long Term
107	Deschutes County ITS Plan	Corridor - Colorado	ODOT/City	Colorado and Arizona Couplet Safe and Smart Corridor	Corridor Projects	\$ 1,947,000	2020	
20378	ODOT STIP	Other	ODOT/City	Archie Briggs Road (Deschutes River) Bridges	Bridge	\$ 5,851,540	2023	Short Term
22791	ODOT STIP	Corridor	ODOT/City	US20: (3rd Street) at Empire	Signals	\$ 250,000	2023	Short Term
4a	Reed Market Refinement Plan	Corridor - Reed Market	ODOT/City	Reed Market Road/ US 97 Northbound Ramps/ Division Street: Traffic Signal		\$ 4,000,000	2023	Short Term
4b	Reed Market Refinement Plan	Corridor - Reed Market	ODOT/City	Reed Market Road/ US 97 Northbound Ramps/ Division Street: Separate Northbound Entrance Ramp		\$ 9,400,000	2023	Mid Term
C1	US 97 Parkway Plan	ITS	ODOT/City	US 97 Install ramp meters		\$ 15,000,000	2020	Mid-term
C-12	Bend TSP	Corridor - US 20	ODOT/City	US 20 southbound roadway widening to two lanes from Cooley Road to Empire Avenue	Connectivity/Capacity	\$ 4,800,000	2020	Near-term
C-13	Bend TSP	Corridor - 27th	ODOT/City	Empire Avenue widening to five lanes near US 97 interchange, widening at northbound off ramp, and install traffic signal at southbound ramp	Connectivity/Capacity	\$ 10,000,000	2020	Near-term
C-18	Bend TSP	Other	ODOT/City	US 97 northbound on ramp and southbound off ramp at Murphy Road	Connectivity/Capacity	\$ 10,000,000	2020	Near-term
C-26	Bend TSP	Corridor - US 20	ODOT/City	US 20 intersection safety and capacity improvements	Connectivity/Capacity	\$ 20,000,000	2019	Mid-term
C2a	US 97 Parkway Plan	Intersection	ODOT/City	Close Lafayette Avenue right turn onto Parkway and extend the deceleration lane for the right turn off the Parkway		\$ 2,000,000	2020	Short Term
C2b	US 97 Parkway Plan	Corridor - Midtown	ODOT/City	Close Hawthorne Avenue right turn onto Parkway		\$ 1,000,000	2020	Short Term
C2c	US 97 Parkway Plan	Intersection	ODOT/City	Close Truman Avenue RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term

Source Project	Source Number	General Category	Lead Agency	Project Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization Year
C2d	US 97 Parkway Plan	Intersection	ODOT/City	Close Reed Lane RIRO intersection with Parkway		\$ 1,000,000	2020	Short Term
C2e	US 97 Parkway Plan	Intersection	ODOT/City	Close Badger Road RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term
C2f	US 97 Parkway Plan	Intersection	ODOT/City	Close Pinebrook Boulevard RIRO intersections with Parkway		\$ 1,000,000	2020	Short Term
C2h	US 97 Parkway Plan	Intersection	ODOT/City	Close Rocking Horse Road RIRO intersections with Parkway		\$ 1,000,000	2020	Mid-term
C3a	US 97 Parkway Plan	Corridor - Midtown	ODOT/City	Extend Southbound right-turn deceleration lane at Hawthorne Avenue		\$ 1,000,000	2020	Short Term
C3c	US 97 Parkway Plan	Other	ODOT/City	Extend Revere Avenue northbound on-ramp acceleration lane		\$1,000,000-3,000,000	2020	Mid-term
C3d	US 97 Parkway Plan	Other	ODOT/City	Extend acceleration lane for Colorado Avenue northbound on-ramp		\$3,000,000-5,000,000	2020	Mid-term
C-40	Bend TSP	Other	ODOT/City	US 97 North parkway extension (Phase 2)	Connectivity/Capacity	\$ 300,000,000	2020	Mid-term
C-41	Bend TSP	Corridor - Powers	ODOT/City	Powers Road interchange	Connectivity/Capacity	\$ 20,000,000	2020	Mid-term
C4a	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Cooley Road	Pedestrian/Bicycle	\$ 3,000,000	2020	Short Term
C4b	US 97 Parkway Plan	Corridor - Butler Market	ODOT/City	Active transportation crossing improvements: Butler Market Road	Pedestrian/Bicycle	\$ 200,000	2020	Short Term
C4g	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Canal/Garfield undercrossing	Pedestrian/Bicycle	\$ 1,250,000	2020	Mid-term
C4h	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Badger/Pinebrook Overcrossing	Pedestrian/Bicycle	\$5,000,000-10,000,000	2020	Mid-term
C4i	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Murphy Road	Pedestrian/Bicycle	\$5,000,000-10,000,000	2020	Short Term
C4l	US 97 Parkway Plan	Ped-Bike	ODOT/City	Active transportation crossing improvements: Robal Road	Pedestrian/Bicycle	\$ 1,000,000	2020	Short Term
C4p	US 97 Parkway Plan	Corridor - Wilson	ODOT/City	Active transportation crossing improvements: Wilson Avenue	Pedestrian/Bicycle	\$ 860,000	2020	Long-Term
C5	US 97 Parkway Plan	Other	ODOT/City	US 97 Shoulder-width improvements at strategic locations in corridor		\$2,000,000-10,000,000	2020	Mid-term
C-58	Bend TSP	Corridor - China Hat	ODOT/City	Ponderosa Street / China Hat Road overcrossing	Connectivity/Capacity	\$ 15,000,000	2020	Long-term
C-6	Bend TSP	Corridor - Colorado	ODOT/City	Colorado Avenue corridor capacity improvements from Simpson Avenue to Arizona Avenue	Connectivity/Capacity	\$ 21,000,000	2020	Near-term
C-60	Bend TSP	Development Driven - NW	ODOT/City	Century Drive/Skyline Ranch Road roundabout	Connectivity/Capacity	\$ 3,700,000	2020	Long-term
C-7	Bend TSP	Corridor - Colorado	ODOT/City	Colorado Avenue/US 97 northbound ramp intersection safety and capacity improvements	Connectivity/Capacity	\$ 4,300,000	2020	Near-term
C-9	Bend TSP	Corridor - Revere	ODOT/City	Revere Avenue interchange improvements	Connectivity/Capacity	\$ 8,500,000	2020	Near-term
DC-TM-16	Bend MTP	Corridor - US 20	ODOT/City	Hwy 20 (Bend to Sisters) Safety and Efficiency Improvements	ITS		2019	Long Term
M4	US 97 Parkway Plan	Corridor - Colorado	ODOT/City	Colorado Avenue improvement to SB ramp intersection			2020	Mid-term
S-4	Bend TSP	Corridor - Powers	ODOT/City	US 97/Powers Road interim improvements identified by TSAP	Safety	\$ 100,000	2020	Near-term
97.a	US 97 North Interchange Study	Other	ODOT/City/County	Tight Urban Diamond Interchange US 97 North Interchange			2021	Short Term
20714	ODOT STIP	Ped-Bike	ODOT/County	US 97: Multi-Use Trail (Baker Rd - Lava Butte)		\$ 5,977,172	2023	Short Term
Phase 1	US 97 Baker IAMP	Other	ODOT/County	US 97 Baker Interchange West Side Improvements		\$ 14,800,000	2022	1st Phase
Phase 2	US 97 Baker IAMP	Other	ODOT/County	US 97 Baker Interchange Bridge and East Side Improvements		\$ 23,200,000	2022	2nd Phase

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
P10	Project							
P11	Project							
P12	Project							
P13	Project							
P14	Project							
P18	Project							
P35	Project							
P38	Project							
P4	Project							
P41	Project							
P44	Project							
P45	Project							
P47	Project							
P49	Project							
P5	Project							
P50	Project							
P51	Project							
P54	Project							
P55	Project							
P56	Project							
P57	Project							
P58	Project							
P59	Project							
P6	Project							
P60	Project	Design in progress						
P61	Project							
P64	Project							
P67	Project							
P69	Project							
P7	Project							
P75	Project							
P77	Project							
P78	Project							
P8	Project							
P9	Project							
8	Project						Yes	
9	Project						Yes	
31.11	Project		PTP Implementation Action	2.14				
31.3	Project		Aspirational	C-2				
31.3	Project		PTP Implementation Action	2.14				
31.4	Project		PTP Implementation Action	2.13				
31.5	Project		PTP Implementation Action	2.13				
31.6	Project		PTP Implementation Action	2.13				
31.7	Project		Aspirational	C-2				
DC-PTM-06	Project	ITS Projects						
2	Project						Yes?	

Source Project Number	Project/Program/ Study/Plan	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
5	Project		Committed	B-27			Parkway Plan S-2		
103	Project	Duplicate?	ITS Projects	DC-TM-17C, DC-TM-17A, DC-TM-17B					
105	Project		ITS Projects	DC-TM-35					
106	Project								
113	Project	Under construction?							
114	Project								
115	Project	Under construction?							
201	Project	Under construction?	Committed						
202	Project	Under construction?	Committed						
219	Project		Financially Constrained						
230	Project		Financially Constrained						
22774	Project						Yes?		
1a	Project						Yes		
1b	Project						Yes		
1TNPS	Project	Design in progress	Committed				Yes		
6a	Project						Yes?		
6b	Project								
97.b	Project								
Aspirational Project List	Project	Duplicate with Key Route projects?	Aspirational						
C-1	Project		Financially Constrained	17					
C-14	Project				Yes	Reed Market Corridor			
C-15	Project				Yes	NE Olney Intersection Improvements			
C-16	Project				Yes	NE Revere Intersection Improvements			
C-2	Project	Under construction	Financially Constrained	22			Yes		
C-21	Project				Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers	TSAP - I3, Parkway Plan - M1		
C-22	Project	Under construction			Yes	Wilson Ave Corridor	Yes?		
C-23	Project		Financially Constrained	27			US 97 North Interchange Study		
C-24	Project								
C-25	Project								
C-27	Project		Aspirational	C-7					
C-28	Project				Yes	NE Revere Intersection Improvements			
C-29	Project				Yes	NE Olney Intersection Improvements			
C-3	Project		Financially Constrained	24					
C-31	Project		Aspirational	N-5					
C-33	Project								
C-34	Project				Yes	Reed Market Corridor			
C-35	Project								
C-36	Project				Yes	Midtown-Franklin Improvements			
C-37	Project								
C-38	Project								

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
C-39	Project							
C-43	Project	Partially Completed?	Aspirational	B-17	Yes	Wilson Ave Corridor		
C-44	Project				Yes	Reed Market Corridor		
C-45	Project		Financially Constrained	11	Yes	Empire and OB Riley Intersection		
C-46	Project							
C-48	Project		Financially Constrained	18			Parkway Plan - S7	
C-49	Project		Financially Constrained	19			Parkway Plan - S8	
C-5	Project		Aspirational	A-17	Yes	Aune Street Extension (East)/ Aune Street Extension (West)	Parkway Plan - C4o	Yes
C-50	Project		Financially Constrained	20				
C-51	Project	Completed?	Financially Constrained	21				
C-52	Project		Financially Constrained	23				
C-53	Project		Financially Constrained	25				
C-54	Project		Aspirational	B-29				
C-55	Project							
C-56	Project							
C-57	Project							
C-59	Project							
C-61	Project							
C-63	Project							
C-64	Project							
C-65	Project		Financially Constrained	210				
C-66	Project		Financially Constrained	205			Deschutes County TSP CC-1	
C-67	Project		Financially Constrained	211				
C-69	Project		Financially Constrained	213				
C-72	Project		Financially Constrained	228				
C-73	Project		Financially Constrained	229				
C-74	Project		Financially Constrained	248				
C-75	Project		Financially Constrained	206a				
C-77	Project		Financially Constrained	215a				
C-78	Project							
C-79	Project							
C-8	Project	Partially Completed			Yes	Portland Avenue Corridor Improvements		
C-80	Project	Under construction?	Financially Constrained	204			U.S. 20: Tumalo- Cooley Road (Bend)	Yes?
DC-TM-06	Project		ITS Projects					
DC-TM-13A	Project		ITS Projects					
DC-TM-13B	Project		ITS Projects					
DC-TM-34	Project		ITS Projects					
DC-TM-37	Project		ITS Projects					
DC-TM-40	Project		ITS Projects					

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
DC-TM-41	Project	ITS Projects						
E1	Project	ITS Projects						
Financially Constrained Project List	Project	Duplicate with Key Route projects?	Financially Constrained					
I6	Project	Design in progress			Yes	Aune Street Extension		
M-1	Project							
M-10	Project					TSP R3-D		
M-11	Project	Design in progress?			Yes	Archie Briggs Improvements		
M-12	Project	Design in progress			Yes	Olney Pedestrian and Bike Improvements	Parkway Plan C4c	
M-13	Project							
M-14	Project							
M-15a	Project	Design in progress					Parkway Plan C4d	
M-15c	Project	Design in progress					Parkway Plan C4f	
M-16	Project							
M-17	Project	Design in progress						
M-18	Project							
M-19	Project							
M-2	Project				Yes	Purcell Extension/ Powers, Parrell, and Chase Intersections	TSP R9-A	
M-20	Project							
M-21	Project					TSP C-53		
M-22	Project							
M-23	Project							
M-24	Project							
M-25	Project							
M-26	Project							
M-27	Project							
M-28	Project							
M-29	Project							
M-3	Project	Design in progress			Yes	Olney Pedestrian and Bike Improvements		
M-30	Project		Financially Constrained	R3				
M-31	Project							
M-36	Project							
M-37	Project							
M-38	Project							
M-39	Project		Financially Constrained	210				
M-4	Project				Yes	Midtown- Greenwood Avenue Undercrossing		Yes
M-40	Project							
M-41	Project		Financially Constrained	S-1				

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
M-42	Project							
M-5	Project	Design in progress		Yes	Midtown- Franklin Corridor Improvements			
M-6	Project	Design in progress		Yes	Midtown- Franklin Corridor Improvements			
M-7	Project	Duplicate w/ R7-A		Yes	Aune Street Extension (East)	TSP Project R7-A		
M-9a	Project	Design in progress		Yes	Midtown- Franklin Corridor Improvements			
M-9c	Project	Design in progress		Yes	Midtown- Greenwood Avenue Undercrossing	Parkway Plan C4d		
R10-A	Project							
R11-A	Project							
R12-A	Project	Under construction		Yes	Wilson Ave Corridor		Yes?	
R12-B	Project	Under construction		Yes	Wilson Ave Corridor		Yes?	
R1-A	Project	Design in progress		Yes	Wilson Ave Corridor	Crosstown Bikeways		
R1-B	Project			Yes	Wilson Ave Corridor			
R1-C	Project			Yes	Butler Market Road and Boyd Acres Road Improvements			
R1-D	Project	In progress?		Yes	Reed Market Corridor			
R2-A	Project	Duplicate?		Yes	Midtown- Franklin Corridor Improvements			
R2-B	Project	Duplicate w/ Midtown Crossings?; design in progress		Yes	Midtown- Franklin Corridor Improvements			
R2-C	Project	Design in progress		Yes	Midtown- Franklin Corridor Improvements			
R2-D	Project	Design in progress		Yes	Bear Creek Road and 27th Street Improvements			
R2-E	Project	Design in progress		Yes	Bear Creek Road and 27th Street Improvements			
R3-A	Project			Yes	Neff Corridor Improvements			
R3-B	Project			Yes	Neff Corridor Improvements			
R3-C	Project			Yes	Neff Corridor Improvements			
R3-E	Project	Design in progress		Yes	Olney Pedestrian and Bike Improvements			
R4-A	Project			Yes	Key Route River West Neighborhood			
R4-B	Project			Yes	Key Route River West Neighborhood			

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
R5-A	Project	Design in progress			Yes	Butler Market Road and Boyd Acres Road Improvements	BPRD - P42		
R6-A	Project	Duplicate w/ Midtown Crossings; design in progress			Yes	Midtown- Hawthorne Avenue Overcrossing		Yes	
R7-A	Project				Yes	Aune Street Extension (East)	TSP Project M7	Yes	
R7-B	Project				Yes	Aune Street Extension (East)		Yes	
R7-C	Project				Yes	Aune Street Extension (East)		Yes	
R8-A	Project	Design in progress			Yes	Bear Creek Road and 27th Street Improvements			
S-3	Project				Yes	Bear Creek Road and 27th Street Improvements	TSAP I1, I2		
S-5	Project	Soon to be completed			Yes	Aune Street Extension (East)			
S-6	Project				Yes	Aune Street Extension (East)	TSAP I5		
	Project		Financially Constrained	214					
	Project		Financially Constrained	216					
	Project		Financially Constrained	225					
	Project		Financially Constrained	212					
	Project		Financially Constrained						
	Project								
DC-PP-05	Project		ITS Projects						
DC-EM-01A	Project		ITS Projects						
DC-EM-02	Project		ITS Projects						
DC-EM-07	Project		ITS Projects						
DC-MC-06	Project		ITS Projects						
DC-TM-19A	Project		ITS Projects						
DC-TM-19B	Project		ITS Projects						
DC-TM-19C	Project		ITS Projects						
DC-TM-19D	Project		ITS Projects						
101	Project								
108	Project		ITS Projects	DC-TM-33, DC-TM-36, DC-TM-38					
109	Project		ITS Projects	DC-TM-09					
112	Project		ITS Projects	DC-TM-29					
DC-PP-03	Project		ITS Projects						
DC-TM-02A	Project		ITS Projects						
DC-TM-07B	Project		ITS Projects						
DC-TM-07D	Project		ITS Projects						

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
DC-TM-30	Project	ITS Projects						
DC-TM-32	Project	ITS Projects						
M-15b	Project	Design in progress				US 97 Parkway Plan	Yes	
M-9b	Project	Design in progress		Yes	Midtown- Hawthorne Avenue Overcrossing		Yes	
S-7	Project							
22767	Project						Yes?	
A36	Project							
B-19	Project	Aspirational						
BP-1	Project							
BP-10	Project							
BP-2	Project							
BP-3	Project							
BP-6	Project							
BR-10	Project							
C-76	Project	Financially Constrained	207a					
CC-19	Project							
CC-28	Project							
CC-29	Project							
CC-30	Project							
CC-5	Project							
CI-14	Project							
CI-16	Project							
CI-18	Project					Deschutes Safety Action Plan (CI-18)		
CI-22	Project							
F-7	Project							
M-32	Project							
M-33	Project							
M-34	Project							
M-43	Project							
S1	Project							
S2	Project							
CC-18	Project							
DC-PP-04	Project	ITS Projects						
2	Project	Facility Plan in progress, will continue to refine				TSP C-30		
3	Project					TSP C-20; Parkway Plan C4q		
3	Project	Facility Plan in progress, will continue to refine						
4	Project	Facility Plan in progress, will continue to refine				TSP C-62		
5	Project	Facility Plan in progress, will continue to refine						
102	Project	ITS Projects	DC-TM-08D, DC-TM-08C, DC-TM-02B, DC-TM-02C, DC-TM-08A					

Source Project Number	Project/Program/ Study/Plan	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
104	Project		ITS Projects	DC-TM-07E, DC-TM-07A, DC-TM-07C				
111	Project		ITS Projects	DC-TM-11C, 11B, 12A, 12B, 12C, DC-TM-08E, DC-TM-02E, DC-TM-02D, DC-TM-08B, DC-TM-08B				
501	Project							
503	Project							
701	Project		ITS Projects	DC-IM-01				
802	Project		ITS Projects	DC-PP-02				
803	Project							
21756	Project						Yes?	
22739	Project						Yes?	
C10	Project							
C6	Project							
C7	Project							
C9	Project							
DC-TM-11D	Project	Included w/ North Corridor?	ITS Projects					
DC-TM-14	Project		ITS Projects					
DC-TM-31	Project		ITS Projects					
B-20	Project	Under construction	Aspirational				U.S. 20: Tumalo-Cooley Road (Bend); Deschutes Co TSP S-1	Yes
B-21	Project	Under construction	Aspirational				U.S. 20: Tumalo-Cooley Road (Bend)	Yes
107	Project	Duplicate?	ITS Projects	DC-TM-30				
20378	Project					TSP C-47	Yes?	
22791	Project						Yes?	
4a	Project					TSP C-20		
4b	Project					TSP C-20		
C1	Project							
C-12	Project	Under construction	Financially Constrained	29	Yes	North Corridor Project Contribution		Yes
C-13	Project		Financially Constrained	8, 14	Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers	Parkway Plan C4m	
C-18	Project		Financially Constrained	26	Yes	Murphy Parkway Ramps Project	US 97 Parkway Plan	Yes
C-26	Project	Under contruction	Financially Constrained	28			U.S. 20: Tumalo-Cooley Road (Bend)	Yes
C2a	Project							
C2b	Project							
C2c	Project							

Source Project Number	Project/Program/ Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed Model	TAC Comments
C2d	Project							
C2e	Project							
C2f	Project							
C2h	Project							
C3a	Project	Design in progress		Yes	Midtown Crossings		Yes?	
C3c	Project							
C3d	Project							
C-40	Project	Under construction	Aspirational	A-6		Parkway Plan N1	Yes	
C-41	Project		Aspirational	A-8		Parkway Plan - S3, C4r		
C4a	Project							
C4b	Project							
C4g	Project							
C4h	Project							
C4i	Project							
C4l	Project							
C4p	Project							
C5	Project							
C-58	Project		Aspirational	A-3		Parkway Plan C4j, S4, C2g		
C-6	Project		Aspirational	B-8	Yes	Colorado Avenue Capacity Improvements		
C-60	Project							
C-7	Project		Aspirational	C-9		Parkway Plan - M3		
C-9	Project					Parkway Plan M2, C4n		
DC-TM-16	Project	Under construction? Duplicate with B-20 and B-21?	ITS Projects			U.S. 20: Tumalo-Cooley Road (Bend)		
M4	Project							
S-4	Project	Completed?				Bend Area Transportation Safety Action Plan (I4)		
97.a	Project							
20714	Project					Deschutes TSP S-3	Yes?	
Phase 1	Project	IAMP in progress, will continue to refine				US 97 Parkway Plan C4k, Deschutes Co TSP - S-12		
Phase 2	Project	IAMP in progress, will continue to refine				US 97 Parkway Plan C4k, Deschutes Co TSP - S-12		

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
A1	Bend Area Transportation Safety Action Plan		City	Regional Multidisciplinary Transportation Safety Committee	Safety Culture	\$\$\$	2019		Program
A11	Bend Area Transportation Safety Action Plan		City	Bystander training courses	Emergency Response	\$\$	2019		Program
A12	Bend Area Transportation Safety Action Plan		City	Reduce response times to crashes	Emergency Response	\$	2019		Program
A13	Bend Area Transportation Safety Action Plan		City	Speed management program	Safety Culture	\$\$	2019		Program
A14	Bend Area Transportation Safety Action Plan		City	Encourage policies related to safe driving	Safety Culture	\$	2019		Program
A15	Bend Area Transportation Safety Action Plan		City	Educate youth and adults	Safety Culture	\$	2019		Program
A16	Bend Area Transportation Safety Action Plan		City	Partner with others for unmarked car distracted driving program	Safety Culture	\$\$	2019		Program
A17	Bend Area Transportation Safety Action Plan		City	Work with alcohol/marijuana retailers to encourage compliance	Impaired Driving	\$	2019		Program
A18	Bend Area Transportation Safety Action Plan		City	Develop education campaign for sober driving	Safety Culture	\$	2019		Program
A19	Bend Area Transportation Safety Action Plan		City	Increase driving under the influence enforcement	Impaired Driving	\$\$	2019		Program
A2	Bend Area Transportation Safety Action Plan		City	Staff position to lead committee	Safety Culture	\$\$	2019		Program
A20	Bend Area Transportation Safety Action Plan		City	Support shared future coalition to increase education about impaired driving	Safety Culture	\$\$	2019		Program
A21	Bend Area Transportation Safety Action Plan		City	Develop repeat DUI driver offender programs	Impaired Driving	\$	2019		Program
A22	Bend Area Transportation Safety Action Plan		City	Formalize rideshare locations in downtown areas	Safety Culture	\$\$	2019		Program
A23	Bend Area Transportation Safety Action Plan		City	Coordinate with local bars and rideshare companies to discount taking a cab	Safety Culture	\$	2019		Program
A24	Bend Area Transportation Safety Action Plan		City	Program that provides users with a discount for taking a cab	Safety Culture	\$	2019		Program
A25	Bend Area Transportation Safety Action Plan		City	Targeted outreach for motorcyclists	Safety Culture	\$	2019		Program
A26	Bend Area Transportation Safety Action Plan		City	Encourage education programs for motorcyclists	Safety Culture	\$	2019		Program
A28	Bend Area Transportation Safety Action Plan		City	Continue to provide local educational programs	Safety Culture	\$\$	2019		Program
A29	Bend Area Transportation Safety Action Plan		City	Collaborate with Department of Health	Safety Culture	\$	2019		Program
A3	Bend Area Transportation Safety Action Plan		City	Bend Area Safety Communications Plan	Safety Culture	\$\$	2019		Plan
A30	Bend Area Transportation Safety Action Plan		City	Create Bend Area Safe Routes to School Program	Pedestrian/Bicycle	\$\$	2019		Program

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
A31	Bend Area Transportation Safety Action Plan		City	Continue the Friendly Driver program for truck drivers	Safety Culture	\$\$	2019		Program
A32	Bend Area Transportation Safety Action Plan		City	Evaluate opportunities for new educational programs for peds and bicycles	Safety Culture	\$	2019		Program
A33	Bend Area Transportation Safety Action Plan		City	Conduct adult ped and bicycle outreach	Safety Culture	\$	2019		Program
A34	Bend Area Transportation Safety Action Plan		City	Educate drivers and bicyclists about bicycle transportation	Safety Culture	\$	2019		Program
A36	Bend Area Transportation Safety Action Plan		City	Design roadways integrating ped a cyclist safety considerations	Pedestrian/Bicycle	\$\$	2019		Plan
A37	Bend Area Transportation Safety Action Plan		City	Continue the neighborhood greenways program	Pedestrian/Bicycle	\$\$	2019		Program
A38	Bend Area Transportation Safety Action Plan		City	Develop and promote a wayfinding system to educate cyclists	Pedestrian/Bicycle	\$\$	2019		Program
A39	Bend Area Transportation Safety Action Plan		City	Develop a plan for closing the gaps in the sidewalk system	Pedestrian/Bicycle	\$\$\$	2019		Plan
A4	Bend Area Transportation Safety Action Plan		City	Safety Communications Calendar	Safety Culture	\$\$	2019		Program
A40	Bend Area Transportation Safety Action Plan		City	Review procedures for maintaining bike lane markings	Pedestrian/Bicycle	\$	2019		Plan
A41	Bend Area Transportation Safety Action Plan		City	Encourage conversations to expand a safety culture among seniors	Safety Culture	\$	2019		Program
A42	Bend Area Transportation Safety Action Plan		City	Support training sessions through AARP	Senior Drivers	\$	2019		Program
A43	Bend Area Transportation Safety Action Plan		City	Provide Transportation options to promote non-driving options for seniors	Senior Drivers	\$	2019		Program
A44	Bend Area Transportation Safety Action Plan		City	Support driver education for young drivers	Safety Culture	\$	2019		Program
A45	Bend Area Transportation Safety Action Plan		City	Begin safety education before young people reach driving age	Safety Culture	\$	2019		Program
A46	Bend Area Transportation Safety Action Plan		City	Seasonally educate drivers about proper behavior	Safety Culture		2019		Program
A47	Bend Area Transportation Safety Action Plan		City	Integrate technology advancements to improve transportation safety	Technology	\$\$	2019		Program
A48	Bend Area Transportation Safety Action Plan		City	Continue to monitor technology enhancements	Technology	\$	2019		Program
A49	Bend Area Transportation Safety Action Plan		City	Evaluate options to use traffic volume near misses	Technology	\$\$	2019		Program
A5	Bend Area Transportation Safety Action Plan		City	Coordination with Bend Neighborhood Associations	Safety Culture	\$\$	2019		Program
A50	Bend Area Transportation Safety Action Plan		City	Evaluate ability to use crowdsourcing technology to identify risks	Technology	\$\$	2019		Program
A51	Bend Area Transportation Safety Action Plan		City	Evaluate opportunities or pilot studies to use lidar, radar, or photo enforcement	Technology	\$\$	2019		Program

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
A52	Bend Area Transportation Safety Action Plan		City	Implement the annual update procedure	Monitoring	\$	2019		Program
A54	Bend Area Transportation Safety Action Plan		City	Pursue Safe Route to Parks Program	Pedestrian/Bicycle	\$	2019		Program
A55	Bend Area Transportation Safety Action Plan		City	Report Matter-of-fact crash statistics in a manager meant to inform potential riders	Safety Culture	\$	2019		Program
A6/A7	Bend Area Transportation Safety Action Plan		City	Educational Material	Safety Culture	\$\$	2019		Program
A8	Bend Area Transportation Safety Action Plan		City	Develop and Maintain Policies to Support TSAP	Safety Culture	\$	2019		Plan
A9	Bend Area Transportation Safety Action Plan		City	Increase enforcement during high risk times	Safety Culture	\$\$	2019		Program
A53	Bend Area Transportation Safety Action Plan		City/BPRD	Coordinate with Bend Park and Recreation District to standardize markings	Pedestrian/Bicycle	\$	2019		Program
A27	Bend Area Transportation Safety Action Plan		City/County	Support partnership with Commute Options and Deschutes County BPAC	Safety Culture	\$	2019		Program
A35	Bend Area Transportation Safety Action Plan		City/County	Coordinate with BPAC to reintroduce placards with rules	Safety Culture	\$	2019		Program
1.2	Bend MTP		CET	Acquire low-floor buses as part of new/replacement vehicle purchases and prioritize on routes with high levels of wheelchair boardings and/or ridership.	Transit		2019	Short Term	Program
1.3	Bend MTP		CET	Assess balance between fixed-route and Dial-A-Ride services on a periodic basis, based on available financial resources and as fixed-route service is enhanced in the future			2019	Short Term	Program
2.3	Bend MTP		CET	Renegotiate terms of the bulk ticket discount program with COCC, with the aim of developing a group pass program.			2019	Short Term	Program
2.4	Bend MTP		CET	Adopt bus stop amenity design standards, e.g., based on PTP Figure 8-4			2019	Short Term	Plan
2.5	Bend MTP		CET	Develop specifications for new/replacement vehicles that modernize the fleet in order to be more appealing and attractive to a broad range of users and align vehicle capacity to passenger demand/needs on each route.			2019	Long Term	Program
2.6	Bend MTP		CET	Develop a program of transit-supportive capital improvements			2019	Short Term	Program
3.10	Bend MTP		CET	Conduct a comprehensive assessment of CET's marketing and branding and develop action plan.			2019	Short Term	Study
3.11	Bend MTP		CET	Utilize the Bend-La Pine Community Connector for Deschutes			2019	Short Term	Program
3.12	Bend MTP		CET	Review / update marketing materials on a regular basis			2019	Mid Term	Program
3.13	Bend MTP		CET	Develop marketing materials for service between Bend and Redmond Airport.			2019	Short Term	Program
3.14	Bend MTP		CET	Evaluate use of automatic passenger counters (APCs) to enhance data collection capabilities			2019	Mid Term	Study
	Bend MTP		CET	Develop strategies to reduce the high rate of cancellations (potentially related to the large number of subscription trips)			2019	Short Term	Program

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
3.4	Bend MTP		CET	Promote vanpools to dispersed employment sites			2019	Short Term	Program
3.5	Bend MTP		CET	Develop a region-wide volunteer driver program			2019	Short Term	Program
3.6	Bend MTP		CET	Market Regular interlining of routes to passengers as a convenience feature			2019	Short Term	Program
3.7	Bend MTP		CET	Build upon the “open” transit data published in Google Transit			2019	Short Term	Program
3.8	Bend MTP		CET	Develop capabilities for targeted communication with customers			2019	Short Term	Program
4.1	Bend MTP		CET	Adopt a Primary Transit Corridors Policy			2019	Short Term	Plan
DC-EM-09	Bend MTP		CET	Advanced Emergency Vehicle Routing			2019	Long Term	Program
DC-PP-07	Bend MTP		CET	Automatic Vehicle Location Equipment Pilot Project (snowplows)	ITS		2019	Short Term	Program
DC-PTM-02	Bend MTP		CET	Maintenance Management System			2019	Long Term	Program
DC-PTM-03	Bend MTP		CET	Real-Time Customer Information			2019	Short Term	Program
2.7	Bend MTP		City	Develop a sidewalk repair and infill program			2019	Short Term	Program
DC-MC-07	Bend MTP		City	Portable Sidewalk Closure Message System			2019	Long Term	Program
DC-PP-06	Bend MTP		City	Roundabout Preemption (previously DC-EM-10)			2019	Short Term	Plan
DC-TM-45	Bend MTP		City	Red Light Cameras			2019	Long Term	Program
1.1	Bend MTP		City/CET	Ensure that local funding for Bend Dial-A-Ride service is maintained beyond the City of Bend’s current funding commitment (through September 2015).			2019	Short Term	Program
2.1	Bend MTP		City/CET	Develop bike parking facilities, preferably covered, at secondary hub locations and other outlying stop locations			2019	Short Term	Program
2.1	Bend MTP		City/CET	Identify a source(s) for local matching funds (as needed) to secure additional transit funding under MAP-21. This could include assessment of City of Bend’s willingness to increase its funding commitment			2019	Short Term	Program
2.15	Bend MTP		City/CET	Secure funding for an implement pedestrian access corridors from Bear Creek Road to Greenwood Ave to support implementation of Route 7			2019	Long Term	Plan
2.16	Bend MTP		City/CET	Review Priorities for Eliminating at-grade railroad crossings			2019	Short Term	Study
2.2	Bend MTP		City/CET	Ensure that local funding for fixed-route transit is maintained beyond the City of Bend’s funding commitment (through September 2015).			2019	Short Term	Program
4.2	Bend MTP		City/CET	Develop a transit overlay zoning ordinance and adopt it around primary transit corridors and/or major transit nodes (e.g., Hawthorne Station)			2019	Short Term	Plan
4.3	Bend MTP		City/CET	Require review of transit service needs as part of the development review process			2019	Short Term	Program
4.4	Bend MTP		City/CET	Coordinate public facility master plans (e.g., sewer, water, etc.) with priorities/opportunities for intensifying land use along primary transit corridors			2019	Short Term	Program

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
4.5	Bend MTP		City/CET	Evaluate a mechanism to formalize developer contributions to funding for transit infrastructure			2019	Short Term	Study
DC-EM-03	Bend MTP		City/County/O DOT	Real-Time Information to mobile data devices			2019	Long Term	Program
DC-EM-05	Bend MTP		City/County/O DOT	Traffic Adaptive Emergency Response			2019	Long Term	Program
DC-MC-04	Bend MTP		City/County/O DOT	Portable Construction Zone Equipment			2019	Long Term	Program
DC-MC-05	Bend MTP		City/County/O DOT	Maintenance Vehicle Tracking			2019	Long Term	Program
DC-TM-10	Bend MTP		City/County/O DOT	Incident Response Program - Staff and Vehicles			2019	Long Term	Program
DC-TM-18	Bend MTP		City/County/O DOT	Expand the Incident Response Program - Plans	ITS		2019	Long Term	Program
C-19	Bend MTP		City/ODOT	Traffic Signal Coordination Improvements along Signalized Corridors			2019	Long Term	Program
DC-EM-01B	Bend MTP		County	Deschutes County 911 Communications			2019	Long Term	Program
DC-MC-02	Bend MTP		ODOT	Work Zone Management and Safety Monitoring Systems			2019	Short Term	Program
DC-MC-03	Bend MTP		ODOT/County	Roadway Automated Treatment			2019	Long Term	Program
DC-PP-01	Bend MTP		ODOT/County	Road Weather Conditions (previously DC-AVS-01)			2019	Long Term	Program
C-4	Bend TSP		City	Study for southern river crossing	Connectivity/Capacity	\$ 500,000	2020	Near-term	Study
P-1	Bend TSP		City	Address ongoing maintenance needs for new capital projects identified within the TSP		500000-1000000	2020	Near Term	Program
P-2	Bend TSP		City	TDM Program for major employers and institutions	Ridership	\$ 350,000	2020	Near Term	Program
P-4	Bend TSP		City	Bicycle Program		\$ 1,200,000	2020	Near Term	Program
P-5	Bend TSP		City	Pedestrian Program		\$ 2,200,000	2020	Near Term	Program
P-6	Bend TSP		City	Bicycle and Pedestrian Facility Maintenance Program		\$ 2,500,000	2020	Near Term	Program
P-7	Bend TSP		City	Parking pricing and management in downtown Bend		\$ 1,000,000	2020	Near Term	Program
P-9	Bend TSP		City	Transportation Equity Program		\$ 150,000	2020	Near Term	Program
S-2	Bend TSP		City	Study of crossing solutions to at-grade railroad crossing near Reed Market Road	Safety	\$ 200,000	2020	Near-term	Study
C-17	Bend TSP		ODOT/City	Powers Road/US 97 preliminary engineering and ROW acquisition for interchange	Connectivity/Capacity	\$ 6,500,000	2020	Near-term	Study

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
123	Cascades East Transit 2040 Transit Development Plan		CET	Fleet Replacement Plan		\$ 80,000,000	2020	Mid/Long term	Plan
124	Cascades East Transit 2040 Transit Development Plan		CET	Transit Stop Enhancement Plan		\$ 3,900,000	2020	Mid/Long term	Plan
126	Cascades East Transit 2040 Transit Development Plan		CET	Transit Center Plan		\$ 9,000,000	2020	Mid/Long term	Plan
38	Cascades East Transit 2040 Transit Development Plan	Transit	CET	Bend Mobility Hub Implementation Plan		\$ 8,500,000			
305	Deschutes County ITS Plan		CET	Flex Park-and-Ride lots for special events	Public Transportation Management	\$ 100,000	2020		Program
306	Deschutes County ITS Plan		CET	Electronic Payment Integrations	Public Transportation Management	500000-2000000	2020		Program
308	Deschutes County ITS Plan		CET/ODOT	Transit Signal Priority	Public Transportation Management	\$ 300,000	2020		Program
203	Deschutes County ITS Plan		City	City of Bend Traffic Data Collection	Regional Projects	\$ 450,000	2020		Program
804	Deschutes County ITS Plan		City	Automated Speed Enforcement Pilot		\$ 250,000	2020		Program
805	Deschutes County ITS Plan		City/CET	Micromobility Pilot		\$ 200,000	2020		Program
201	Deschutes County ITS Plan		City/County/O DOT	Multi-Agency regional Operations Center	Regional Projects	\$ 1,000,000	2020		Program
204	Deschutes County ITS Plan		City/County/O DOT	Special Event Management System (Deschutes County Fairgrounds and Expo Center and Amphitheater)	Regional Projects	\$ 200,000	2020		Program
404	Deschutes County ITS Plan		City/County/O DOT	Traveler Information System Enhancements for Construction and Detour info	Traveler Information	\$ 300,000	2020		Program
502	Deschutes County ITS Plan		ODOT/County/City	Provide Traffic Management System Information at EOCs	Incident and emergency management	\$ 250,000	2020		Program
506	Deschutes County ITS Plan		ODOT/County/City	Scenario Planning for Tri-County evacuations, emergencies, and incidents	Incident and emergency management	\$ 200,000	2020		Program
601	Deschutes County ITS Plan		ODOT/County/City	Smart Work Zone Management and Safety Monitoring Systems	Maintenance and Construction Management	\$ 200,000	2020		Program
602	Deschutes County ITS Plan		ODOT/County/City	Regional Work Zone and Winter Maintenance information sharing system	Maintenance and Construction Management	\$ 300,000	2020		Program
603	Deschutes County ITS Plan		ODOT/County/City	Implement a Maintenance Decision Support System	Maintenance and Construction Management	\$ 750,000	2020		Project
A35	Deschutes County Safety Action Plan		County	Develop a Countywide bicycle route map	Pedestrian/Bicycle	\$\$	2019		Program
97.e	US 97 North Interchange Study		City/County/O DOT	Refine Exact Location of access road serving properties			2021	Short Term	Study

Source Project Number	Source	Category	Agency	Program Name	Project Type	Source Cost	Source Cost Estimate	Former Source Prioritization	Project/Program/Study/Plan
97.f	US 97 North Interchange Study		City/County/O DOT	Circulation Study on the west side of US 97			2021	Long Term	Study
97.d	US 97 North Interchange Study		ODOT	US 97 Type, Size, and Location Study of the structure of the interchange			2021	Short Term	Study
C11	US 97 Parkway Plan		ODOT	US 97 Roadside traveler information dissemination			2021	Short Term	Program
C8	US 97 Parkway Plan		ODOT	US 97 Incident management			2021	Mid-term	Program

Source Project Number	Status Notes	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond	Other Name	2045 MTP Plan/Project	TAC Comments
		Number	Number	Number	Number	Number	Number	Number	Number
A1	Partially underway. COACT subcommittee, but not multidisciplinary								
A11									
A12									
A13									
A14									
A15									
A16									
A17									
A18	Small advertising campaign underway now. New outreach to begin soon.								
A19	Underway. City now has 2 officers dedicated to DUI enforcement.								
A2	Partially underway. Have temporary staffing arrangement.								
A20									
A21									
A22									
A23									
A24									
A25									
A26									
A28									
A29									
A3									
A30									

Source Project Number	Status Notes	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond Name	Other	2045 MTP Plan/Project	TAC Comments
		Number	Number	Number	Number	Number	Number	Number	Number
A31									
A32									
A33									
A34									
A36									
A37									
A38	Partially underway. Will verify status with City staff.								
A39									
A4									
A40									
A41									
A42									
A43									
A44									
A45									
A46									
A47									
A48									
A49									
A5									
A50									
A51	City will investigate options in 2024.								

Source Project Number	Status Notes	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed	TAC Comments
		Project	Number						
A52									
A54									
A55									
A6/A7									
A8									
A9									
A53									
A27									
A35									
1.2	Ongoing as funding becomes available	PTP Implementation Action							
1.3		PTP Implementation Action							
2.3	Contacted CET	PTP Implementation Action							
2.4	Underway	PTP Implementation Action							
2.5	Contacted CET	PTP Implementation Action							
2.6		PTP Implementation Action							
3.10	Contacted CET	PTP Implementation Action							
3.1	Superceded by CET Transit Master Plan? Not sure what this is?	PTP Implementation Action							
3.11	Contacted CET	PTP Implementation Action							
3.12	Contacted CET	PTP Implementation Action							
3.13	COMPLETE?	PTP Implementation Action							
3.14	Contacted CET	PTP Implementation Action							

Source Project Number	Status Notes	2040 MTP Project List	2040 MTP	GO Bond	GO Bond	Other	2045 MTP	TAC Comments
			Project Number	Name	Plan/Project	Committed		
3.4	Commute Options program - active today	PTP Implementation Action						
3.5		PTP Implementation Action						
3.6	Contacted CET	PTP Implementation Action						
3.7	Contacted CET	PTP Implementation Action						
3.8	Contacted CET. Duplicate with DC-PTM-03?	PTP Implementation Action						
4.1		PTP Implementation Action						
DC-EM-09		ITS Projects						
DC-PP-07		ITS Projects						
DC-PTM-02		ITS Projects						
DC-PTM-03	Will install real time signs at Hawthorne Station	ITS Projects						
2.7	Bend Ped Plan partially addresses this	PTP Implementation Action						
DC-MC-07		ITS Projects						
DC-PP-06	Active at Reed/15th for nearby RR crossing?	ITS Projects						
DC-TM-45		ITS Projects						
1.1	Contacted CET	PTP Implementation Action						
2.1		PTP Implementation Action						
2.1	Oregon STIF program implemented	PTP Implementation Action						
2.15	Superceded by CET Transit Master Plan?	PTP Implementation Action						
2.16	GO Bond funding to remove Reed Mkt at-grade crossing.	PTP Implementation Action						
2.2	Contacted CET	PTP Implementation Action						
4.2		PTP Implementation Action						
4.3	Contacted CET	PTP Implementation Action						
4.4		PTP Implementation Action						

Source Project Number	Status Notes	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed	TAC Comments
		Project	Number						
4.5	Contacted CET	PTP Implementation Action							
DC-EM-03	Mobile app in place	ITS Projects							
DC-EM-05		ITS Projects							
DC-MC-04		ITS Projects							
DC-MC-05		ITS Projects							
DC-TM-10	ODOT has active incident response program	ITS Projects							
DC-TM-18		ITS Projects							
C-19	STIP and GO bond funding for some improvements	Aspirational							
DC-EM-01B		ITS Projects							
DC-MC-02		ITS Projects							
DC-MC-03		ITS Projects							
DC-PP-01	ODOT program	ITS Projects							
C-4		Aspirational	A-4						
P-1									
P-2		Aspirational	C-16						
P-4									
P-5	Bend Ped Plan								
P-6									
P-7	System implementation in 2024?	Aspirational	C-20						
P-9									
S-2	Project will likely be started by MTP adoption. GO Bond and federal funding to build overcrossing	Aspirational	C-24				Yes?		
C-17		Financially Constrained	15	Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers				

Source Project Number	Status Notes	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond Name	Other Plan/Project	2045 MTP Committed	TAC Comments
		Project	Number						
123	Contacted CET								
124	Contacted CET								
126	Contacted CET								
38		Aspirational Project	C-3						
305									
306		ITS Projects	DC-PTM-07						
308									
203		ITS Projects	DC-TM-28						
804		ITS Projects	DC-TM-42			Bend TSAP A10			
805	Completed? Bike share program in place. Scooter share may follow in 2024 or 2025								
201									
204									
404									
502		ITS Projects	DC-EM-06						
506	Seeking federal grant for this work								
601									
602									
603									
A35	Part of recently updated County TSP?								
97.e									

Source Project Number	Status Notes	2040 MTP Project List		2040 MTP Project Number	GO Bond	GO Bond Name	Other	2045 MTP Plan/Project	TAC Comments
		97.f	97.d	C11	C8	ODOT installing VMS at various locations. Contact ODOT			

Plan	Link
US 97 Parkway Plan Phase 2	https://www.oregon.gov/odot/Projects/Project%20Documents/Revised%20US97%20Parkway%20Facility%20Plan_FINAL.pdf
Cascades East Transit 2040 Transit Development Plan	https://cascadeseasttransit.com/wp-content/uploads/2020/10/CET-2040-Transit-Master-Plan_Final_Adopted_September-2020.pdf
Bend Park and Recreation Plan	https://www.bendparksandrec.org/wp-content/uploads/2018/07/BPRD-Comp-Plan-Adopted-for-web.pdf
Deschutes County Transportation System Plan	https://www.deschutescountytsp.com/rails/active_storage/blobs/redirect/eyJfcMfpbHMiOnsibWVzc2FnZSI6IkJBaHBBaG9NliwiZXhwIjpudWxsLCJwdXliOiJibG9iX2lkIn19--f90a9bb4057f591a0321372a4e41a98d357da405/DRAFT %20Deschutes_County_TSP_August2023.pdf
Bend Area Transportation Safety Action Plan	https://www.bendoregon.gov/home/showpublisheddocument/43304/637177198387770000
Deschutes County Safety Action Plan	https://www.deschutes.org/sites/default/files/fileattachments/road/page/16931/deschutes_co_tsap.pdf
US 97 At Reed Market Road Operations and Safety Study	https://www.oregon.gov/odot/Projects/Project%20Documents/US%2097%20Reed%20Market%20Study%20Final%20Report.pdf
Baker Road IAMP	https://www.oregon.gov/odot/Projects/Project%20Documents/Technical%20Memo%206%20(Final)%20-%20Preferred%20Alternative%20Concept.pdf
US 97 North Interchange Study	https://www.bendoregon.gov/home/showpublisheddocument/48893/637487287088130000
Bend MTP 2040	https://www.bendoregon.gov/home/showpublisheddocument/42962/637050204760770000
Bend TSP	https://www.bendoregon.gov/home/showpublisheddocument/47764/637381859539770000

Source Project Number	Source	Category	Agency	Project	Project Type	Source Cost Estimate	Source Cost Year	Former Source Prioritization	Project/Program/Study/Plan	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond Name	GO Bond	Other Plan/Project	2045 MTP Committee	Modelled Project	Reason for Removal
											Project List	Project Number	Name	GO Bond	Other Plan/Project	2045 MTP Committee	Modelled Project	Reason for Removal
N-4	Bend MTP		ODOT	US 97 Operational and Safety Management Improvements and Associates City Street Improvements			2019	Long Term	Project	Superceded by US 97 Parkway Plan					US 97 Parkway Plan		No	Superceded by US 97 Parkway Plan
9	Bend MTP		City	Empire Avenue Extension		Funded	2019	Short Term	Project	Completed							Yes	Completed
12	Bend MTP		City	Murphy Road Extension		Funded	2019	Short Term	Project	Completed							Yes	Completed
13	Bend MTP		ODOT	US 97/Cooley Road Area		Funded	2019	Short Term	Project	Replaced by US 97 North Corridor							Yes	Replaced by US 97 North Corridor
1TMCI	Bend MTP		City	Murphy Road Corridor Safety and Capacity Improvements		Funded	2019	Short Term	Project	Completed							No	Completed
C-32	Bend TSP		City	Country Club Road/Murphy Road intersection improvement	Connectivity/ Capacity	\$ 3,700,000	2020	Mid-term	Project	Completed							Maybe	Completed
C-10	Bend TSP	Corridor - Midtown	City	Franklin Avenue corridor study	Connectivity/ Capacity	\$ 200,000	2020	Near-term	Project	Completed							No	Completed
M-35	Bend TSP	Corridor - Butler Market	City	Butler Market Road rural road upgrade from Deschutes Market Road to Eagle Road	Pedestrian/ Bicycle	\$ 300,000	2020	Expansion Area Driven	Project	Completed							No	Completed
C3b	US 97 Parkway Plan	Corridor - Reed Market	ODOT	Extend southbound deceleration lane to Reed Market Road			2021	Short Term	Project	Superceded by Reed Market Study							No	Superceded by Reed Market Study
M-8	Bend TSP			Midtown Bicycle & Pedestrian Crossing Study	Pedestrian/Bicycle	\$ 500,000	2020	Near-term	Study	Completed			Yes	Midtown-Hawthorne Avenue Overcrossing			No	Completed
125	Cascades East Transit 2040 Transit Development Plan			Mobility Hub Plan		\$ 8,500,000	2020	Mid/Long term	Plan	Completed							No	Completed
303	Deschutes County ITS Plan			Mobility Hubs Deployment Plan	Public Transportation Management	\$ 200,000	2020		Plan	Completed							No	Completed
C-19	Bend TSP			Reed Market Road/US 97 interchange improvement study	Connectivity/ Capacity	\$ 500,000	2020	Near-term	Study	Completed			Yes	Reed Market Corridor	Parkway Plan S1		No	Completed
214b				New Road Southeast Bend UGB Two lane collector roadway		\$ 4,500,000												Superceded by SE Area Plan
214				New Road Elbow UGB expansion area Two lane collector roadway		\$ 5,800,000												Superceded by SE Area Plan
225				New Road Elbow UGB expansion area Two lane collector roadway		\$ 3,000,000												Superceded by SE Area Plan
C-71	Bend TSP	Development Driven - SE Area		New Road in the Elbow UGB expansion area	Connectivity/ Capacity	\$ 7,100,000	2020	Expansion Area Driven	Project		Yes	226					Yes	Superceded by SE Area Plan
234	Bend MTP	Development Driven - SE Area		Raintree Court Extension	MTP Expansion Areas	\$ 2,400,000	2019	Long Term	Project								Yes	Superceded by SE Area Plan
235	Bend MTP	Development Driven - SE Area		Raintree Court Extension North	MTP Expansion Areas	\$ 2,400,000	2019	Long Term	Project								Yes	Superceded by SE Area Plan
215a	Bend MTP	Development Driven - SE Area		New Road DSL UGB expansion area	MTP Expansion Areas	\$ 3,900,000	2019	Long Term	Project									Superceded by Stevens Ranch Master Plan
211	Bend MTP	Development Driven - SE Area		New Road DSL UGB expansion area Two lane collector roadway	MTP Expansion Areas	\$ 9,500,000	2019	Long Term	Project									Superceded by Stevens Ranch Master Plan

Source Project Number	Source	Category	Agency	Project	Project Type	Source Cost Estimate	Source Cost Year	Former Source Prioritization	Project/Program/Study/Plan	Status Notes	2040 MTP Project List	2040 MTP Project Number	GO Bond Name	GO Bond Name	Other Plan/Project	2045 MTP Committee	Modelled Project	Reason for Removal
											Project List	Project Number	Name	Name	Committee	Modelled Project	Reason for Removal	
224a	Bend MTP	Development Driven - SE Area		New Road Southeast Bend UGB	MTP Expansion Areas	\$ 2,600,000	2019	Long Term	Project							Yes	Superceded by SE Area Plan	
C-70	Bend TSP	Development Driven - SE Area		New Road in the Elbow UGB expansion area	Connectivity/Capacity	\$10,200,000	2020	Expansion Area Driven	Project		Yes	224	Yes	Parkway Connection Improvements at Empire, Butler Market, Colorado, & Powers		Yes	Superceded by SE Area Plan	
3.3	Bend MTP	CET		Evaluate a Bend-La Pine Community Connector			2019	Short Term	Study	COMPLETE						No	Completed	
3.2	Bend MTP	CET		Evaluate a Bend-Redmond Community Connector			2019	Short Term	Study	COMPLETE						No	Completed	
3.9	Bend MTP	CET		Develop a plan to complete the transition from BAT to CET in all system branding			2019	Short Term	Plan	COMPLETE						No	Completed	
DC-PTM-01	Bend MTP	CET		Automated Vehicle Location (AVL)/Computer Aided Dispatch (CAD) Transit Management System	ITS		2019	Short Term	Program	COMPLETE						No	Completed	
2.9	Bend MTP			Evaluate locations and opportunities for major transit stops in north and south Bend, at existing or future stop locations.			2019	Short Term	Study	Replaced by CET TMP and Mobility Hubs Study						No	Replaced by CET TMP and Mobility Hubs Study	
2.11	Bend MTP			Evaluate feasibility of a bicycle-sharing program			2019	Long Term	Study	System operating. Will expand in 2024						No	Already operating.	
2.8	Bend MTP			Evaluate pedestrian safety and transit operational improvements for the on-street bus transfer facility at Hawthorne Station.			2019	Short Term	Study	Plan complete. Implementation in 2024?						No	Plan complete.	
S5	US 97 Parkway Plan			US 97 Interchange Area Management Plan at Baker Road/Knott Road interchange			2021	Short Term	Plan	Soon to be completed						No	Will be completed by Plan adoption. Projects incorporated into project list.	
P-3	Bend TSP		City	TSAP implementation		\$ 1,000,000	2020	Near Term	Program	TSAP being implemented through GO bond, CIP and other processes						No	TSAP being implemented through GO bond, CIP and other processes	
P-8	Bend TSP	ITS		Implementation of the Deschutes County ITS Plan, including traffic signal coordination improvements along signalized corridors, including freight and transit Signal Priority		\$ 500,000	2020	Near Term	Project	Duplicate with Deschutes Co ITS projects?			Yes	Intelligent Transportation Systems		No		

Organization	Title	Link
	All Projects map (Classic View)	https://arcg.is/1zzTXG
	All Projects Map	https://www.arcgis.com/apps/mapviewer/index.html?webmap=788f55dda1e842ebbe9582e99656db54&extent=-121.6073,43.9628,-121.1003,44.1634
City of Bend	TSP Project Points	https://services5.arcgis.com/JisFYcK2mlVg9ueP/arcgis/rest/services/TSP_Project_Points/FeatureServer/0
City of Bend	TSP Project Study Areas	https://services5.arcgis.com/JisFYcK2mlVg9ueP/ArcGIS/rest/services/TSP_Project_Study_Areas/FeatureServer
City of Bend	TSP Project Corridors	https://services5.arcgis.com/JisFYcK2mlVg9ueP/ArcGIS/rest/services/TSP_Project_Corridors/FeatureServer



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Attachment D

Technical Memorandum

October 13, 2023

Project# 29341

To: Tyler Deke, Bend MPO Manager
Andrea Napoli, Bend MPO Senior Planner

From: Matt Kittelson & Karen Swirsky

CC: Aaron Berger, Kayla Fleskes-Lane, & Chris Maciejewski, DKS Associates

RE: Bend MPO MTP Update Project Evaluation Framework

INTRODUCTION & BACKGROUND

The Bend Metropolitan Planning Organization (Bend MPO) is developing an update to the Metropolitan Transportation Plan (MTP). This plan, last updated in 2019, is a multi-modal transportation plan designed to meet the anticipated 20-year transportation needs within the Bend MPO planning area boundary, which is slightly larger than the City of Bend Urban Growth Boundary (UGB) and includes the unincorporated communities of Deschutes River Woods to the southwest and a portion of Tumalo to the north.

The 2019 MTP was developed in close coordination with an update to the City's Transportation System Plan (TSP), adopted in 2020. Critical data, such as recent population growth, new area planning, and completed projects, has been incorporated for this MTP update; however, the MTP update effort relies strongly on the robust public engagement process, goals and policies, projects and programs, and funding strategies identified in the 2020 Bend TSP. The collaborative process between the Bend TSP and Bend MTP:

- Addresses existing and future needs through capital investment projects that serve all users;
- Prioritizes programs that make regular investments in the transportation system, including maintenance of existing and newly constructed infrastructure;
- Establishes policies that guide future decision-making; and
- Identifies a flexible and implementable funding strategy that matches the planned level of improvements for the next 20 years.

Several other significant planning efforts have been completed by the Bend MPO, City of Bend, or other partner agencies since the adoption of the 2019 Bend MPO MTP, or are currently nearing completion, that should be considered for the Bend MPO MTP Update. These include the following:

- Bend Transportation Safety Action Plan
- Bend Transportation System Plan
- Bend Parks & Recreation Comprehensive Plan Update
- Bend Southeast Area Plan
- Bend Core Area Plan
- Stevens Road Tract Concept Plan
- Cascades East Transit Master Plan
- Cascades East Transit Mobility Hub Feasibility Study
- Deschutes County Intelligent Transportation System Plan
- Deschutes County Transportation System Plan
- Deschutes County Comprehensive Plan Update

- Tumalo Community Plan
- US 20 Bend Facility Plan
- US 97 Baker Road Interchange Area Management Plan
- US 97 North Interchange Study
- US 97 Parkway Plan
- Midtown Crossings Feasibility Study
- US 97 at Reed Market Road Operations and Safety Study
- Bend Pedestrian Network Implementation Plan

As a result of these planning efforts, the City of Bend, ODOT, and Deschutes County have recently made significant investments in the transportation infrastructure within the MPO area. Most notably, this includes a \$190 million General Obligation Bond (GO Bond) passed by Bend voters in November 2020. This GO Bond includes robust investment in transportation infrastructure, including:

- Intersection improvements to address capacity constraints,
- Walking and biking corridors to connect east-west and north-south travel,
- Access to Transit,
- Intelligent transportation systems (ITS) projects, and
- Partnerships funding for Oregon Department of Transportation (ODOT) projects.

In addition, since the adoption of the Bend TSP, the Bend area has been awarded \$20 million in funding from the federal Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant program for the Hawthorne Overcrossing. This project, which was identified as a study in the Bend TSP, will connect downtown and the Bend Central District with a walking and bicycling bridge over Highway 97 and the railroad. The Oregon State legislature also allocated \$5 million for the Hawthorne Overcrossing as part of House Bill 5030, in which money is allocated to local priorities across Oregon.

The City of Bend is also pursuing an update to the Transportation System Development Charge (TSDC) methodology and a new Transportation Utility Fee (TUF). The combination of these new or revised funding sources creates significant and meaningful investment opportunities to both fund new infrastructure and ensure that ongoing maintenance needs are met.

The Bend MPO MTP will identify projects and programs needed to support growth over the next 20 years within the Bend MPO boundary through a combination of the foundation provided by the Bend TSP and the various planning efforts completed in recent years.

TRANSPORTATION PLANNING GOALS & PROJECT EVALUATION CRITERIA

The Bend MPO's MTP goals form the foundation for the MPO's transportation system. They reflect the community's desired outcomes now and in the future. The goals shape and guide development of the MTP's projects. The policies in the MTP provide a consistent course of action to move the MPO toward the goals of the MTP.

The goals in the MTP are based on the community outreach, committees, and direction from decision-makers from the Bend TSP/MTP planning effort, approved by the joint City of Bend/Bend MPO Steering Committee in 2018. The policies were updated by the BMPO Policy Board in 2020 to reflect the role and activities of an MPO. As part of the current MTP update, the policies were revisited with only minor edits on June 16, 2023.

The Bend MPO MTP update will utilize these goals and policies to guide project evaluation and differentiate, compare, and identify trade-offs associated with the projects and programs in MTP project list. A similar process was employed during the development of the plans listed above.

Table 1 shows the MTP project goals and their application to project prioritization criteria, based on goal policies.

Table 1. Goal-Based Evaluation Criteria

Goal	Application to Evaluation Criteria
Increase System Capacity, Quality, and Connectivity for All Users (e.g., drivers, walkers, bicyclists, transit riders, mobility device users, commercial vehicles, and other forms of transportation)	<p>Does the project or program:</p> <ul style="list-style-type: none"> • Increase route choices and connections for all users (roads, sidewalks, bicycle facilities, transit) • Use technology to enhance system performance, including accessible technology (i.e., audible signals) • Increase the number of people who walk, ride a bike and/or take transit • Provide reliable travel times for commuters, emergency vehicles, and commercial users • Minimize congestion • Reduce vehicle operating and maintenance costs due to poor pavement conditions • Emphasize asset management
Ensure Safety for All Users	<p>Will the project or program:</p> <ul style="list-style-type: none"> • Reduce serious injuries and fatalities • Maximize safe routes for vulnerable users within and between neighborhoods and throughout the community for all users • Design and build facilities and routes that maximize safety for all road users with an emphasis on bicyclists, pedestrians, and other road users • Ensure safe speeds
Facilitate Housing Supply, Job Creation, and Economic Development to Meet Demand/Growth	<p>Does the project or program:</p> <ul style="list-style-type: none"> • Build new transportation facilities and upgrade existing roads to serve areas targeted for growth (prioritized opportunity and expansion areas) and job creation • Provide access and connectivity to expanded housing supply • Improve connectivity and route choices for commercial users

Protect Livability and Ensure Equity and Access	<p>Does the project or program:</p> <ul style="list-style-type: none"> • Ensure all users are accounted for, for all new road projects and road reconstruction • Increase Safe Routes to School programs and infrastructure for kids walking and rolling to school • Ensure that all populations, as identified in the Bend MPO Equity Mapping Tool and Title VI Plan, have access to transportation options, and ensure opportunities and encourage participation in public planning processes • Ensure opportunities to participate in public planning processes are available with respect to disability, age, income, race, color, national origin, gender identity, sexual orientation, and technology • Encourage the use of roads for their stated classification • Encourage through freight traffic to rely on ODOT facilities
Steward the Environment and Support Climate Resiliency	<p>Does the project or program:</p> <ul style="list-style-type: none"> • Minimize the impacts of transportation system on natural features • Minimize the impacts of transportation system on air and water quality and noise • Reduce carbon emissions from transportation
Have a Regional Outlook and Future Focus	<p>Does the project or program:</p> <ul style="list-style-type: none"> • Coordinate and partner with other public and private capital improvement projects and local/regional planning initiatives • Create a system that is designed to implement innovative and emerging transportation technologies • Encourage generational equity

USING THE PROJECT EVALUATION CRITERIA

The evaluation framework presented within this memorandum is based on the technical evaluation and prioritization that informed the City of Bend TSP. Many projects and programs that could be included in the Bend MPO MTP update have been previously evaluated. Because the Bend MPO MTP and the City of Bend TSP have large areas of geographic overlap and thus may include similar projects, the project team will utilize information from that prior evaluation where applicable to provide consistency between the plans.

Each of the identified Projects and Programs will be categorized into one of the phasing buckets based on the following set of questions:

- Which projects most meaningfully address the evaluation criteria listed in Table 1?
- What is the likely funding available for each of the buckets and how can the MPO match the project and program list to the feasible funding sources?

- What projects and programs build upon and/or rely on synergies provided by other capital improvements projects within each bucket?

The evaluation criteria will be used to differentiate, compare, and identify trade-offs associated with the projects and programs in the Project List. The criteria used for this analysis, listed in Table 1, are based directly on the Goals & Policies adopted by the MPO Policy Board. The prioritization criteria will be rated based on the scale shown in Table 2, using a "consumer reports" method of project rating.

Table 2. Draft Evaluation Rating Scale

Rating	Description
●	The project/program clearly supports the criterion and/or makes substantial improvements in the criteria category
■	The project/program idea partially addresses the criterion and/or makes moderate improvements in the criteria category
○	The project/program idea does not support the intent of, provides minor or incidental benefit and/or negatively impacts the criteria category
N/A	The project/program idea neither meets nor does not meet intent of criterion. The project idea has no effect, or criterion does not apply

PROJECT & PROGRAM PHASING

Once the projects are evaluated, as described above, the Bend MPO MTP update will organize projects and programs into phasing categories (herein referred to as "phasing buckets") which describe the timeframe within which a project is most likely to be needed, based on modeling results. The phasing buckets are described below. It should be noted that these projects may be either financially constrained, in that feasible funding can be identified for the project; or aspirational, in that there is not a source of funding identified. These phasing buckets are:

- **Near-term Priorities (Implementation Years 0-5):** This bucket addresses near term priorities that are either currently programmed for implementation (i.e., on an existing Capital Improvement Program [CIP], funded through a General Obligation Bond, etc.) or rated as a high priority through the updated prioritization evaluation.
- **Mid-term Priorities (Implementation Years 6-10):** This bucket will include projects and programs that support project goals and are anticipated to be triggered by growth in the mid-term horizon.
- **Long-term Priorities (Implementation Years 11-20):** This bucket will include projects and programs that are of lower priority for the community or are not likely triggered by growth or system needs until the long-term horizon. Even with that long-term frame of reference, these projects and programs help meet long-term transportation system needs and implement adopted Comprehensive Plans within the MPO boundary.
- **Expansion Area Driven Projects:** The timing and need of projects within this bucket are expected to be driven primarily by the timing of significant development near the project or program location, as opposed to publicly initiated improvements of the transportation system. These projects may address important system needs, such as neighborhood streets needed to connect pedestrians, cyclists, and motorists in growth areas with the regional arterial and collector roadway system. They may also include "public" funding sources, such as Transportation System Development Charge (TSDC) funding, determined as part of development review, negotiated developer agreements, or an area-planning process. Specific timing for implementation is dependent on market conditions related to the pace of development in specific areas. These projects and programs contribute to the overall multimodal system and are an important component of the MTP.

Beyond phasing buckets, a key component of the Bend MPO MTP Update will be to identify committed and future funding available for projects and programs over the next 20 years, including further identifying which projects have committed funding today, which can be considered within a **financially constrained** plan, and which should be considered **aspirational** based on unidentified future funding sources.

The categorization of each project and program into the phasing bucket categories requires an iterative process to ensure each bucket is both effective at addressing MTP goals and fits within the funding strategy. This approach assumes that the project and programs that comprise the MTP's 'financially committed' list will be accompanied by a funding plan (identifying funding sources, amounts, timing). The 'aspirational' project lists will have more general funding strategies identified.

Amendment to the Metropolitan Transportation Improvement Program (MTIP)

- 21-Day Public Comment Period Open -

The Bend Metropolitan Planning Organization (MPO) Policy Board will consider approval of amendments to the MTIP at their November 17th meeting at 12pm. Public comments can be submitted via email to kkennedy@bendoregon.gov or during Public Comment at the hybrid in-person/online MPO Policy Board meeting.

In-person meeting information, including a Zoom link to attend online will be posted here one week prior to the meeting date: <https://www.bendoregon.gov/government/committees/mpo-policy-board>

Summary of Amendments –

Project Key Number	Project Name	Proposed Project Total	Changes
23522	City of Bend Mobility Points	\$1,210,918	Add new project: Develop an initial network of four Mobility Points around the City. Mobility Point infrastructure provided through bus shelters, e-bike-sharing stations and charging, bicycle parking, electric car-sharing vehicles and electric vehicle charging equipment.
20073	All Roads Transportation Safety (Bend, Phase 2)	\$701,000	Major change in scope: Change the current 4-lane roadway to a 3-lane roadway with center turn lane and bike lanes at Greenwood Ave from 1st Street to 4th Street to improve safety for the traveling public.
23494	Hawthorne Ave Pedestrian & Bicyclist Overcrossing (Bend)	\$24,450,000	Add new project: Provide safe access for pedestrians and bicyclists by designing and constructing a bridge over US97 and BNSF railroad connecting east Hawthorne Avenue to downtown Bend.
21756	US20: Central Oregon Hwy Culverts Corridor	\$337,916	Add existing project: Design, right of way acquisition, and utility relocation for a future culvert replacement and repair addressing 12 poor and critical culverts to provide functioning culverts on US20 in the future.
22739	US97: I-84 to California border	\$5,809,000	Add existing project: Install National Electric Vehicle Infrastructure (NEVI) fast charging stations every 50 miles along US97 from I-84 to the California border, to provide electric vehicle drivers with reliable, fast charging along major corridors in Oregon.
22767	Driver Feedback Signs (Deschutes County)	\$1,032,873	Add existing project: Install two speed feedback signs on each of the following roads; Alfalfa Market Rd, Burgess Rd, Cline Falls Hwy, Day Rd, Old Bend-Redmond Hwy, Powell Butte Hwy, South Canal Blvd and South Century Dr.
23071	US97 Culvert Corridor Phase 2	\$468,430	Add existing project: Design repairs and replacements for poor and critical culverts on priority routes to avoid unsafe driving conditions and delays caused when culverts fail.

News Release – Public Notice**Posted 10/10/2023**

23 CFR § 450.316 requires explicit consideration and response to public comment received during the program development process. Public, staff, agency, and other interested party comments received prior to the adoption hearing are first reviewed by staff. Comments requiring minor revisions are addressed by staff. Such comments might include requests for additional information or clarification of information. Comments on policy issues or specific projects will be considered by the Policy Board at the public hearing. Comment received during the public hearing will be discussed at the public hearing. The Policy Board and staff will determine the most appropriate manner to respond to comments received. If significant changes to the proposed MTIP are recommended as a consequence of comments received, a revised final draft document will be resubmitted to the public for an additional review and comment period. Copies are free of charge and, upon request, will be made available in CD, print, and accessible formats. Upon request, in advance of the meeting, through any of the means listed above, every effort will be made to prepare materials in other formats and in languages other than English, and to provide interpreters in American Sign Language and other languages. Assistive listening devices and large-print materials will be available at the meeting upon request. The Central Oregon Intergovernmental Council (COIC), which is the FTA Section 5307(c) applicant, has consulted with the MPO and concurs that the public involvement process adopted by the MPO for the development of the MTIP satisfies the public hearing requirements that pertain to the development of the Program of Projects for regular Section 5307, Urbanized Area Formula Program, grant applications, including the provision for public notice and the time established for public review and comment.