

# Memo



**Metro**

600 NE Grand Ave.  
Portland, OR 97232-2736

Date: Thursday, July 16, 2020

To: Gabriela Garcia  
ODOT Region 1 STIP Coordinator  
123 NW Flanders St  
Portland, OR 97201

From: Ken Lobeck, Funding Programs Lead, 503-797-1785

Subject: July 2020 Bundle #1 MTIP Administrative Modification, #AB20-15-JUL1 Approval Request

Dear Gabriela:

In accordance with 23 CFR 450.328, Metro is submitting a Metro approved administrative modification bundle for ODOT review and approval for STIP inclusion. The July 2020 Administrative Modification #1 is under amendment number AB20-15-JUL1 and contains five projects as listed below.

| Proposed July 2020 Administrative Modification Bundle #1<br>Modification Number: AB20-15-JUL1<br>Total Number of Projects: 5 |                  |   |   |   |
|--|------------------|---|---|---|
| ODOT Key   | Lead Agency      | Project Name                                  | Description   | Required Changes  |
| Project #1<br>Key<br>21195   | Multnomah County | East Multnomah County Road Connection ITS     | Install a VMS sign along NB US126 near SE 267th Ave to inform drivers of the travel times along four major north/south routes through Gresham.  | <b>PHASE FUND SWAP</b><br>Unrequired Other phase funding is being de-obligated and committed to the construction phase to address a minor construction phase funding shortfall.                                   |
| Project #2<br>Key<br>20336   | Clackamas County | Systemic Signals and Illumination (Clackamas) | Safety projects at various locations. Work may include illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.                             | <b>PHASE FUND SWAP</b><br>The Admin Mod deletes the Other/Utility Relocation phase and commits the funds to the PE phase. There is no scope or cost change as a result.   |
| Project #3<br>Key<br>21221   | Clackamas County | 232nd Drive at MP 0.3                         | On SE 232nd Dr in Clackamas County South of Damascus north of the OR224/SE232nd Dr intersection, Emergency Relief Response to stabilize, reconstruct, and reinforce roadway   | <b>DELETE AND ADVANCE PHASE</b><br>The Admin Mod deletes the ROW phase and shifts the funds to the Construction phase. The Construction phase is being advanced to FY 2020 to obligate before the end of FY 2020. |
| Project #4<br>Key<br>20208   | ODOT             | US30: NW Saltzman Rd - NW Bridge Ave          | Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists. | <b>COST INCREASE</b><br>The Admin Mod address needed cost increases to the ROW and Construction phases. The total project cost increases by \$1 million and reflects an 11.7% change.                             |

|                                   |                      |  |  |   |
|-----------------------------------|----------------------|--|--|---|
| Project #5<br>Key<br><b>20388</b> | Washington<br>County | SW Farmington Rd<br>at 170 <sup>th</sup> Ave | Full signal rebuild with reflective back plates and illumination. Other work includes dilemma zone protection for east-west approaches; raised corner islands in NE and SW corners; channelized right turn lanes; ADA upgrades; and restripe crosswalks. | <b><u>SFLP FUND SWAP</u></b><br>The Admin Mod completes a SFLP fund swap removing the federal funds and replacing them with State and local funds. The total project cost remains unchanged at \$1,527,500. |
|-----------------------------------|----------------------|--|--|---|

I certify Metro has completed all required review and approval steps as the MPO and IAW with 23 CFR 450.328 for the 2018 MTIP for this administrative modification bundle. A project narrative is also included. Please direct any comments or questions concerning this amendment to Ken Lobeck, Funding Programs Lead at 503-797-1785, or via email at [ken.lobeck@oregonmetro.gov](mailto:ken.lobeck@oregonmetro.gov).

Thank you for your time to review Metro's July 2020 Bundle #1, MTIP Administrative Modification approval request to the 2018 MTIP and STIP.

*Kenneth F Lobeck*

Kenneth F. Lobeck  
Funding Programs Lead  
Metro  
600 NE Grand Avenue  
Portland, OR 97230

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



**Proposed July 2020 Administrative Modification Bundle #1**

Modification Number: AB20-15-JUL1

Total Number of Projects: 5

| ODOT Key                   | Lead Agency       | Project Name                                  | Description  | Required Changes   |
|----------------------------|-------------------|---|--|--|
| Project #1<br>Key<br>21195 | Multnomah County  | East Multnomah County Road Connection ITS     | Install a VMS sign along NB US126 near SE 267th Ave to inform drivers of the travel times along four major north/south routes through Gresham.   | <b><u>PHASE FUND SWAP</u></b><br>Unrequired Other phase funding is being de-obligated and committed to the construction phase to address a minor construction phase funding shortfall.                                   |
| Project #2<br>Key<br>20336 | Clackamas County  | Systemic Signals and Illumination (Clackamas) | Safety projects at various locations. Work may include illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.                                    | <b><u>PHASE FUND SWAP</u></b><br>The Admin Mod deletes the Other/Utility Relocation phase and commits the funds to the PE phase. There is no scope or cost change as a result.   |
| Project #3<br>Key<br>21221 | Clackamas County  | 232nd Drive at MP 0.3                         | On SE 232nd Dr in Clackamas County South of Damascus north of the OR224/SE232nd Dr intersection, Emergency Relief Response to stabilize, reconstruct, and reinforce roadway  | <b><u>DELETE AND ADVANCE PHASE</u></b><br>The Admin Mod deletes the ROW phase and shifts the funds to the Construction phase. The Construction phase is being advanced to FY 2020 to obligate before the end of FY 2020. |
| Project #4<br>Key<br>20208 | ODOT              | US30: NW Saltzman Rd - NW Bridge Ave          | Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed <b>to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists.</b> | <b><u>COST INCREASE</u></b><br>The Admin Mod address needed cost increases to the ROW and Construction phases. The total project cost increases by \$1 million and reflects an 11.7% change.                             |
| Project #5<br>Key<br>20388 | Washington County | SW Farmington Rd at 170 <sup>th</sup> Ave     | Full signal rebuild with reflective back plates and illumination. Other work includes dilemma zone protection for east-west approaches; raised corner islands in NE and SW corners; channelized right turn lanes; ADA upgrades; and restripe crosswalks.                       | <b><u>SFLP FUND SWAP</u></b><br>The Admin Mod completes a SFLP fund swap removing the federal funds and replacing them with State and local funds. The total project cost remains unchanged at \$1,527,500.              |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



**Project Summary (#1)**

|               |  |                             |
|---------------|--|-----------------------------|
| ODOT Key:     | <b>21195</b>   | MTIP ID: 71015              |
| Project Type: | Existing   | Completion Date: 12/31/2021 |
| Name:         | <b>East Multnomah County Road Connection ITS</b>   |                             |
| Lead Agency:  | <b>Multnomah County</b>  |                             |
| Description:  | Install a VMS sign along NB US126 near SE 267th Ave to inform drivers of the travel times along four major north/south routes through Gresham.   |                             |
| Amending:     | <b><u>PHASE FUND SWAP</u></b><br>Unrequired Other phase funding is being de-obligated and committed to the construction phase to address a minor construction phase funding shortfall. |                             |

**Project Details**

- No changes

**Administrative Amendment**

**Justification**

Shifting funding between phases resulting a minor cost increase that is less than 20% can occur as an administrative modification

**Project Funding**

**Preliminary Engineering (PE) Phase:**

- No changes
- Total PE phase programmed amount remains at \$150,000

**Other(ConOps/Syst Test) Phase:**

- DECREASE federal STP-U fund type code (Z230) FY 2018 Other phase cost from \$98,703 to \$85,782
- DECREASE Local fund type code (match to STP-U) FY 2018 ROW phase cost from \$11,297 to \$9,818
- Total Other phase programming amount decreases from \$110,000 to \$95,600

**Construction Phase:**

- INCREASE federal STP-U fund type code (M230) FY 2020 Construction phase cost from \$384,044 to \$405,939
- INCREASE Local fund type code (match to STP) FY 2020 Construction phase cost from \$43,956 to \$46,461
- Total Construction phase programmed amount increases from \$428,000 to \$452,400
- Total project programming increases from \$688,000 to \$698,000

**Funding Change Details**

**Amendment submission items:**

- ✓ Email amendment request
- ✓ Approved Project Change Request
- ✓ Metro/LAL project review meetings
- ✓ MTIP Worksheet

The admin mod shifts \$15k of Other phase funding to the construction phase and adds \$10k of local funding to for a total construction phase cost increase of \$25k. The cost increase equals 1.4% and increases the project from \$688,000 to \$698,000

**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** Shifting funds between project phases within the same project without a scope change or resulting only a minor cost change is allowable as an administrative modification
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes**
  - Located on the Metro roadway network: **Yes**

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

**Project Narratives**



- Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on-system
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 12024 - Regional TSMO Corridors Priority Investments for 2018-2027
  - **RTP Description:** Through the regional TSMO program, provide funding for operators to work together to deploy safe, integrated corridor management with advanced technology in regional mobility corridors including decision support systems, real-time traveler information on route choice and estimated travel time that uses a variety of data sensors, software and systems (e.g., smart mobility hubs, internet of things, connected and automated vehicles). This also includes deployment of innovative technology systems, automated corridor management, and other active traffic management strategies
  - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: No**
  - Bridge Rehabilitate & Repair
  - Culvert Replacement & Repair
  - Highway Pavement Maintenance
  - Safety and Operations Project
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is not a capacity enhancing project and is considered exempt under 40 CFR 93.126, Table 2 – Safety - Traffic control devices and operating assistance other than signalization projects.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal # 4 - Reliability and Efficiency
  - **Objective 4.2 -Travel Management**
  - **Description:** Increase the use of real-time data and decision-making systems to actively manage transit, freight, arterial and throughway corridors.
- **MPO Responsibilities/Public Notification included: No** Administrative Modifications are not subject to the 30 –day Public Notification/Opportunity to comment process.
- **OTC action required: No.** OTC approval was not required for this Administrative Modification
- **JPACT & Metro Council action required: No.** JPACT and Metro Council approval were not required for this Administrative Modification



**Metro**  
**2018-21 Metropolitan Transportation Improvement Program (MTIP)**  
**PROJECT AMENDMENT DETAIL WORKSHEET**

**Administrative Modification**  
**PHASE FUND SWAP**  
1st Amendment to Project

|   |  |          |                            |          |  |                                  |                   |
|---|--|----------|----------------------------|----------|--|----------------------------------|-------------------|
| <b>Lead Agency:</b>   | <b>Multnomah County</b>                          |          | <b>Project Type:</b>       | TSMO/ITS |  | <b>ODOT Key:</b>                 | <b>21195</b>      |
| <b>Project Name:</b>  | <b>East Multnomah County Road Connection ITS</b> | <b>1</b> | <b>ODOT Type</b>           | Ops-ITS  |  | <b>MTIP ID:</b>                  | <b>71015</b>      |
|   |  |          | <b>Capacity Enhancing:</b> | No       |  | <b>Status:</b>                   | <b>4</b>          |
|   |  |          | <b>Conformity Exempt:</b>  | Yes      |  | <b>Comp Date</b>                 | <b>12/31/2021</b> |
|   |  |          | <b>Performance Meas:</b>   | Yes      |  | <b>RTP ID:</b>                   | 12092             |
| <b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).   |  |          | <b>On State Hwy Sys:</b>   | US26     |  | <b>RFFA ID:</b>                  | N/A               |
| <b>Short Description:</b> Install a VMS sign along NB US126 near SE 267th Ave to inform drivers of the travel times along four major north/south routes through Gresham.  | 16.36  |          | <b>Mile Post Begin:</b>    | 14.74    |  | <b>RFFA Cycle:</b>               | N/A               |
|   | 16.36  |          | <b>Mile Post End:</b>      | 14.74    |  | <b>UPWP:</b>                     | No                |
|   | 0  |          | <b>Length:</b>             | 0        |  | <b>UPWP Cycle:</b>               | N/A               |
|   |  |          | <b>1st Year Program'd:</b> | 2020     |  | <b>Past Amend:</b>               | 2                 |
|   |  |          | <b>Years Active:</b>       | 1        |  | <b>OTC Approval:</b>             | No                |
|   |  |          | <b>STIP Amend#:</b> TBD    |          |  | <b>MTIP Amend#:</b> ABJL-14-JUL1 |                   |
| <b>Detailed Description:</b> Install a VMS sign along NB US126 near SE 267th Ave to inform drivers of the travel times along four major north/south routes through Gresham: (1) Burnside/181st. (2) Burnside/223rd/Glisan/Fairview, (3) Burnside/Hogan/238th, and (4) Kane/257th. Exact location to be determined during design. Additionally, the project will install Bluetooth readers at multiple intersections within East County and provide Ethernet communications to Bluetooth locations that currently lack them. |  |          |                            |          |  |                                  |                   |
| <b>STIP Description:</b> In eastern Multnomah County and Gresham, install various ITS (Intelligent Transportation System) improvements including a variable message sign on westbound US26 near SW 267th Ave, and install Bluetooth readers at multiple intersections in eastern Multnomah County to help improve the use of existing transportation facility capacity.   |  |          |                            |          |  |                                  |                   |

LAST Amendment or Admin Mod: First amendment to project since initial programming back in October 2017

**PROJECT FUNDING DETAILS**

| Fund Type                                      | Fund Code        | Year            | Planning | Preliminary Engineering | Right of Way | Construction          | Other (ConOps/ Sys Test) | Total                 |
|--|------------------|-----------------|----------|-------------------------|--------------|-----------------------|--------------------------|-----------------------|
| <b>Federal Funds</b>                           |                  |                 |          |                         |              |                       |                          |                       |
| <del>STP-U</del>                               | <del>Z230</del>  | <del>2018</del> |          |                         |              |                       | <del>\$ 98,703</del>     | \$ -                  |
| STP-U  | Z230             | 2018            |          |                         |              |                       | \$ 85,782                | \$ 85,782             |
| STP-U  | Z230             | 2019            |          | \$ 134,595              |              |                       |                          | \$ 134,595            |
| <del>STP-U</del>                               | <del>M230</del>  | <del>2020</del> |          |                         |              | <del>\$ 384,044</del> |                          |                       |
| STP-U  | M230             | 2020            |          |                         |              | \$ 405,939            |                          | \$ 405,939            |
|  |                  |                 |          |                         |              |                       |                          | \$ -                  |
|  |                  |                 |          |                         |              |                       |                          | \$ -                  |
| Note: Other phase requires de-obligation first |                  |                 |          |                         |              |                       | <b>Federal Totals:</b>   | <b>\$ 626,316</b>     |
| <b>Fund Obligations Amount:</b>                |                  |                 |          |                         |              |                       |                          |                       |
| <b>EA Number:</b>                              |                  |                 |          |                         |              |                       |                          |                       |
| <b>Initial Obligation Date:</b>                |                  |                 |          |                         |              |                       |                          |                       |
|  |                  |                 |          |                         |              |                       |                          |                       |
| <b>State Funds</b>                             |                  |                 |          |                         |              |                       |                          |                       |
|  |                  |                 |          |                         |              |                       |                          |                       |
|  |                  |                 |          |                         |              |                       |                          | \$ -                  |
|  |                  |                 |          |                         |              |                       | <b>State Total:</b>      | <b>\$ -</b>           |
| <b>State Fund Obligations Amount:</b>          |                  |                 |          |                         |              |                       |                          |                       |
| <b>EA Number:</b>                              |                  |                 |          |                         |              |                       |                          |                       |
| <b>Initial Obligation Date:</b>                |                  |                 |          |                         |              |                       |                          |                       |
|  |                  |                 |          |                         |              |                       |                          |                       |
| <b>Local Funds</b>                             |                  |                 |          |                         |              |                       |                          |                       |
| <del>Local</del>                               | <del>Match</del> | <del>2018</del> |          | -                       |              |                       | <del>\$ 11,297</del>     | \$ -                  |
| Local  | Match            | 2018            |          |                         |              |                       | \$ 9,818                 | \$ 9,818              |
| Local  | Match            | 2019            |          | \$ 15,405               |              |                       |                          | \$ 15,405             |
| <del>Local</del>                               | <del>Match</del> | <del>2020</del> |          |                         |              | <del>\$ 43,956</del>  | -                        | \$ -                  |
| Local  | Match            | 2020            |          |                         |              | \$ 46,461             |                          | \$ 46,461             |
|  |                  |                 |          |                         |              |                       | <b>Local Total</b>       | <b>\$ 71,684</b>      |
| Phase Totals Before Amend:                     |                  |                 | \$ -     | \$ 150,000              | \$ -         | <del>\$ 428,000</del> | <del>\$ 110,000</del>    | <del>\$ 688,000</del> |
| Phase Totals After Amend:                      |                  |                 | \$ -     | \$ 150,000              | \$ -         | \$ 452,400            | \$ 95,600                | \$ 698,000            |
| Year Of Expenditure (YOE):                     |                  |                 |          |                         |              |                       |                          | \$ 698,000            |

**Notes and Changes**

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Traffic control devices and operating assistance other than signalization projects.

**Reason for Modification and Summary of Changes plus Impacts:**

The Admin Mod de-obligates \$14,400 from the Other phase and adds \$10k to the construction phase (total of \$25k) to address a minor construction phase funding shortfall. The cost increase to the project is \$10k increasing it to \$698,00. This equals a 1.4% cost increase and is less than the 20% threshold. The minor construction phase cost increase result from update final design estimates for the construction phase.

**References and Additional Notes:**

> Admin Mod Eligible: Cost increase is less than 20%

> 2018 RTP ID: 12024 - Regional TSMO Corridors Priority Investments for 2018-2027

> RTP Description: . Through the regional TSMO program, provide funding for operators to work together to deploy safe, integrated corridor management with advanced technology in regional mobility corridors including decision support systems, real-time traveler information on route choice and estimated travel time that uses a variety of data sensors, software and systems (e.g., smart mobility hubs, internet of things, connected and automated vehicles). This also includes deployment of innovative technology systems, automated corridor management, and other active traffic management strategies.

> Modeling network: US26

> Model Type: US26 is major arterial in this area of the Metro modeling network

> NHS: Yes. Defined as an "Other NHS Route"

> TCM Project: No

> On CMP: Yes

> Performance Measurements Apply: Yes - subcategory = ITS

> RTP Goal(s): Goal 4 - Reliability and Efficiency

> RTP Goal Description: Objective 4.2 - Travel Management - Increase the use of real-time data and decision-making systems to actively manage transit, freight, arterial and throughway corridors.

> ODOT Local Agency Liaison: Jonathan Horowitz

> Project Manager: N/A

> Added Remarks: N/A



2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



| Project Summary (#2)  |   |   |
|---|---|---|
| ODOT Key:   | 20336   | MTIP ID: 70951  |
| Project Type:   | Existing  | Completion Date: 12/1/2022  |
| Name:   | Systemic Signals and Illumination (Clackamas)   |   |
| Lead Agency:  | Clackamas County  |   |
| Description:  | Safety projects at various locations. Work may include illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements. |   |
| Amending:   | PHASE FUND SWAP<br>The Admin Mod deletes the Other/Utility Relocation phase and commits the funds to the PE phase.  |   |
| Project Details   |   | Administrative Amendment Justification<br>Phase funding transfers within the same project where no scope or cost change occurs may proceed as an administrative modification  |
| No changes  |   |   |
| Project Funding   |   | Funding Change Details  |
| <u>Preliminary Engineering (PE) Phase:</u> <ul style="list-style-type: none"><li>- DECREASE federal ADVCON fund type code (ACP0) FY 2018 PE phase cost from \$160,832 to \$2,674</li><li>- DECREASE Local fund type code (match to ADVCON) FY 2018 PE phase cost from \$13,568 to \$226</li><li>- ADD federal Section 164 fund type code (ZS32) FY 2018 PE phase cost of \$160,832</li><li>- ADD Local fund type code (match to Sec 164) FY 2018 PE phase cost of \$13,568</li><li>- Total PE phase programming amount slightly increases from \$350,000 to \$352,900</li></ul> |   | Amendment submission items: <ul style="list-style-type: none"><li>✓ Email request for amendment</li><li>✓ STIP Summary Report</li><li>✓ STIP Impacts Worksheet</li><li>✓ PGB Approved Project List</li><li>✓ MTIP Worksheet</li></ul>   |
| <u>Other/Utility Relocation Phase:</u> <ul style="list-style-type: none"><li>- DELETE federal ADVCON fund type code (ACP0) FY 2020 Other/UR phase cost of \$2,674</li><li>- DELETE Local fund type code (match to ADVCON) FY 2020 Other/UR phase cost of \$226</li><li>- Total Other/UR phase programming decreases from \$2,900 to \$0</li></ul>   |   | The admin mod deletes the Other/Utility Relocation phase. Additional PE budget is needed for the structural analysis to ensure that additional signal heads can be placed on existing mast arms. More in-depth analysis is needed on poles than originally anticipated. The State Utility Coordinator has confirmed that a Utility Relocation phase is not needed, and funding can be shifted to PE. Locations on the project remain unchanged. There is no scope, cost change, or change in PGB approved projects. |
| <u>Construction Phase:</u> <ul style="list-style-type: none"><li>- No changes</li><li>- Total Construction phase programming amount remains unchanged at \$900,900</li><li>- Total project programming remains unchanged at \$1,253,800</li></ul>   |   |   |



### MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Fund transfers may occur as an administrative modification if proof is provided that no scope will occur to the construction phase and backfill is required.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes**
  - Located on the Metro roadway network: **Yes - various**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on system
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
  - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
  - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
  - Bridge Rehabilitate & Repair
  - Culvert Replacement & Repair
  - Highway Pavement Maintenance
  - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes.**
- **Capacity Enhancing Project: No:** The project is no a capacity enhancing project and is considered exempt under 40 CFR 93.126, Table 2 – Safety - Lighting improvements and 40 CFR 93.127, Table 3 - Intersection signalization projects at individual locations.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
  - **Objective 5.1 - Transportation Security**
  - Description: Eliminate fatal and severe injury crashes for all modes of travel.
- **MPO Responsibilities/Public Notification included: No** Administrative Modifications are not subject to the 30 –day Public Notification/Opportunity to comment process.
- **OTC action required: No.** OTC approval was not required for this Administrative Modification
- **JPACT & Metro Council action required: No.** JPACT and Metro Council approval were not required for this Administrative Modification



Metro  
2018-21 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET

**Administrative Modification**  
**PHASE FUND SWAP**  
2nd Amendment to Project

|  |          |                                   |         |  |                           |                  |  |
|--|----------|-----------------------------------|---------|--|---------------------------|------------------|--|
| <b>Lead Agency:</b> Clackamas County   |          | Project Type:                     | Safety  |  | <b>ODOT Key:</b>          | <b>20336</b>     |  |
| <b>Project Name:</b><br>Systemic Signals and Illumination (Clackamas)  | <b>2</b> | ODOT Type                         | Safety  |  | <b>MTIP ID:</b>           | <b>70951</b>     |  |
|  |          | Capacity Enhancing:               | No      |  | <b>Status:</b>            | <b>4</b>         |  |
| <b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).  |          | Conformity Exempt:                | Yes     |  | <b>Comp Date</b>          | <b>12/1/2022</b> |  |
|  |          | Performance Meas:                 | Yes     |  | RTP ID:                   | 12095            |  |
|  |          | On State Hwy Sys:                 | Various |  | RFFA ID:                  | N/A              |  |
|  |          | Mile Post Begin:                  | N/A     |  | RFFA Cycle:               | N/A              |  |
|  |          | Mile Post End:                    | N/a     |  | UPWP:                     | No               |  |
|  |          | Length:                           | N/A     |  | UPWP Cycle:               | N/A              |  |
|  |          | 1st Year Program'd:               | 2018    |  | Past Amend:               | 2                |  |
|  |          | Years Active:                     | 3       |  | OTC Approval:             | No               |  |
|  |          | STIP Amend#: 18-21-3961           |         |  | MTIP Amend#: ABJL-14-JUL1 |                  |  |
|  |          | <b>Detailed Description:</b> None |         |  |                           |                  |  |
| <b>STIP Description:</b> Improvements at various intersections in Clackamas County including signals, lighting, signing and traffic median upgrades to improve safety. |          |                                   |         |  |                           |                  |  |

LAST Amendment or Admin Mod: April 2020 - MINOR COST INCREASE: The design phase is underfunded and being addressed through a fund phase swap. Local funds are being added to the construction phase as backfill. No scope change.

**PROJECT FUNDING DETAILS**

| Fund Type                             | Fund Code        | Year            | Planning | Preliminary Engineering | Right of Way | Other (Utility Relocation) | Construction           | Total               |
|---------------------------------------|------------------|-----------------|----------|-------------------------|--------------|----------------------------|------------------------|---------------------|
| <b>Federal Funds</b>                  |                  |                 |          |                         |              |                            |                        |                     |
| HSIP                                  | MS30             | 2018            |          | \$ 161,938              |              |                            |                        | \$ 161,938          |
| <del>ADVCON</del>                     | <del>ACP0</del>  | <del>2018</del> |          | <del>\$ 160,832</del>   |              |                            |                        | \$ -                |
| ADVCON                                | ACP0             | 2018            |          | \$ 2,674                |              |                            |                        | \$ 2,674            |
| Sec 164                               | ZS32             | 2018            |          | \$ 160,832              |              |                            |                        | \$ 160,832          |
| <del>ADVCON</del>                     | <del>ACP0</del>  | <del>2020</del> |          |                         |              | <del>\$ 2,674</del>        |                        | \$ -                |
| ADVCON                                | ACP0             | 2021            |          |                         |              |                            | \$ 687,961             | \$ 687,961          |
|                                       |                  |                 |          |                         |              |                            |                        | \$ -                |
|                                       |                  |                 |          |                         |              |                            | <b>Federal Totals:</b> | <b>\$ 1,013,405</b> |
| <b>Fund Obligations Amount:</b>       |                  |                 |          |                         |              |                            |                        |                     |
| <b>EA Number:</b>                     |                  |                 |          |                         |              |                            |                        |                     |
| <b>Initial Obligation Date:</b>       |                  |                 |          |                         |              |                            |                        |                     |
|                                       |                  |                 |          |                         |              |                            |                        |                     |
| <b>State Funds</b>                    |                  |                 |          |                         |              |                            |                        |                     |
|                                       |                  |                 |          |                         |              |                            |                        |                     |
|                                       |                  |                 |          |                         |              |                            |                        | \$ -                |
|                                       |                  |                 |          |                         |              |                            | <b>State Total:</b>    | <b>\$ -</b>         |
| <b>State Fund Obligations Amount:</b> |                  |                 |          |                         |              |                            |                        |                     |
| <b>EA Number:</b>                     |                  |                 |          |                         |              |                            |                        |                     |
| <b>Initial Obligation Date:</b>       |                  |                 |          |                         |              |                            |                        |                     |
|                                       |                  |                 |          |                         |              |                            |                        |                     |
| <b>Local Funds</b>                    |                  |                 |          |                         |              |                            |                        |                     |
| Local                                 | Match            | 2018            |          | \$ 13,662               |              |                            |                        | \$ 13,662           |
| <del>Local</del>                      | <del>Match</del> | <del>2018</del> |          | <del>\$ 13,568</del>    |              |                            |                        | \$ -                |
| Local                                 | Match            | 2018            |          | \$ 226                  |              |                            |                        | \$ 226              |
| Local                                 | Match            | 2018            |          | \$ 13,568               |              |                            |                        | \$ 13,568           |
| <del>Local</del>                      | <del>Match</del> | <del>2020</del> |          |                         |              | <del>\$ 226</del>          |                        | \$ -                |
| Local                                 | Match            | 2021            |          |                         |              |                            | \$ 58,039              | \$ 58,039           |
| Other                                 | OTH0             | 2021            |          |                         |              |                            | \$ 154,900             | \$ 154,900          |
|                                       |                  |                 |          |                         |              |                            | <b>Local Total</b>     | <b>\$ 240,395</b>   |
| Phase Totals Before Amend:            |                  |                 | \$ -     | <del>\$ 350,000</del>   | \$ -         | <del>\$ 2,900</del>        | \$ 900,900             | \$ 1,253,800        |
| Phase Totals After Amend:             |                  |                 | \$ -     | \$ 352,900              | \$ -         | \$ -                       | \$ 900,900             | \$ 1,253,800        |
| Year Of Expenditure (YOE):            |                  |                 |          |                         |              |                            |                        | \$ 1,253,800        |

**Notes and Changes**

- > Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Lighting improvements.
- 40 CFR 93.127, Table 3 - Intersection signalization projects at individual locations.

**Reason for Modification and Summary of Changes plus Impacts:**

The Admin Mod deletes the Other/Utility Relocation phase and commits the funds to the PE phase. The latest cost estimate for this project revealed that the design phase is underfunded. Additional PE budget is needed for the structural analysis to ensure that additional signal heads can be placed on existing mast arms. More in-depth analysis is needed on poles than originally anticipated. The State Utility Coordinator has confirmed that a Utility Relocation phase is not needed, and funding can be shifted to PE. Locations on the project remain unchanged

**References and Additional Notes:**

- > Admin Mod Eligible: Phase fund swaps with no scope or cost changes may occur as an admin modification
- > 2018 RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: . Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity
- > Modeling network: US26
- > Model Type: Motor Vehicle - various locations
- > NHS: Yes. - Various locations
- > TCM Project: No
- > On CMP: Various locations
- > Performance Measurements Apply: Yes - subcategory = Safety
- > RTP Goal(s): Goal 5 - Safety and Security
- > RTP Goal Description: Objective 5.1 - Transportation Security - Eliminate fatal and severe injury crashes for all modes of travel.
- > ODOT Local Agency Liaison: N/A
- > Project Manager: N/A
- > Added Remarks: N/A

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



**Project Summary (#3)**

|               |   |                             |
|---------------|---|-----------------------------|
| ODOT Key:     | <b>21221</b>  | MTIP ID: 71038              |
| Project Type: | Existing  | Completion Date: 12/31/2022 |
| Name:         | <b>232nd Drive at MP 0.3</b>  |                             |
| Lead Agency:  | <b>Clackamas County</b>   |                             |
| Description:  | On SE 232nd Dr in Clackamas County South of Damascus north of the OR224/SE232nd Dr intersection, Emergency Relief Response to stabilize, reconstruct, and reinforce roadway   |                             |
| Amending:     | <b><u>DELETE AND ADVANCE PHASE</u></b><br>The ROW phase is determined not required and canceled from the project. Funds are shifted to the Construction phase. The Construction is being advanced to FY 2020 to obligate before the end of FY 2020. |                             |

**Project Details**

No changes

**Administrative Amendment**

**Justification**

Phase deletion and advances from constrained years are allowable as an admin mod when no scope or cost change occurs

**Project Funding**

Preliminary Engineering (PE) Phase:

- No changes
- Total PE phase programming amount remains unchanged at \$250,000

Right of Way (ROW) Phase:

- DELETE federal EM-REL fund type code (M9V0) FY 2020 ROW cost of \$26,919
- DELETE Local fund type code (match to EM-REL) FY 2020 ROW phase cost of \$3,081
- Total ROW phase programming decreases from \$30,000 to \$0

Construction Phase:

- DELETE federal EM-REL fund type code (M9V0) **FY 2021** Construction phase cost of \$264,704
- DELETE Local fund type code (match to EM-REL) **FY 2021** Construction phase cost of \$30,297
- ADD federal EM-REL fund type code (M9V0) **FY 2020** Construction phase cost of \$291,623
- ADD Local fund type code (match to EM-REL) **FY 2020** Construction phase cost of \$33,378
- Total Construction phase programming amount increases from \$295,001 to \$325,001
- Total project programming remains unchanged at \$575,001

Funding Change Details

Amendment submission items:

- ✓ Email request for amendment
- ✓ STIP Summary Report
- ✓ STIP Impacts Worksheet
- ✓ Construction Phase Advance Letter justification
- ✓ MTIP Worksheet

The admin mod deletes the ROW phase. The project improvements are utilizing a design which does not require impacts outside of the existing right of way for construction, with neither permanent nor temporary acquisitions. The ROW phase can be canceled, with funds shifted to CN. As a result, the Construction phase can move forward earlier and is being advanced to FY 2020 for an EOY obligation.

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** A phase deletion or advancement within constrained years may occur as an Admin Mod as long as cost and scope changes are not included.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes**
  - Located on the Metro roadway network: **No**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
  - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
  - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: No**
  - Bridge Rehabilitate & Repair
  - Culvert Replacement & Repair
  - Highway Pavement Maintenance
  - Safety and Operations Project
- **Project located on the National Highway System (NHS): No**
- **Capacity Enhancing Project: No:** The project is no a capacity enhancing project and is considered exempt under 40 CFR 93.126, Table 2 – Safety - Emergency relief ([23 U.S.C. 125](#)).
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
  - **Objective 5.3 – Preparedness and Resiliency**
  - **Description:** Reduce the vulnerability of regional transportation infrastructure to natural disasters, climate
- **MPO Responsibilities/Public Notification included: No** Administrative Modifications are not subject to the 30 –day Public Notification/Opportunity to comment process.
- **OTC action required: No.** OTC approval was not required for this Administrative Modification
- **JPACT & Metro Council action required: No.** JPACT and Metro Council approval were not required for this Administrative Modification



Metro  
2018-21 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET

**Administrative Modification**  
**DELETE & ADVANCE PHASE**  
2nd Amendment to Project

|  |   |                         |      |                           |                  |                   |
|--|---|-------------------------|------|---------------------------|------------------|-------------------|
| <b>Lead Agency:</b> Clackamas County   |   | Project Type:           | ER   |                           | <b>ODOT Key:</b> | <b>21221</b>      |
| <b>Project Name:</b><br>232nd Drive at MP 0.3  | 3 | ODOT Type               | ER   |                           | <b>MTIP ID:</b>  | <b>71038</b>      |
|  |   | Capacity Enhancing:     | No   |                           | <b>Status:</b>   | <b>4</b>          |
|  |   | Conformity Exempt:      | Yes  |                           | <b>Comp Date</b> | <b>12/31/2022</b> |
|  |   | Performance Meas:       | No   |                           | RTP ID:          | 12092             |
| <b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%, 90% design activities initiated).   |   | On State Hwy Sys:       | No   |                           | RFFA ID:         | N/A               |
| <b>Short Description:</b> On SE 232nd Dr in Clackamas County South of Damascus north of the OR224/SE232nd Dr intersection, Emergency Relief Response to stabilize, reconstruct, and reinforce roadway  |   | Mile Post Begin:        | N/A  |                           | RFFA Cycle:      | N/A               |
|  |   | Mile Post End:          | N/A  |                           | UPWP:            | No                |
|  |   | Length:                 | N/A  |                           | UPWP Cycle:      | N/A               |
|  |   | 1st Year Program'd:     | 2018 |                           | Past Amend:      | 2                 |
|  |   | Years Active:           | 3    |                           | OTC Approval:    | No                |
|  |   | STIP Amend#: 18-21-3998 |      | MTIP Amend#: AB20-15-JUL1 |                  |                   |
| <b>Detailed Description:</b> On SE 232nd Dr in Clackamas County South of Damascus north of the OR224/SE232nd Dr intersection, Emergency Relief Response to stabilize roadway by constructing a deep patch, reconstruct roadway sub-grade with geogridreinforced fill, wrap reinforced fill face with geogrid and erosion control fabric, plus mitigate and control shallow groundwater and drainage from entering roadway base |   |                         |      |                           |                  |                   |
| <b>STIP Description:</b> Emergency relief response to stabilize, reconstruct, and reinforce roadway  |   |                         |      |                           |                  |                   |

LAST Amendment or Admin Mod: STIP Re-Balancing Amendment - July 2019 - Slip ROW and funding to 2020. Slip Construction and funding to 2021. No change in funding. TPC remains at \$575,000.



**PROJECT FUNDING DETAILS**

| Fund Type                                      | Fund Code        | Year            | Planning | Preliminary Engineering | Right of Way         | Other (Utility Relocate) | Construction           | Total                 |
|--|------------------|-----------------|----------|-------------------------|----------------------|--------------------------|------------------------|-----------------------|
| <b>Federal Funds</b>                           |                  |                 |          |                         |                      |                          |                        |                       |
| EM-REL   | ER11             | 2018            |          | \$ 224,325              |                      |                          |                        | \$ 224,325            |
| <del>EM-REL</del>                              | <del>M9V0</del>  | <del>2020</del> |          |                         | <del>\$ 26,919</del> |                          |                        | \$ -                  |
| <del>EM-REL</del>                              | <del>M9V0</del>  | <del>2021</del> |          |                         |                      |                          | <del>\$ 264,704</del>  | \$ -                  |
| EM-REL   | M9V0             | 2020            |          |                         |                      |                          | \$ 291,623             | \$ 291,623            |
|  |                  |                 |          |                         |                      |                          |                        | \$ -                  |
|  |                  |                 |          |                         |                      |                          |                        | \$ -                  |
|  |                  |                 |          |                         |                      |                          |                        | \$ -                  |
| Note: Other phase requires de-obligation first |                  |                 |          |                         |                      |                          | <b>Federal Totals:</b> | <b>\$ 515,948</b>     |
| <b>Fund Obligations Amount:</b>                |                  |                 |          | \$ 224,325              |                      |                          |                        | Fed ID#               |
| <b>EA Number:</b>                              |                  |                 |          | None                    |                      |                          |                        | C005(109)             |
| <b>Initial Obligation Date:</b>                |                  |                 |          | 8/16/2018               |                      |                          |                        |                       |
|  |                  |                 |          |                         |                      |                          |                        |                       |
| <b>State Funds</b>                             |                  |                 |          |                         |                      |                          |                        |                       |
|  |                  |                 |          |                         |                      |                          |                        |                       |
|  |                  |                 |          |                         |                      |                          |                        | \$ -                  |
|  |                  |                 |          |                         |                      |                          | <b>State Total:</b>    | <b>\$ -</b>           |
| <b>State Fund Obligations Amount:</b>          |                  |                 |          |                         |                      |                          |                        |                       |
| <b>EA Number:</b>                              |                  |                 |          |                         |                      |                          |                        |                       |
| <b>Initial Obligation Date:</b>                |                  |                 |          |                         |                      |                          |                        |                       |
|  |                  |                 |          |                         |                      |                          |                        |                       |
| <b>Local Funds</b>                             |                  |                 |          |                         |                      |                          |                        |                       |
| Local  | Match            | 2018            |          | \$ 25,675               |                      |                          |                        | \$ 25,675             |
| <del>Local</del>                               | <del>Match</del> | <del>2020</del> |          |                         | <del>\$ 3,081</del>  |                          |                        | \$ -                  |
| <del>Local</del>                               | <del>Match</del> | <del>2021</del> |          |                         |                      |                          | <del>\$ 30,297</del>   | \$ -                  |
| Local  | Match            | 2020            |          |                         |                      |                          | \$ 33,378              | \$ 33,378             |
|  |                  |                 |          |                         |                      |                          |                        | \$ -                  |
|  |                  |                 |          |                         |                      |                          | <b>Local Total</b>     | <b>\$ 59,053</b>      |
| Phase Totals Before Amend:                     |                  |                 | \$ -     | \$ 250,000              | <del>\$ 30,000</del> | \$ -                     | <del>\$ 295,001</del>  | <del>\$ 575,001</del> |
| Phase Totals After Amend:                      |                  |                 | \$ -     | \$ 250,000              | \$ -                 | \$ -                     | \$ 325,001             | \$ 575,001            |
| Year Of Expenditure (YOE):                     |                  |                 |          |                         |                      |                          |                        | \$ 575,001            |

**Notes and Changes**

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Emergency relief (23 U.S.C. 125).

**Reason for Modification and Summary of Changes plus Impacts:**

The Admin Mod deletes the ROW phase and shifts the funds to the Construcion phase. Based on an updated elivery schedule, the Construcion phase is being advanced to FY 2020 to obligate before the end of FY 2020.

**References and Additional Notes:**

> Admin Mod Eligible: Deleting anon-required phase and advancing the construcion phase from a future constrained year to the current year for obligation purposes is alloable as an administrative modifcaiton. There is no scope chnage. The deleted ROW phase funding is shifted to the construcion phase. Construcion is bein advanced to FY 2020

> 2018 RTP ID: 12095 - Safety and Operations Projects

> RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.

> Modeling network: N/A

> Model Type: N/A

> NHS: No

> TCM Project: No

> On CMP: No

> Performance Measurements Apply: No

> RTP Goal(s): Goal 5 - Safety and Security

> RTP Goal Description: Objective 5.3 - Preparedness and Resiliency – Reduce the vulnerability of regional transportation infrastructure to natural disasters, climate change and hazardous incidents.

> ODOT Local Agency Liaison: N/A

> Project Manager: N/A

> Added Remarks: N/A



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**Oregon Division**

October 9, 2019

530 Center St NE  
Suite 420  
Salem, OR 97301  
503.399.5749  
503.399.5838 (FAX)

In Reply Refer To:  
HTS.2-OR  
File:  
409.000

Mr. Rian Windsheimer  
Region Manager  
Oregon Department of Transportation  
Region 1  
123 NW Flanders St.  
Portland OR 97209-4012

RE: OR201702 Clackamas-002 232<sup>nd</sup> Drive Time Extension

Dear Mr. Windsheimer:

This is to acknowledge receipt of your letter dated September 23, 2019 regarding the Clackamas County request for a time extension for the 232<sup>nd</sup> Drive repair project (DDIR Clackamas-002).

As stated in 23 CFR 668.105(h), Emergency Relief (ER) projects shall be promptly constructed. Any project that has not advanced to the construction obligation stage by the end of the second fiscal year following the disaster occurrence will not be advanced unless suitable justification to warrant retention is furnished to the Federal Highway Administration (FHWA).

As stated in Clackamas County's request, the 232<sup>nd</sup> Drive ER project was delayed as the county went through the certification process for consultant selection. The procurement for consultant services was held back until the county received approval for consultant selection, resulting in a delay in moving the project to construction.

FHWA concurs with Clackamas County's request, thereby approving a one-year time extension to allow the county to advance the project to construction prior to September 30, 2020. The processing of ER requests and the delivery of ER projects shall be given prompt attention and shall be given priority over non-emergency work. Please continue to work with Clackamas County to deliver this ER project in a timely manner.

If you have any questions regarding the approved time extension, please contact Mr. Nathaniel Price ([nathaniel.price@dot.gov](mailto:nathaniel.price@dot.gov)).

Sincerely yours,

A handwritten signature in blue ink that reads "Phillip A. Ditzler". The signature is written in a cursive style with a long horizontal stroke at the end.

Phillip A. Ditzler  
Division Administrator

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



**Project Summary (#4)**

|               |  |                           |
|---------------|--|---------------------------|
| ODOT Key:     | <b>20208</b>   | MTIP ID: 70938            |
| Project Type: | Existing   | Completion Date: 6/1/2023 |
| Name:         | <b>US30: NW Saltzman Rd - NW Bridge Ave</b>  |                           |
| Lead Agency:  | <b>ODOT</b>  |                           |
| Description:  | Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed <b>to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists.</b> |                           |
| Amending:     | <b><u>COST INCREASE</u></b><br>The Admin Mod address needed cost increases to the ROW and Construction phases. The Construction phase now includes a bike path widening scope element as well.   |                           |

**Project Details**

- EXPAND MTIP Short Description to include bicycle path scope element now included. Revised short description is now: "Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed **to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists.**"

Administrative Amendment

Justification

Cost changes less than 20% for \$1 million or greater project costs may occur through an admin mod

**Project Funding**

Preliminary Engineering (PE) Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2017 PE phase cost of \$538,380
- DELETE State fund type code (match o ADVCON) FY 2017 PE phase cost of \$61,620
- ADD federal STBG-U fund type code (Z230) FY 2017 PE phase cost of \$2,022,440
- INCREASE State fund type code (match to STBG) FY 2017 PE phase cost from \$169,857 to \$231,477
- Total PE phase programming amount remains unchanged at \$2,253,917

Right of Way (ROW) Phase:

- INCREASE federal ADVCON fund type code (ACP0) FY 2020 ROW cost of \$26,919
- INCREASE State fund type code (match to ADVCON) FY 2020 ROW phase cost from \$18,395 to \$43,134
- Total ROW phase programming increases from \$179,176 to \$420,000

Construction Phase:

- DECREASE E federal ADVCON fund type code (ACP0) FY 2021 Construction phase cost from \$5,397,862 to \$5,181,716

Funding Change Details

Amendment submission items:

- ✓ Email request for amendment
- ✓ STIP Summary Report
- ✓ STIP Impacts Worksheet
- ✓ MTIP Worksheet

The Admin Mod address needed cost increases to the ROW and Construction phases. The Construction phase now includes a bike path widening scope element as well. The project has been awarded \$1M in bike/ped funding which will be used to: improve shoulder width for bikes, pave the shoulder, and pave gravel accesses to reduce gravel spreading in the roadway. The project team has met with bicycle advocacy groups and they support these improvements. The total cost increase to the project is \$1 million which equals an 11.7% cost change to the project. The cost change is below the 20% threshold.

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



- DECREASE Local fund type code (match to ADVCON)  
FY 2021 Construction phase cost from \$617,809
- ADD State fund type code (S010 - overmatch) FY 2021  
Construction phase cost of \$1,000,000
- Total Construction phase programming amount increases  
from \$6,015,671 to \$6,774,787
- Total project programming increases from \$8,518,704 to  
\$9,518,704

**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** Cost increases less than 20% for \$1 million project costs or greater are authorized as an admin modification.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes**
  - Located on the Metro roadway network: **No**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on-system
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
  - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
  - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
  - Bridge Rehabilitate & Repair
  - Culvert Replacement & Repair
  - Highway Pavement Maintenance
  - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is no a capacity enhancing project and is considered exempt under 40 CFR 93.126, Table 2 – Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
  - **Objective 5.1 – Transportation Safety**
  - Description: Eliminate fatal and severe injury crashes for all modes of travel.
- **MPO Responsibilities/Public Notification included: No** Administrative Modifications are not subject to the 30 –day Public Notification/Opportunity to comment process.
- **OTC action required: No.** OTC approval was not required for this Administrative Modification
- **JPACT & Metro Council action required: No.** JPACT and Metro Council approval were not required for this Administrative Modification



Metro  
2018-21 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET

**Administrative Modification**  
**COST INCREASE**  
4th Amendment to Project

|  |   |                         |          |                           |                           |
|--|---|-------------------------|----------|---------------------------|---------------------------|
| <b>Lead Agency:</b> ODOT   |   | Project Type:           | O&M      |                           | <b>ODOT Key:</b> 20208    |
| <b>Project Name:</b><br>US30: NW Saltzman Rd - NW Bridge Ave   | 4 | ODOT Type               | Preserve |                           | <b>MTIP ID:</b> 70938     |
|  |   | Capacity Enhancing:     | No       |                           | <b>Status:</b> 4          |
|  |   | Conformity Exempt:      | Yes      |                           | <b>Comp Date</b> 6/1/2023 |
|  |   | Performance Meas:       | Yes      |                           | RTP ID: 12095             |
| <b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).  |   | On State Hwy Sys:       | US30     |                           | RFFA ID: N/A              |
| <b>Short Description:</b> Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed <b>to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists.</b>   |   | Mile Post Begin:        | 5.23     |                           | RFFA Cycle: N/A           |
|  |   | Mile Post End:          | 6.46     |                           | UPWP: No                  |
|  |   | Length:                 | 1.23     |                           | UPWP Cycle: N/A           |
|  |   | 1st Year Program'd:     | 2017     |                           | Past Amend: 3             |
|  |   | Years Active:           | 4        |                           | OTC Approval: No          |
|  |   | STIP Amend#: 18-21-3996 |          | MTIP Amend#: AB20-15-JUL1 |                           |
| <b>Detailed Description:</b> In NW Portland areas on US30 between NW Bridge Ave (MP 6.46) and NW Saltzman Rd (MP 5.23) (1.23 miles total) arterial rehabilitation to include repaving. ADA ramp compliance upgrades, access management improvements, and address drainage as needed.   |   |                         |          |                           |                           |
| <b>STIP Description:</b> <del>Repave roadway, upgrade curb ramps to current standards, improve access management, and address drainage as needed to restore the pavement surface and improve safety and accessibility.</del><br>Repave roadway, upgrade curb ramps to current standards, improve access management, and address drainage as needed to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists. |   |                         |          |                           |                           |
| LAST Amendment or Admin Mod: SCOPE CHANGE, December 2019 - NV20-03-NOV- The formal amendment reduces project limits and eliminates Bridge Avenue from the approved scope. TPC remains unchanged at \$8,518,704. Change project name from US30: Kittridge - St Johns.   |   |                         |          |                           |                           |

| PROJECT FUNDING DETAILS               |           |      |          |                         |                       |                          |                         |                         |
|---------------------------------------|-----------|------|----------|-------------------------|-----------------------|--------------------------|-------------------------|-------------------------|
| Fund Type                             | Fund Code | Year | Planning | Preliminary Engineering | Right of Way          | Other (Utility Relocate) | Construction            | Total                   |
| <b>Federal Funds</b>                  |           |      |          |                         |                       |                          |                         |                         |
| NHPP                                  | Z001      | 2017 |          | <del>\$ 1,484,060</del> |                       |                          |                         | \$ -                    |
| ADVCON                                | ACP0      | 2017 |          | <del>\$ 538,380</del>   |                       |                          |                         | \$ -                    |
| STBG-U                                | Z230      | 2017 |          | \$ 2,022,440            |                       |                          |                         | \$ 2,022,440            |
| ADVCON                                | ACP0      | 2020 |          |                         | <del>\$ 160,721</del> |                          |                         | \$ -                    |
| ADVCON                                | ACP0      | 2020 |          |                         | \$ 376,866            |                          |                         | \$ 376,866              |
| ADVCON                                | ACP0      | 2020 |          |                         |                       | \$ 62,811                |                         | \$ 62,811               |
| ADVCON                                | ACP0      | 2021 |          |                         |                       |                          | <del>\$ 5,397,862</del> | \$ -                    |
| ADVCON                                | ACP0      | 2021 |          |                         |                       |                          | \$ 5,181,716            | \$ 5,181,716            |
|                                       |           |      |          |                         |                       |                          |                         | \$ -                    |
|                                       |           |      |          |                         |                       |                          |                         | \$ -                    |
| AC conversion to NHPP                 |           |      |          |                         |                       |                          | <b>Federal Totals:</b>  | <b>\$ 7,643,833</b>     |
| <b>Fund Obligations Amount:</b>       |           |      |          | \$ 2,022,440            |                       |                          |                         | Fed ID#                 |
| <b>EA Number:</b>                     |           |      |          | PE002834                |                       |                          |                         | S092(060)               |
| <b>Initial Obligation Date:</b>       |           |      |          | 8/24/2017               |                       |                          |                         |                         |
|                                       |           |      |          |                         |                       |                          |                         |                         |
| <b>State Funds</b>                    |           |      |          |                         |                       |                          |                         |                         |
| State                                 | Match     | 2017 |          | <del>\$ 169,857</del>   |                       |                          |                         | \$ -                    |
| State                                 | Match     | 2017 |          | <del>\$ 61,620</del>    |                       |                          |                         | \$ -                    |
| State                                 | Match     | 2017 |          | \$ 231,477              |                       |                          |                         | \$ 231,477              |
| State                                 | Match     | 2020 |          |                         | <del>\$ 18,395</del>  |                          |                         | \$ -                    |
| State                                 | Match     | 2020 |          |                         | \$ 43,134             |                          |                         | \$ 43,134               |
| State                                 | Match     | 2020 |          |                         |                       | \$ 7,189                 |                         | \$ 7,189                |
| State                                 | Match     | 2021 |          |                         |                       |                          | <del>\$ 617,809</del>   |                         |
| State                                 | Match     | 2021 |          |                         |                       |                          | \$ 593,071              | \$ 593,071              |
| State                                 | S010      | 2021 |          |                         |                       |                          | \$ 1,000,000            | \$ 1,000,000            |
|                                       |           |      |          |                         |                       |                          | <b>State Total:</b>     | <b>\$ 1,874,871</b>     |
| <b>State Fund Obligations Amount:</b> |           |      |          |                         |                       |                          |                         |                         |
| <b>EA Number:</b>                     |           |      |          |                         |                       |                          |                         |                         |
| <b>Initial Obligation Date:</b>       |           |      |          |                         |                       |                          |                         |                         |
|                                       |           |      |          |                         |                       |                          |                         |                         |
| <b>Local Funds</b>                    |           |      |          |                         |                       |                          |                         |                         |
|                                       |           |      |          |                         |                       |                          |                         | \$ -                    |
|                                       |           |      |          |                         |                       |                          | <b>Local Total</b>      | <b>\$ -</b>             |
| Phase Totals Before Amend:            |           |      | \$ -     | \$ 2,253,917            | <del>\$ 179,116</del> | \$ 70,000                | <del>\$ 6,015,671</del> | <del>\$ 8,518,704</del> |
| Phase Totals After Amend:             |           |      | \$ -     | \$ 2,253,917            | \$ 420,000            | \$ 70,000                | \$ 6,774,787            | \$ 9,518,704            |
| Year Of Expenditure (YOE):            |           |      |          |                         |                       |                          | \$                      | 9,518,704               |



**Notes and Changes**

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.

**Reason for Modification and Summary of Changes plus Impacts:**

The Admin Mod address needed cost increases to the ROW and Construction phases. The Construction phase now includes a bike path widening scope element as well. The project has been awarded \$1M in bike/ped funding which will be used to: improve shoulder width for bikes, pave the shoulder, and pave gravel accesses to reduce gravel spreading in the roadway. The project team has met with bicycle advocacy groups and they support these improvements. The total cost increase to the project is \$1 million which equals a 11.7% cost change to the project. The cost change is below the 20% threshold.

**References and Additional Notes:**

> Admin Mod Eligible: Cost increase = \$1,000,000 = 11.7% which is below the 20% threshold

> 2018 RTP ID: 12095 - Safety and Operations projects

> RTP Description: . Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.

> Modeling network: US30 - Motor Vehicle modeling network

> Model Type: US30 is defined as a Throughway in the Metro Motor Vehicle modeling network

> NHS: Yes. Defined as an "Other NHS Routes"

> TCM Project: No

> On CMP: Yes

> Performance Measurements Apply: Yes - Safety

> RTP Goal(s): Goal 5 - Safety and Security

> RTP Goal Description: Objective 5.1 - Transportation Safety - Eliminate fatal and severe injury crashes for all modes of travel.

> ODOT Local Agency Liaison: N/A

> Project Manager: N/A

> Added Remarks: N/A

**Metro July 2020 Administrative Modification Bundle #1**Modification Number: **AB20-15-JUL1**, Resolution: N/ANumber of projects within this amendment: **5 total**

## Project Narratives



| Project Summary (#5)  |   |   |
|---|---|---|
| ODOT Key:   | 20388   | MTIP ID: 70961  |
| Project Type:   | Existing  | Completion Date: 12/31/2021   |
| Name:   | SW Farmington Rd at 170 <sup>th</sup> Ave   |   |
| Lead Agency:  | Washington County   |   |
| Description:  | Full signal rebuild with reflective back plates and illumination. Other work includes dilemma zone protection for east-west approaches; raised corner islands in NE and SW corners; channelized right turn lanes; ADA upgrades; and restripe crosswalks |   |
| Amending:   | <u>SFLP FUND SWAP</u><br>The Admin Mod completes a SFLP fund swap removing the federal funds and replacing them with State and local funds. The total project cost remains unchanged.   |   |
| Project Details   |   | Administrative Amendment Justification  |
| No changes  |   | Fund swaps with no scope or cost changes are allowable as administrative modifications  |
| Project Funding   |   | <u>Funding Change Details</u>   |
| <u>Preliminary Engineering (PE) Phase:</u> <ul style="list-style-type: none"><li>- DELETE federal HSIP fund type code FY 2020 PE phase cost of \$353,387</li><li>- DELETE local Other fund type code FY 2020 PE phase cost of \$29,813</li><li>- Total PE phase programming amount decreases from \$383,200 to \$0</li></ul>  |   | Amendment submission items: <ul style="list-style-type: none"><li>✓ Email request for amendment</li><li>✓ STIP Summary Report</li><li>✓ STIP Impacts Worksheet</li><li>✓ MTIP Worksheet</li></ul><br>The Admin Mod completes an ODOT approved SFLP fund exchange replacing the federal funds with only state and local funds. The total project cost remains unchanged at \$1,527,500 |
| <u>Right of Way (ROW) Phase:</u> <ul style="list-style-type: none"><li>- DELETE federal HSIP fund type code FY 2020 ROW cost of \$16,900</li><li>- DELETE local Other fund type code FY 2020 ROW phase cost of \$1,400</li><li>- Total ROW phase programming decreases from \$18,000 to \$0</li></ul>   |   |   |
| <u>Construction Phase:</u> <ul style="list-style-type: none"><li>- DELETE federal HSIP fund type code FY 2020 Construction phase cost of \$1,038,674</li><li>- ADD State fund type code (S060) FY 2020 Construction phase cost of \$1,408,660</li><li>- INCREASE local Other fund type code FY 2020 Construction phase cost from \$87,626 to \$118,840</li><li>- Total Construction phase programming amount increases from \$1,126,300 to \$1,527,500</li><li>- Total project programming remains unchanged at \$1,527,500</li></ul> |   |   |

**Metro July 2020 Administrative Modification Bundle #1**

Modification Number: **AB20-15-JUL1**, Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** Fund swaps with no scope or cost changes can occur as an administrative modification.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **No**
  - Located on the Metro roadway network: **Yes**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project is located on-system
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
  - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
  - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
  - Bridge Rehabilitate & Repair
  - Culvert Replacement & Repair
  - Highway Pavement Maintenance
  - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is no a capacity enhancing project and is considered exempt under 40 CFR 93.126, Table 2 – Safety - Projects that correct, improve, or eliminate a hazardous location or feature
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
  - **Objective 5.1 – Transportation Safety**
  - **Description:** Eliminate fatal and severe injury crashes for all modes of travel.
- **MPO Responsibilities/Public Notification included: No** Administrative Modifications are not subject to the 30 –day Public Notification/Opportunity to comment process.
- **OTC action required: No.** OTC approval was not required for this Administrative Modification
- **JPACT & Metro Council action required: No.** JPACT and Metro Council approval were not required for this Administrative Modification



Metro  
2018-21 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET

**Administrative Modification**  
**SFLP FUND SWAP**  
2nd Amendment to Project

|  |   |                     |        |                           |                  |                   |
|--|---|---------------------|--------|---------------------------|------------------|-------------------|
| <b>Lead Agency:</b> Washington County  |   | Project Type:       | Safety |                           | <b>ODOT Key:</b> | <b>20388</b>      |
| <b>Project Name:</b><br>SW FARMINGTON RD AT 170TH AVE  | 5 | ODOT Type           | Safety |                           | <b>MTIP ID:</b>  | <b>70961</b>      |
|  |   | Capacity Enhancing: | No     |                           | <b>Status:</b>   | <b>4</b>          |
|  |   | Conformity Exempt:  | Yes    |                           | <b>Comp Date</b> | <b>12/31/2021</b> |
|  |   | Performance Meas:   | Yes    |                           | RTP ID:          | 12095             |
|  |   | On State Hwy Sys:   | No     |                           | RFFA ID:         | N/A               |
|  |   | Mile Post Begin:    | N/A    |                           | RFFA Cycle:      | N/A               |
|  |   | Mile Post End:      | N/A    |                           | UPWP:            | No                |
|  |   | Length:             | N/A    |                           | UPWP Cycle:      | N/A               |
|  |   | 1st Year Program'd: | 2019   |                           | Past Amend:      | 2                 |
|  |   | Years Active:       | 2      |                           | OTC Approval:    | No                |
| STIP Amend#: 18-21-3980  |   |                     |        | MTIP Amend#: AB20-15-JUL1 |                  |                   |
| <b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).  |   |                     |        |                           |                  |                   |
| <b>Short Description:</b> Full signal rebuild with reflective back plates and illumination. Other work includes dilemma zone protection for east-west approaches; raised corner islands in NE and SW corners; channelized right turn lanes; ADA upgrades; and restripe crosswalks. |   |                     |        |                           |                  |                   |
| <b>Detailed Description:</b> None  |   |                     |        |                           |                  |                   |
| <b>STIP Description:</b> Full signal rebuild with reflective back plates and illumination. Other work includes dilemma zone protection for east-west approaches, raised corner islands in NE and SW corners, channelized right turn lanes, ADA upgrades, and restripe crosswalks.  |   |                     |        |                           |                  |                   |

LAST Amendment or Administrative Modification: AB19-18-JUL2, STIP Re-Balancing Amendment - Phase Slip: Slip PE and ROW phases to 2020. Project is in progress of completing SFLP with ODOT. However, conversion to SFLP will occur now during 2020. - KL

**PROJECT FUNDING DETAILS**

| Fund Type                                      | Fund Code      | Year            | Planning | Preliminary Engineering | Right of Way         | Other (Utility Relocation) | Construction            | Total               |
|--|----------------|-----------------|----------|-------------------------|----------------------|----------------------------|-------------------------|---------------------|
| <b>Federal Funds</b>                           |                |                 |          |                         |                      |                            |                         |                     |
| <del>HSIP (100%)</del>                         |                | <del>2020</del> |          | <del>\$ 353,387</del>   |                      |                            |                         | \$ -                |
| <del>HSIP (100%)</del>                         |                | <del>2020</del> |          |                         | <del>\$ 16,600</del> |                            |                         | \$ -                |
| <del>HSIP (100%)</del>                         |                | <del>2020</del> |          |                         |                      |                            | <del>\$ 1,038,674</del> | \$ -                |
|  |                |                 |          |                         |                      |                            |                         | \$ -                |
| Note: Other phase requires de-obligation first |                |                 |          |                         |                      |                            | <b>Federal Totals:</b>  | <b>\$ -</b>         |
| <b>Fund Obligations Amount:</b>                |                |                 |          |                         |                      |                            |                         |                     |
| <b>EA Number:</b>                              |                |                 |          |                         |                      |                            |                         |                     |
| <b>Initial Obligation Date:</b>                |                |                 |          |                         |                      |                            |                         |                     |
|  |                |                 |          |                         |                      |                            |                         |                     |
| <b>State Funds</b>                             |                |                 |          |                         |                      |                            |                         |                     |
| <b>State</b>                                   | <b>S060</b>    | <b>2020</b>     |          |                         |                      |                            | <b>\$ 1,408,660</b>     | <b>\$ 1,408,660</b> |
|  |                |                 |          |                         |                      |                            |                         | \$ -                |
|  |                |                 |          |                         |                      |                            | <b>State Total:</b>     | <b>\$ 1,408,660</b> |
| <b>State Fund Obligations Amount:</b>          |                |                 |          |                         |                      |                            |                         |                     |
| <b>EA Number:</b>                              |                |                 |          |                         |                      |                            |                         |                     |
| <b>Initial Obligation Date:</b>                |                |                 |          |                         |                      |                            |                         |                     |
|  |                |                 |          |                         |                      |                            |                         |                     |
| <b>Local Funds</b>                             |                |                 |          |                         |                      |                            |                         |                     |
| <del>Other</del>                               | <del>OVM</del> | <del>2020</del> |          | <del>\$ 29,813</del>    |                      |                            |                         | \$ -                |
| <del>Other</del>                               | <del>OVM</del> | <del>2020</del> |          |                         | <del>\$ 1,400</del>  |                            |                         | \$ -                |
| <del>Other</del>                               | <del>OVM</del> | <del>2020</del> |          |                         |                      |                            | <del>\$ 87,626</del>    | \$ -                |
| <b>Other</b>                                   | <b>OTH0</b>    | <b>2020</b>     |          |                         |                      |                            | <b>\$ 118,840</b>       | <b>\$ 118,840</b>   |
|  |                |                 |          |                         |                      |                            | <b>Local Total</b>      | <b>\$ 118,840</b>   |
| Phase Totals Before Amend:                     |                |                 | \$ -     | <del>\$ 383,200</del>   | <del>\$ 18,000</del> | \$ -                       | <del>\$ 1,126,300</del> | \$ 1,527,500        |
| Phase Totals After Amend:                      |                |                 | \$ -     | \$ -                    | \$ -                 | \$ -                       | <b>\$ 1,527,500</b>     | <b>\$ 1,527,500</b> |
| Year Of Expenditure (YOE):                     |                |                 |          |                         |                      |                            |                         | \$ 1,527,500        |

**Notes and Changes**

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.

**Reason for Modification and Summary of Changes plus Impacts:**

The Admin Mod completes a SFLP fund swap removing the federal funds and replacing them with State funds. The total project cost remains unchanged at \$1,527,500.

**References and Additional Notes:**

- > Admin Mod Eligible: Cost increase is less than 20%
- > 2018 RTP ID: 12095 - Safety and Operations
- > RTP Description: . Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
  - > Modeling network: Yes, Farmington Rd or OR10 is defined as a Major Arterial into the Metro Motor Vehicle modeling network
- > Model Type: US26 is major arterial in this area of the Metro modeling network
- > NHS: Yes. Defined as an "Map-21 NHS Principal Arterial"
- > TCM Project: No
- > On CMP: Yes
- > Performance Measurements Apply: Yes - subcategory = Safety
- > RTP Goal(s): Goal 5 - Safety and Security
- > RTP Goal Description: Objective 5.1 - Transportation Safety – Eliminate fatal and severe injury crashes for all modes of travel.
- > ODOT Local Agency Liaison: Justin Bernt
- > Project Manager: N/A
- > Added Remarks: N/A