



# Memo

Date: Friday, May 24, 2019

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: May 2019 Bundle #2 MTIP Administrative Modification, #AB19-13-MAY1 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 May 2019 Administrative Modification #2 is under amendment number AB19-14-MAY2 and contains nine projects as shown in the below table:

| Proposed May 2019 Administrative Modification Bundle #2<br>Modification Number: <b>AB19-14-MAY2</b><br>Total Number of Projects: <b>9</b>   |             |                                      |   |   |
|---|-------------|--------------------------------------|---|---|
| ODOT Key  | Lead Agency | Project Name                         | Description   | Required Changes  |
| Project Keys #1-#6 which include Keys 20875, 20722, 21041, 19289, 20887, and 19295 are being combined into Key 20595. Keys STBG, PL, and 5303 funds in 20722 and STBG in Key 19295 have been previously obligated, but reflects the remaining unexpended amounts from these obligated funds. Metro is requesting the amounts be –de-obligated from Keys 207722 and 19295 and carried forward into 20595 as unobligated funding available for the SFY 2020 UPWP cycle. The total approved funding for the SFY 2020 UPWP cycle will now be completely programmed in Key 20595 |             |                                      |   |   |
| Project #1<br>Key<br>20875  | Metro       | SFY 2020 Portland Metro MPO Planning | Funding for Metro to meet Metropolitan Planning Organization mandates, established through the federal regulations and includes planning STBG, PL, plus 5303 funds for SFY 2020 | <b>COMBINED PROJECT:</b><br>STBG funds are being combined and transferred into Key 20595 to enable the SFY 2020 UPWP Master Agreement to be obligated under a single key number for the MPO   |
| Project #2<br>Key<br>20722  | Metro       | Portland Metro Planning SFY 2018     | Portland Metro MPO planning funds for Federal fiscal year 2017.   | <b>DEOBLIGATED/COMBINED PROJECT:</b><br>The STBG, PL, and 5303 planning funds from Key 20722 were obligated back in 6/29/2017 and has funds remaining that are not expended. The obligated but unexpended STBG, PL, and 5303 is requested to be de-obligated from Key 20722 and re-programmed/ combined into Key 20595. |

|   |       |   |  |  |
|---|-------|---|--|--|
| Project #3<br>Key<br>21041  | Metro | Regional TSMO Program 2018  | Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking  | <b>COMBINED PROJECT:</b><br>Project STP funding is being combined into Key 20595 allowing the SFY2020 UPWP Master Agreement to obligate all approved projects from a single Key number   |
| Project #4<br>Key<br>19289  | Metro | Transportation System Management & Operations (TSMO) Program 2018 | The Transportation System Management & Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods.                       | <b>FUND TRANSFER:</b><br>\$69,557 of STBG and required match are being split off of Key 19287 and combined into Key 20595 top support approved TSMO program management needs in the SFY 2020 UPWP Master Agreement   |
| Project #5<br>Key<br>20887  | Metro | Corridor and Systems Planning (2019)                              | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies. | <b>COMBINED PROJECT:</b><br>Approved STBG funding of \$420,082 out of a total programmed \$536,391 plus match is being transferred and combined into Key 20595 to support the obligation of all approved SFY 2020 UPWP Master Agreement projects under one key number  |
| Project #6<br>Key<br>20888  | Metro | Corridor and Systems Planning (2020)                              | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies. | <b>COMBINED PROJECT:</b><br>A total of \$536,391 of STBG and match was initially programmed in Key 20887. \$420,082 of STBG and match was transferred to Key 20595 (see project #5 this Admin Mod bundle). The remaining \$116,309 of STBG and match is now being combined into Key 20888 for use in next year's SFY 2021 UPWP   |
| Project #7<br>Key<br>19295  | Metro | Corridor and Systems Planning (2018)                              | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies. | <b>DEOBLIGATED/COMBINED PROJECT:</b><br>Admin Mod de-obligates all STBG and match programmed in Key 19295 and carries it forward to be re-programmed and obligated in 20595. Per Metro financial records and reviews, Key 19295 STP funds may be obligated, but no expenditure/reimbursements have occurred. The entire STP obligated amount is considered available to be de-obligated and transferred to Key 20595.  |
| Project #8<br>Key<br>20595  | Metro | Portland Metro Planning SFY20                                     | Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process. Key 20595 now represents the approved projects comprising the SFY 2020 UPWP Master Agreement                            | <b>COMBINED PROJECT:</b><br>Key 20595 combines STBG, PL, and 5303 from Keys 20875,20722, 21041, 19289, 20887, and 19295 in support of the final approved SFY 2020 UPWP Master Agreement list of projects (reference UPWP SFY 2020 Rosetta Stone spreadsheet for specific list) to obligate under Key 20595. Keys 20722 and 19295 reflect obligated but unexpended funding de-obligated and carried forward in support of the SFY 2020 UPWP Master Agreement. |
| End of SFY 2020 UPWP Master Agreement administrative modifications to combine all approved STBG, PL, and 5303 funding into Key 20595 to streamline and manage the obligation process. |       |   |  |  |

|                                    |      |   |  |   |
|------------------------------------|------|---|--|---|
| Project #9<br><b>Key<br/>19265</b> | ODOT | I-205 Shared Use<br>Path at Maywood<br>Park | Repave, ADA, drainage and<br>address tree roots with structure.<br>Repave transition to existing<br>structure near I-84WB to I-205 to<br>correct settlement. | <b><u>ADD PHASE:</u></b><br>Project PE and construction phase<br>obligations are update and an Other<br>phase of \$100k of State funds is<br>added to the project for post<br>construction phase clean-up<br>mitigation needs |
|------------------------------------|------|---|--|---|

Projects 1-8 address the required project combining and fund transfers in support of the SFY 2020 UPWP Master Agreement Program. Included as support documentation is the complete SFY 2020 UPWP Master Agreement Composition and Funding Summary which is the basis for this administrative modification

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 and support materials are 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 May 2019 Bundle #2, 2018 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 97232

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Proposed May 2019 Administrative Modification Bundle #2**  
**Modification Number: AB19-14-MAY2**  
**Total Number of Projects: 9**

| ODOT Key   | Lead Agency | Project Name  | Description  | Required Changes  |
|--|-------------|---|--|---|
| <p>Project Keys #1-#6 which include Keys 20875, 20722, 21041, 19289, 20887, and 19295 are being combined into Key 20595. Keys STBG, PL, and 5303 funds in 20722 and STBG in Key 19295 have been previously obligated, but reflects the remaining unexpended amounts from these obligated funds. Metro is requesting the amounts be –de-obligated from Keys 207722 and 19295 and carried forward into 20595 as unobligated funding available for the SFY 2020 UPWP cycle. The total approved funding for the SFY 2020 UPWP cycle will now be completely programmed in Key 20595</p> |             |   |  |   |
| Project #1<br>Key<br>20875   | Metro       | SFY 2020 Portland Metro MPO Planning                              | Funding for Metro to meet Metropolitan Planning Organization mandates, established through the federal regulations and includes planning STBG, PL, plus 5303 funds for SFY 2020  | <b>COMBINED PROJECT:</b><br>STBG funds are being combined and transferred into Key 20595 to enable the SFY 2020 UPWP Master Agreement to be obligated under a single key number for the MPO   |
| Project #2<br>Key<br>20722   | Metro       | Portland Metro Planning SFY 2018                                  | Portland Metro MPO planning funds for Federal fiscal year 2017.  | <b>DEOBLIGATED/COMBINED PROJECT:</b><br>The STBG, PL, and 5303 planning funds from Key 20722 were obligated back in 6/29/2017 and has funds remaining that are not expended. The obligated but unexpended STBG, PL, and 5303 is requested to be de-obligated from Key 20722 and re-programmed/ combined into Key 20595. |
| Project #3<br>Key<br>21041   | Metro       | Regional TSMO Program 2018  | Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking  | <b>COMBINED PROJECT:</b><br>Project STP funding is being combined into Key 20595 allowing the SFY2020 UPWP Master Agreement to obligate all approved projects from a single Key number  |
| Project #4<br>Key<br>19289   | Metro       | Transportation System Management & Operations (TSMO) Program 2018 | The Transportation System Management & Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods.                       | <b>FUND TRANSFER:</b><br>\$69,557 of STBG and required match are being split off of Key 19287 and combined into Key 20595 top support approved TSMO program management needs in the SFY 2020 UPWP Master Agreement  |
| Project #5<br>Key<br>20887   | Metro       | Corridor and Systems Planning (2019)                              | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies. | <b>COMBINED PROJECT:</b><br>Approved STBG funding of \$420,082 out of a total programmed \$536,391 plus match is being transferred and combined into Key 20595 to support the obligation of all approved SFY 2020 UPWP Master Agreement projects under one key number   |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



|  |              |  |   |  |
|--|--------------|--|---|--|
| <p>Project #6<br/><b>Key 20888</b></p>   | <p>Metro</p> | <p>Corridor and Systems Planning (2020)</p>  | <p>Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies.</p> | <p><b>COMBINED PROJECT:</b><br/>A total of \$536,391 of STBG and match was initially programmed in Key 20887. \$420,082 of STBG and match was transferred to Key 20595 (see project #5 this Admin Mod bundle). The remaining \$116,309 of STBG and match is now being combined into Key 20888 for use in next year's SFY 2021 UPWP</p>   |
| <p>Project #7<br/><b>Key 19295</b></p>   | <p>Metro</p> | <p>Corridor and Systems Planning (2018)</p>  | <p>Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies.</p> | <p><b>DEOBLIGATED/COMBINED PROJECT:</b><br/>Admin Mod de-obligates all STBG and match programmed in Key 19295 and carries it forward to be re-programmed and obligated in 20595. Per Metro financial records and reviews, Key 19295 STP funds may be obligated, but no expenditure/reimbursements have occurred. The entire STP obligated amount is considered available to be de-obligated and transferred to Key 20595.</p>  |
| <p>Project #8<br/><b>Key 20595</b></p>   | <p>Metro</p> | <p>Portland Metro Planning SFY20</p>         | <p>Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process. Key 20595 now represents the approved projects comprising the SFY 2020 UPWP Master Agreement</p>                            | <p><b>COMBINED PROJECT:</b><br/>Key 20595 combines STBG, PL, and 5303 from Keys 20875,20722, 21041, 19289, 20887, and 19295 in support of the final approved SFY 2020 UPWP Master Agreement list of projects (reference UPWP SFY 2020 Rosetta Stone spreadsheet for specific list) to obligate under Key 20595. Keys 20722 and 19295 reflect obligated but unexpended funding de-obligated and carried forward in support of the SFY 2020 UPWP Master Agreement.</p> |
| <p>End of SFY 2020 UPWP Master Agreement administrative modifications to combine all approved STBG, PL, and 5303 funding into Key 20595 to streamline and manage the obligation process.</p> |              |  |   |  |
| <p>Project #9<br/><b>Key 19265</b></p>   | <p>ODOT</p>  | <p>I-205 Shared Use Path at Maywood Park</p> | <p>Repave, ADA, drainage and address tree roots with structure. Repave transition to existing structure near I-84WB to I-205 to correct settlement.</p>   | <p><b>ADD PHASE:</b><br/>Project PE and construction phase obligations are update and an Other phase of \$100k of State funds is added to the project for post construction phase clean-up mitigation needs</p>  |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



|   | Key           | STP/STBG            | PL                  | 5303              |
|---|---------------|---------------------|---------------------|-------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875         | \$ 1,281,815        | \$ -                | \$ -              |
|   | 20722         | \$ 251,888          | \$ 432,284          | \$ 191,239        |
|   | 21041         | \$ 65,564           | \$ -                | \$ -              |
|   | 19289         | \$ 69,557           | \$ -                | \$ -              |
|   | 20887         | \$ 420,082          | \$ -                | \$ -              |
|   | 19295         | \$ 522,609          | \$ -                | \$ -              |
|   | 20595         | \$ -                | \$ 2,026,528        | \$ 586,693        |
| <b>Totals:</b>  | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> | <b>\$ 777,932</b> |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Project Summary (#1)**

|               |  |          |       |
|---------------|--|----------|-------|
| ODOT Key:     | <b>20875</b>   | MTIP ID: | 70872 |
| Project Type: | Existing   |          |       |
| Name:         | <b>SFY 2020 Portland Metro MPO Planning</b>  |          |       |
| Lead Agency:  | <b>Metro</b>   |          |       |
| Description:  | Funding for Metro to meet Metropolitan Planning Organization mandates, established through the federal regulations and includes planning STBG, PL, plus 5303 funds for SFY 2020  |          |       |
| Amending:     | COMBINED PROJECT/CANCELLED PROJECT: STBG funds are being combined into Key 20595 to enable the SFY 2020 UPWP Master Agreement to be obligated under a single ODOT key number for the MPO. As a result of the fund transfer to Key 20595, Key 20875 is cancelled. |          |       |

**Project Details**

- No changes

**Administrative Amendment**

Justification

Combining two or more approved projects into one or splitting an approved project into two or more, or splitting part of an approved project to a new one.

**Project Funding**

Planning Phase:

- DELETE federal STBG-U fund type code (Z230) FY 2019 Planning phase amount of \$1,280,834
- DELETE Local fund type code (match to STBG) FY 2019 Planning phase amount of \$146,597
- Total Planning phase programming cost decreases from \$1,427,431 to \$0
- Total project programming decreases from \$1,427,431 to \$0

Funding Change Details

Amendment submission items:

- ✓ MTIP Worksheet
- ✓ UPWP Master Agreement Approved Project List
- ✓ SFY 2020 Metro UPWP Admin Mod Composition Summary

STBG funds and matching funds are being combined into Key 20595. Note: Total Authorized STBG from Key 20875 is actually \$1,281,815. This is the final amount being transferred to Key 20595.

**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod combines funding from one key onto another key which is authorized as an Admin Mod under the Amendment Matrix.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes** – Authorized STBG funds verified in Draft A Federal and State Funding for Transportation Planning Programs for Oregon’s Urbanized Area – ODOT letter (referenced after the MTIP and Certification Table for this project)
  - Located on the Metro roadway network: **N/A**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes**
- **Fiscal Constraint Review and Verification: Yes**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 - Regional MPO Activities for 2018-2027
  - **Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as a metropolitan planning organization (MPO)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



by the federal government and be eligible to receive and distribute federal transportation dollars.

- **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): N/A** – planning project
- **Capacity Enhancing Project: No:** The project is a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability
  - **Objective 11.2 Performance Based Planning:** Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis
- **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

DRAFT Attachment A  
**FEDERAL AND STATE FUNDING FOR TRANSPORTATION PLANNING PROGRAMS FOR OREGON'S  
 URBANIZED AREA**  
 FEDERAL FISCAL YEAR 2019 (State Fiscal Year 2020)

| FUND TYPE                           | FEDERAL SHARE    | LOCAL MATCH    | STATE MATCH    | TOTAL            |
|-------------------------------------|------------------|----------------|----------------|------------------|
| <b>Portland Metro Agreement No.</b> |                  |                |                |                  |
| FY 2020 PL (#20595)                 | 2,026,528        | 0              | 231,945        | 2,258,473        |
| FY 2020 Portland STBG (#20887)      | 1,281,815        | 146,709        | 0              | 1,428,524        |
| FY 2020 ODOT Support Funds (20595)  |                  |                | 225,000        | 225,000          |
| FY 2020 5303 Funding (#20595)       | 586,693          | 67,150         |                | 653,843          |
| <b>Portland Metro Total</b>         | <b>3,895,036</b> | <b>213,859</b> | <b>456,945</b> | <b>4,565,840</b> |



**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Project Summary (#2)**

|               |   |                |
|---------------|---|----------------|
| ODOT Key:     | <b>20722</b>  | MTIP ID: 71019 |
| Project Type: | Existing  |                |
| Name:         | <b>Portland Metro Planning SFY 2018</b>   |                |
| Lead Agency:  | <b>Metro</b>  |                |
| Description:  | Portland Metro MPO planning funds for Federal fiscal year 2017.   |                |
| Amending:     | DE-OBLIGATION/COMBINED FUNDS: \$241,888 of STBG, \$432,284 of PL, and \$191m239 of 5303 funds representing obligated, but unexpended funds from Key .20722 is requested to be de-obligated and reprogrammed into Key 20595. |                |

**Project Details**

- No changes

Administrative Amendment

Justification

Combining two or more approved projects into one or splitting an approved project into two or more, or splitting part of an approved project to a new one.

**Project Funding**

Planning Phase:

- DECREASE federal STP>200K fund type code (Z230) FY 2017 Planning phase cost from \$1,208,234 to \$956,346  
*(De-obligate \$251,888 of STP for transfer to Key 20595)*
- DECREASE Local fund type code (match to STP) FY 2017 Planning phase cost from \$138,288 to \$109,458
- DECREASE federal PL fund type code (Z450) FY 2017 Planning phase amount from \$1,810,569 to \$1,378,285  
*(De-obligate \$432,284 of PL for transfer to Key 20595)*
- DECREASE State fund type code (match to PL) FY 2017 Planning phase cost from \$207,228 to \$157,751
- DECREASE federal 5303 fund type code (Z277D) FY 2017 Planning phase cost from \$568,565 to \$377,326  
*(De-obligate \$191,239 of 5303 for transfer to 20595)*
- DECREASE Local fund type code (match to 5303) FY 2017 Planning phase cost from \$65,075 to \$43,187
- Total Planning phase programming cost decreases from \$3,997,959 to \$3,022,353
- Total project programming decreases from decreases from \$3,997,959 to \$3,022,353

Funding Change Details

Amendment submission items:

- ✓ Email Notifications
- ✓ MTIP Worksheet
- ✓ STBG, PL, and 5303 Final Allocation Letter
- ✓ Development of the SFY 2020 Master Agreement Composition list (Rosetta Stone)
- ✓ Multiple discussions, telephone calls and arguments between ODOT Salem and Metro Finance departments over remaining prior year obligated but unexpended funding available to be carried forward into the SFY 2020 UPWP Cycle

Upon review of Metro’s expenditures and reimbursements towards obligated Key 20722, Metro believes that \$251,888 of STP, \$432,284 of PL, and \$191,239 of 5303 remains unexpended and is available to be de-obligated and reprogrammed into the SFY 2020 UPWP Cycle in Key 20595. **Total federal to be de-obligated and transferred to Key 20595 = \$875,411**

Metro also understands that while the ODOT Salem and Metro’s Finance Department agree on the final amounts to be de-obligated, confusion over how expenditures were charged and to what



Key numbers remain. Due to this, Metro agrees that once the final charges to Keys numbers are resolve, Metro will complete a final clean-up amendment for auditing and accounting purposes to Key 20722 and any other project key number that was officially involved in the de-obligation and transfer of STP, PL, and 5303 funds to Key 20595

### MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** The Admin Mod combines funding from one key onto another key which is authorized as an Admin Mod under the Amendment Matrix.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes**
  - Located on the Metro roadway network: **N/A**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes**
- **Fiscal Constraint Review and Verification: Yes**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 - Regional MPO Activities for 2018-2027
  - **Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as a metropolitan planning organization (MPO) by the federal government and be eligible to receive and distribute federal transportation dollars.
    - **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): N/A** – planning project
- **Capacity Enhancing Project: No:** The project is a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability
  - **Objective 11.2 Performance Based Planning:** Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis
- **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

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | Key           | STP/STBG            | PL                  | 5303              |
|---|---------------|---------------------|---------------------|-------------------|
|   | 20875         | \$ 1,281,815        | \$ -                | \$ -              |
|   | 20722         | \$ 251,888          | \$ 432,284          | \$ 191,239        |
|   | 21041         | \$ 65,564           | \$ -                | \$ -              |
|   | 19289         | \$ 69,557           | \$ -                | \$ -              |
|   | 20887         | \$ 420,082          | \$ -                | \$ -              |
|   | 19295         | \$ 522,609          | \$ -                | \$ -              |
| <b>Totals:</b>  | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> | <b>\$ 777,932</b> |

|   |            | Metro<br>2018-21 Metropolitan Transportation Improvement Program (MTIP)<br>PROJECT AMENDMENT DETAIL WORKSHEET |                         | <b>Administrative Modification<br/>De-Obligated/Combined<br/>Project</b><br>1st Amendment to Project |              |                            |              |                     |
|---|------------|---|-------------------------|--|--------------|----------------------------|--------------|---------------------|
| <b>Lead Agency:</b> Metro   |            | Project Type:   | Planning                | ODOT Key:  | 20722        |                            |              |                     |
| Project Name: Portland Metro Planning SFY 2018  |            | ODOT Type:  | Planning                | MTIP ID:   | 71019        |                            |              |                     |
| Project Status: F = Project complete (tasks and deliverables completed).  |            | Capacity Enhancing:   | No                      | Status:  | F            |                            |              |                     |
| Short Description: Portland Metro MPO planning funds for Federal fiscal year 2017.  |            | Conformity Exempt:  | Yes                     | RTP ID:  | 11103        |                            |              |                     |
|   |            | On State Hwy Sys:   | No                      | RFFA ID:   |              |                            |              |                     |
|   |            | Mile Post Begin:  | N/A                     | RFFA Cycle:  | 2015-18      |                            |              |                     |
|   |            | Mile Post End:  | N/A                     | UPWP:  | No           |                            |              |                     |
|   |            | Length:   | N/A                     | UPWP Cycle:  | N/A          |                            |              |                     |
|   |            | 1st Year Program'd:   | 2017                    | Past Amend:  | 0            |                            |              |                     |
|   |            | Years Active:   | 3                       | OTC Approval:  | No           |                            |              |                     |
| Detailed Description: None  |            |   |                         |  |              |                            |              |                     |
| STIP Description: Portland Metro MPO planning funds for federal fiscal year 2017, Projects will be selected in the future through the MPO process |            |   |                         |  |              |                            |              |                     |
| PROJECT FUNDING DETAILS   |            |   |                         |  |              |                            |              |                     |
| Fund Type   | Fund Code  | Year  | Planning                | Preliminary Engineering  | Right of Way | Other (Utility Relocation) | Construction | Total               |
| <b>Federal Funds</b>  |            |   |                         |  |              |                            |              |                     |
| STP>200K  | Z230       | 2017  | <del>\$ 1,208,234</del> |  |              |                            |              | \$ -                |
| STP>200K  | Z230       | 2017  | \$ 956,346              |  |              |                            |              | \$ 956,346          |
| \$251,888 of obligated STP but unexpended is requested to be deobligated and transferred to Key 20595   |            |   |                         |  |              |                            |              |                     |
| PL  | Z450       | 2017  | <del>\$ 1,810,569</del> |  |              |                            |              | \$ -                |
| PL  | Z450       | 2017  | \$ 1,378,285            |  |              |                            |              | \$ 1,378,285        |
| \$432,284 of obligated PL but unexpended is requested to be deobligated and transferred to Key 20595  |            |   |                         |  |              |                            |              |                     |
| 5303  | Z277D      | 2017  | <del>\$ 568,565</del>   |  |              |                            |              | \$ -                |
| 5303  | Z277D      | 2017  | \$ 377,326              |  |              |                            |              | \$ 377,326          |
| \$191,239 of obligated 5303 but unexpended is requested to be deobligated and transferred to Key 20595  |            |   |                         |  |              |                            |              |                     |
| <b>Federal Totals:</b>  |            |   |                         |  |              |                            |              | <b>\$ 2,711,957</b> |
| <b>Federal Fund Obligations:</b>  |            |   |                         |  |              |                            |              |                     |
| EA Number:  | Fed Aid ID |   |                         |  |              |                            |              |                     |
|   | PR18(101)  |   |                         |  |              |                            |              |                     |
| Initial Obligation Date:  | 6/28/2017  |   |                         |  |              |                            |              |                     |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



| State Funds                |       |      |                         |      |      |      |                   |
|----------------------------|-------|------|-------------------------|------|------|------|-------------------|
| State                      | Match | 2017 | <del>\$ 207,228</del>   |      |      |      | \$ -              |
| State                      | Match | 2017 | \$ 157,751              |      |      |      | \$ 157,751        |
|                            |       |      |                         |      |      |      | \$ -              |
| <b>State Total:</b>        |       |      |                         |      |      |      | <b>\$ 157,751</b> |
| State Fund Obligations:    |       |      |                         |      |      |      |                   |
| EA Number:                 |       |      |                         |      |      |      |                   |
| Initial Obligation Date:   |       |      |                         |      |      |      |                   |
| Local Funds                |       |      |                         |      |      |      |                   |
| Local                      | Match | 2017 | <del>\$ 138,288</del>   |      |      |      | \$ -              |
| Local                      | Match | 2017 | \$ 109,458              |      |      |      | \$ 109,458        |
| Local                      | Match | 2017 | <del>\$ 65,075</del>    |      |      |      | \$ -              |
| Local                      | Match | 2017 | \$ 43,187               |      |      |      | \$ 43,187         |
|                            |       |      |                         |      |      |      | \$ -              |
| <b>Local Total:</b>        |       |      |                         |      |      |      | <b>\$ 152,645</b> |
| Phase Totals Before Amend: |       |      | <del>\$ 3,997,959</del> | \$ - | \$ - | \$ - | \$ -              |
| Phase Totals After Amend:  |       |      | \$ 3,022,353            | \$ - | \$ - | \$ - | \$ 3,022,353      |
| Year Of Expenditure (YOE): |       |      |                         |      |      |      | \$ 3,022,353      |

Run Date: 02/25/2019  
Run Time: 13:27:16

**U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
FEDERAL-AID PROJECT MODIFICATION**

Report: FMISD06A  
Page 1 of 1

RECIPIENT: 41-Oregon      FEDERAL PROJECT NO: PR18101      NO: 1

RECIPIENT PROJ. NO(S): 19295,20722

PROJECT TITLE: PORTLAND METRO PLANNING SFY18  
PROJECT DESCRIPTION: Portland Metro MPO planning funds for Federal fiscal year 2017. Projects will be selected in the future through the MPO process.

CLASSIFICATION OF PHASE OF WORK: FVPAID

THE PROJECT AGREEMENT FOR THE ABOVE REFERENCED PROJECT ENTERED INTO BETWEEN THE UNDERSIGNED PARTIES AND EXECUTED BY THE DIVISION ADMINISTRATOR ON 06/29/2017 IS HEREBY MODIFIED AS FOLLOWS:

| PROGRAM CODE | FAIN          | URBAN / WITH |                                | FORMER AMOUNT  | REVISED AMOUNT |
|--------------|---------------|--------------|--------------------------------|----------------|----------------|
| Z230         | 41PR18101Z230 | 71317        | ESTIMATED TOTAL OF THE PROJECT | \$1,928,946.00 | \$1,928,946.01 |
|              |               |              | FEDERAL FUNDS                  | \$1,730,843.25 | \$1,730,843.25 |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$0.00         | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 89.73%         | 89.73%         |
| Z240         |               |              | ESTIMATED TOTAL OF THE PROJECT | \$17,930.44    | \$0.00         |
|              |               |              | FEDERAL FUNDS                  | \$0.00         | \$0.00         |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$17,930.44    | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 0%             | 0%             |
| Z450         | 41PR18101Z450 |              | ESTIMATED TOTAL OF THE PROJECT | \$2,007,517.00 | \$1,917,698.49 |
|              |               |              | FEDERAL FUNDS                  | \$1,801,345.00 | \$1,720,750.85 |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$0.00         | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 89.73%         | 89.73%         |
| Z77D         | 41PR18101Z77D |              | ESTIMATED TOTAL OF THE PROJECT | \$624,390.56   | \$543,577.16   |
|              |               |              | FEDERAL FUNDS                  | \$558,424.19   | \$487,751.78   |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$0.00         | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 89.73%         | 89.73%         |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**RECIPIENT REMARKS:**

CLOSE PROJECT. N/P=0.00 2/20/19 CLM  
ODOT REQUEST FHWA APPROVAL DATE OF JULY 1, 2017  
CONVERT AC Z240 TO Z77D 17,930.44 WHEN FUNDS BECOME AVAILABLE.  
PROGRAM TERM IS FROM JULY 1, 2017 THROUGH JUNE 30, 2018. PROGRAM TERM FROM JULY 1, 2018 THROUGH JUNE 30, 2019 WILL BE ADDED VIA MODIFICATION PRIOR TO JULY 1, 2018.  
SPR-PR18(201)  
F30134  
F30135  
ICAP: NONE

**DIVISION REMARKS:**

This agreement is subject to the following award terms: <http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf> and <http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf>.

ALL OTHER TERMS AND CONDITIONS OF THE PROJECT AGREEMENT WILL REMAIN IN FULL FORCE AND EFFECT.

**TRANSPORTATION, OREGON DEPARTMENT OF**

|                               |                    |       |            |
|-------------------------------|--------------------|-------|------------|
| AVAILABLE FUNDS CERTIFIED BY: | Constance Malowney | DATE: | 02/20/2019 |
| APPROVAL RECOMMENDED BY:      | Constance Malowney | DATE: | 02/20/2019 |
| APPROVED AND AUTHORIZED BY:   | Katie Parlette     | DATE: | 02/20/2019 |

**FEDERAL HIGHWAY ADMINISTRATION**

|                             |             |       |            |
|-----------------------------|-------------|-------|------------|
| APPROVAL RECOMMENDED BY:    | Alexa Perez | DATE: | 02/20/2019 |
| APPROVED AND AUTHORIZED BY: | Alexa Perez | DATE: | 02/20/2019 |
| MODIFICATION APPROVED BY:   | Linda Swann | DATE: | 02/21/2019 |

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Project Summary (#3)**

|               |   |          |       |
|---------------|---|----------|-------|
| ODOT Key:     | <b>21041</b>  | MTIP ID: | 71012 |
| Project Type: | Existing  |          |       |
| Name:         | <b>Regional TSMO Program 2018</b>   |          |       |
| Lead Agency:  | <b>Metro</b>  |          |       |
| Description:  | Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking   |          |       |
| Amending:     | COMBINED PROJECT: STP funds support TSMO staff salary requirements and are eligible to be included in the annual UPWP Master Agreement. Funds are being combined into Key 20595 to allow the SFY 2020 UPWP Master Agreement to obligate all federal funds for approved projects under one key number. |          |       |

**Project Details**

- No changes

Administrative Amendment

Justification

Combining two or more approved projects into one or splitting an approved project into two or more, or splitting part of an approved project to a new one.

**Project Funding**

Planning Phase:

- DELETE federal STBG-U fund type code (Z230) FY 2019 Planning phase cost of \$65,564
- DELETE Local fund type code (match to STBG) FY 2019 Planning phase cost of \$7,504
- Total Planning phase programming cost decreases from \$73,068 to \$0
- Total project programming decreases from \$73,068 to \$0

Funding Change Details

Amendment submission items:

- ✓ Email Notification
- ✓ MTIP Worksheet
- ✓ Approved project in MTIP
- ✓ Approved project in SFY 2020 UPWP Cycle

Approved STBG funds for the project are being combined into Key 20595 allowing the SFY 2020 UPWP Master Agreement of approved projects to obligate under a single key number

**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod combines funding from one key onto another key which is authorized as an Admin Mod under the Amendment Matrix.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes**
  - Located on the Metro roadway network: **N/A**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes**
- **Fiscal Constraint Review and Verification: Yes**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 - Regional MPO Activities for 2018-2027
  - **Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as a metropolitan planning organization (MPO) by the federal government and be eligible to receive and distribute federal transportation dollars.

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



- **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): N/A** – planning project
- **Capacity Enhancing Project: No:** The project is a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability
  - **Objective 11.2 Performance Based Planning:** Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis
- **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

|   | Key            | STP/STBG      | PL                  | 5303                |
|---|----------------|---------------|---------------------|---------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875          | \$ 1,281,815  | \$ -                | \$ -                |
|   | 20722          | \$ 251,888    | \$ 432,284          | \$ 191,239          |
|   | 21041          | \$ 65,564     | \$ -                | \$ -                |
|   | 19289          | \$ 69,557     | \$ -                | \$ -                |
|   | 20887          | \$ 420,082    | \$ -                | \$ -                |
|   | 19295          | \$ 522,609    | \$ -                | \$ -                |
|   | 20595          | \$ -          | \$ 2,026,528        | \$ 586,693          |
|   | <b>Totals:</b> | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> |

|  |   |                                 |                  |
|--|---|---------------------------------|------------------|
| Name: <b>Regional TSMO program 2018</b>  |   | Key: <b>21041</b>               |                  |
| Description <b>Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking</b> |   |                                 | Region: <b>1</b> |
| MPO: <b>Portland Metro MPO</b>   | Work Type: <b>OP-ITS</b>                |                                 |                  |
| Applicant: <b>PORTLAND METRO</b>   | Status: <b>NON-CONSTRUCTION PROJECT</b> |                                 |                  |
| <b>Location(s)-</b>  |   |                                 |                  |
| Mileposts  | Length                                  | Route                           | County(s)        |
|  |   | Highway                         |                  |
|  |   | ACT                             | VARIOUS          |
|  |   | REGION 1 ACT                    |                  |
| <b>Current Project Estimate</b>  |   |                                 |                  |
|  | Planning                                | Prelim. Engineering             | Right of Way     |
|  |   | Utility Relocation              | Construction     |
|  |   |                                 | Other            |
| Year   |   |                                 | 2019             |
| Total  |   |                                 | \$73,068.00      |
| Fund 1   |   |                                 | ACPO \$65,564.00 |
| Match  |   |                                 | \$7,504.00       |
| <b>Footnote: \$65,564 Federal STP-U</b>  |   |                                 |                  |
| <b>Most Recent Approved Amendment</b>  |   |                                 |                  |
| Amendment No: <b>18-21-1688</b>  |   | Approval Date: <b>9/30/2018</b> |                  |
| Requested Action: <b>Slip the Other phase to federal fiscal year 2019 for delivery.</b>  |   |                                 |                  |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



| Metro  |           | Metro<br>2018-21 Metropolitan Transportation Improvement Program (MTIP)<br>PROJECT AMENDMENT DETAIL WORKSHEET |                      |                         |              | Administrative Modification<br>Combined Project<br>2nd Amendment to Project |                        |                      |
|--|-----------|---|----------------------|-------------------------|--------------|---|------------------------|----------------------|
| <b>Lead Agency:</b> Metro  |           | Project Type:   | Planning             | ODOT Key:               | 21041        |   |                        |                      |
| Project Name: Regional TSMO Program 2018   |           | ODOT Type:  | Planning             | MTIP ID:                | 71012        |   |                        |                      |
| Project Status: A = In approved MTIP moving forward to obligate funds  |           | Capacity Enhancing:   | No                   | Status:                 | A            |   |                        |                      |
| Short Description: Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking |           | Conformity Exempt:  | Yes                  | RTP ID:                 | 11103        |   |                        |                      |
|  |           | 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:             | SFY 2020     |   |                        |                      |
|  |           | 1st Year Program'd:   | 2018                 | Past Amend:             | 1            |   |                        |                      |
|  |           | Years Active:   | 2                    | OTC Approval:           | No           |   |                        |                      |
| Detailed Description: None   |           |   |                      |                         |              |   |                        |                      |
| STIP Description: Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking  |           |   |                      |                         |              |   |                        |                      |
| PROJECT FUNDING DETAILS  |           |   |                      |                         |              |   |                        |                      |
| Fund Type  | Fund Code | Year  | Planning             | Preliminary Engineering | Right of Way | Other (Utility Relocation)  | Construction           | Total                |
| <b>Federal Funds</b>   |           |   |                      |                         |              |   |                        |                      |
| STBG   | Z230      | 2019  | <del>\$ 65,564</del> |                         |              |   |                        | \$ -                 |
| STBG   | Z230      | 2019  | \$ -                 |                         |              |   |                        | \$ -                 |
|  |           |   |                      |                         |              |   |                        | \$ -                 |
|  |           |   |                      |                         |              |   | <b>Federal Totals:</b> | \$ -                 |
| <b>Federal Fund Obligations:</b>   |           |   |                      |                         |              |   |                        |                      |
| EA Number:   |           |   |                      |                         |              |   |                        |                      |
| Initial Obligation Date:   |           |   |                      |                         |              |   |                        |                      |
| <b>State Funds</b>   |           |   |                      |                         |              |   |                        |                      |
|  |           |   |                      |                         |              |   |                        | \$ -                 |
|  |           |   |                      |                         |              |   |                        | \$ -                 |
|  |           |   |                      |                         |              |   | <b>State Total:</b>    | \$ -                 |
| <b>State Fund Obligations:</b>   |           |   |                      |                         |              |   |                        |                      |
| EA Number:   |           |   |                      |                         |              |   |                        |                      |
| Initial Obligation Date:   |           |   |                      |                         |              |   |                        |                      |
| <b>Local Funds</b>   |           |   |                      |                         |              |   |                        |                      |
| Local  | Match     | 2019  | <del>\$ 7,504</del>  |                         |              |   |                        | \$ -                 |
| Local  | Match     | 2019  | \$ -                 |                         |              |   |                        | \$ -                 |
|  |           |   |                      |                         |              |   |                        | \$ -                 |
|  |           |   |                      |                         |              |   | <b>Local Total:</b>    | \$ -                 |
| <b>Phase Totals Before Amend:</b>  |           |   | <del>\$ 73,068</del> | \$ -                    | \$ -         | \$ -  | \$ -                   | <del>\$ 73,068</del> |
| <b>Phase Totals After Amend:</b>   |           |   | \$ -                 | \$ -                    | \$ -         | \$ -  | \$ -                   | \$ -                 |
| Year Of Expenditure (YOE):   |           |   |                      |                         |              |   |                        | \$ -                 |

Metro Transportation tracker | Welcome Ken Lobeck (Admin) | [Logout](#) | [Glossary](#) | [Documentation](#)

home admin RTP RFFA MTIP FUND search

details costs programming map amendments obligations earmarks comments

ODOT Key: 21041 | MTIP ID: 71012  
Regional TSMO Program 2018 - Cycle 2015-18

Current Programming

| phase           | year | fund type | federal amount | minimum local match | other amount | total    | hold from mtip           |
|-----------------|------|-----------|----------------|---------------------|--------------|----------|--------------------------|
| Other (explain) | 2018 |           | \$65,564       | \$7,504             |              | \$73,068 | <input type="checkbox"/> |
|                 | 2018 | STP       | \$65,564       | \$7,504             |              | \$73,068 |                          |
| Totals >>       |      |           | \$65,564       | \$7,504             | \$0          | \$73,068 |                          |



| Project Summary (#4)   |  |
|--|--|
| ODOT Key:  | 19289  |
| Project Type:  | Existing   |
| Name:  | <b>Transportation System Management &amp; Operations (TSMO) Program 2018</b>   |
| Lead Agency:   | <b>Metro</b>   |
| Description:   | The Transportation System Management & Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods.   |
| Amending:  | FUND TRANSFER: \$69,557 and required match are being split off of Key 19289 and advanced into FFY 2019 for the SFY 2020 UPWP Master Agreement supporting TSMO program management needs.  |
| Project Details  |  |
| - No changes   | Administrative Amendment<br><u>Justification</u><br>Fund shifts that do not change the net costs of multiple existing programmed projects can be accomplished via an Admin Mod   |
| Project Funding  |  |
| <u>Other (TSMO/ITS) Phase:</u> <ul style="list-style-type: none"> <li>- DECREASE federal STBG fund type code (Z230) FY 2020 Other phase amount from \$532,658 to \$463,101</li> <li>- DECREASE Local fund type code (match to STBG) FY 2020 Other phase amount from \$60,965 to \$53,004</li> <li>- Total Other phase programming cost decreases from \$593,623 to \$516,105</li> <li>- Total project programming decreases from \$594,623 to \$516,105</li> </ul> | <u>Funding Change Details</u><br>Amendment submission items: <ul style="list-style-type: none"> <li>✓ Email Notification</li> <li>✓ MTIP Worksheet</li> <li>✓ Metro approved SFY 2020 UPWP Master Agreement</li> </ul> <p>Key 19289 functions as a project grouping bucket of conceptually approved future ITS projects and program management support. As project scopes and budgets are fully developed the project and funding is split off of Key 19289 as a stand-alone project.</p> <p>Development of the SFY 2020 UPWP Master Agreement included TSMO Program planning and management support as an approved project. \$69,557 of approved STBG and required match is being split off of Key 19289 plus advanced into FFY 2019 and combined into Key 20595 to support the required TSMO program planning and management requirements.</p> |
| MTIP Review & Certification Details  |  |
| <ul style="list-style-type: none"> <li>• <b>Administrative Modification Authorized: Yes.</b> The Admin Mod splits approved existing STBG funding to be committed and combined into Key 20595 which is allowable as an Admin Mod</li> <li>• <b>Metro Legislation Required: No</b></li> <li>• <b>MTIP Eligibility Verification: Yes</b></li> </ul>   |  |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



- Includes federal transportation funds: **Yes**
- Located on the Metro roadway network: **No**
- Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes.**
- **Fiscal Constraint Review and Verification: Yes.** No net change in existing approved funding
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11104 - Regional TSMO Program Investments for 2018-2027
  - **RTP Description:** Implement and maintain Transportations System Management and Operations (TSMO) investments used by multiple agencies (e.g., Central Signal System, traffic signal priority, data communications and archiving) and coordinate response to crashes. The regional program also includes strategy planning (e.g., periodic TSMO Strategy updates), coordination of activities for TransPort subcommittee to TPAC, updates to the blueprints for agency software and hardware systems (ITS Architecture), improving traveler information with live-streaming data for connected vehicle and mobile information systems (TripCheck Traveler Information Portal Enhancement), and improving “big data” processing (PSU PORTAL) to support analyzing performance measures.
  - **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 a non-capacity enhancing, exempt project per 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**  
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

|   | Key            | STP/STBG      | PL                  | 5303                |
|---|----------------|---------------|---------------------|---------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875          | \$ 1,281,815  | \$ -                | \$ -                |
|   | 20722          | \$ 251,888    | \$ 432,284          | \$ 191,239          |
|   | 21041          | \$ 65,564     | \$ -                | \$ -                |
|   | 19289          | \$ 69,557     | \$ -                | \$ -                |
|   | 20887          | \$ 420,082    | \$ -                | \$ -                |
|   | 19295          | \$ 522,609    | \$ -                | \$ -                |
|   | 20595          | \$ -          | \$ 2,026,528        | \$ 586,693          |
|   | <b>Totals:</b> | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



| Metro  |           | Metro<br>2018-21 Metropolitan Transportation Improvement Program (MTIP)<br>PROJECT AMENDMENT DETAIL WORKSHEET |          |                         |              | Administrative Modification<br>Fund Transfer<br>11th Amendment to Project |                            |                       |
|--|-----------|---|----------|-------------------------|--------------|---|----------------------------|-----------------------|
| <b>Lead Agency:</b>  |           | Project Type:   | TSMO/ITS | ODOT Key:               | <b>19289</b> |   |                            |                       |
| Project Name: Transportation System Management & Operations (TSMO) Program 2018  |           | ODOT Type:  | Op-ITS   | MTIP ID:                | <b>70671</b> |   |                            |                       |
| Project Status: A = In approved MTIP moving forward to obligate funds  |           | Capacity Enhancing:   | No       | Status:                 | <b>A</b>     |   |                            |                       |
| Short Description: The Transportation System Management & Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods.  |           | Conformity Exempt:  | Yes      | RTP ID:                 | 11104        |   |                            |                       |
|  |           | On State Hwy Sys:   | No       | RFFA ID:                | 50306        |   |                            |                       |
|  |           | Mile Post Begin:  | N/A      | RFFA Cycle:             | 2016-18      |   |                            |                       |
|  |           | Mile Post End:  | N/A      | UPWP:                   | Yes          |   |                            |                       |
|  |           | Length:   | N/A      | UPWP Cycle:             | SFY 2020     |   |                            |                       |
|  |           | 1st Year Program'd:   | 2018     | Past Amend:             | 10           |   |                            |                       |
|  |           | Years Active:   | 2        | OTC Approval:           | No           |   |                            |                       |
| <p><b>Detailed Description:</b> The Transportation System Management &amp; Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods. The activities of this program focus on proactive management of the multi-modal transportation system through: (1) Multi-modal traffic management strategies to reduce travel times and vehicle emissions, (2) Traveler information to help system users make informed decisions and avoid congestion; and (3) Traffic incident management to reduce crashes and delay, and improve traveler safety. The program also supports the implementation of the region's Congestion Management Process (CMP) by implementing lower cost, high benefit operational improvements for congestion and safety; and by enhancing the region's real-time data collection capabilities in support of performance monitoring. (2016-2018 RFFA Allocation)</p> |           |   |          |                         |              |   |                            |                       |
| <p><b>STIP Description:</b> The Transportation System Management &amp; Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods.</p>   |           |   |          |                         |              |   |                            |                       |
| PROJECT FUNDING DETAILS  |           |   |          |                         |              |   |                            |                       |
| Fund Type  | Fund Code | Year  | Planning | Preliminary Engineering | Right of Way | Construction  | Other (TSMO/ITS)           | Total                 |
| <b>Federal Funds</b>   |           |   |          |                         |              |   |                            |                       |
| STBG   | Z230      | 2020  |          |                         |              |   | <del>\$ 532,658</del>      | \$ -                  |
| STBG   | Z230      | 2020  |          |                         |              |   | \$ 463,101                 | \$ 463,101            |
|  |           |   |          |                         |              |   |                            | \$ -                  |
|  |           |   |          |                         |              |   | <b>Federal Totals:</b>     | <b>\$ 463,101</b>     |
| <b>Federal Fund Obligations:</b>   |           |   |          |                         |              |   |                            |                       |
| EA Number:   |           |   |          |                         |              |   |                            |                       |
| Initial Obligation Date:   |           |   |          |                         |              |   |                            |                       |
| <b>State Funds</b>   |           |   |          |                         |              |   |                            |                       |
|  |           |   |          |                         |              |   | \$ -                       | \$ -                  |
|  |           |   |          |                         |              |   | \$ -                       | \$ -                  |
|  |           |   |          |                         |              |   | <b>State Total:</b>        | <b>\$ -</b>           |
| <b>State Fund Obligations:</b>   |           |   |          |                         |              |   |                            |                       |
| EA Number:   |           |   |          |                         |              |   |                            |                       |
| Initial Obligation Date:   |           |   |          |                         |              |   |                            |                       |
| <b>Local Funds</b>   |           |   |          |                         |              |   |                            |                       |
| Local  | Match     | 2020  |          |                         |              |   | <del>\$ 60,965</del>       | \$ -                  |
| Local  | Match     | 2020  |          |                         |              |   | \$ 53,004                  | \$ 53,004             |
|  |           |   |          |                         |              |   | \$ -                       | \$ -                  |
|  |           |   |          |                         |              |   | <b>Local Total</b>         | <b>\$ 53,004</b>      |
| Phase Totals Before Amend:   |           | \$ -  | \$ -     | \$ -                    | \$ -         | \$ -  | <del>\$ 593,623</del>      | <del>\$ 593,623</del> |
| Phase Totals After Amend:  |           | \$ -  | \$ -     | \$ -                    | \$ -         | \$ -  | \$ 516,105                 | \$ 516,105            |
|  |           |   |          |                         |              |   | Year Of Expenditure (VOE): | \$ 516,105            |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



|  |          |                     |              |                                  |              |                   |               |
|--|----------|---------------------|--------------|----------------------------------|--------------|-------------------|---------------|
| Name: Trans System Mgmt & Operations Program (2018)  |          |                     |              |                                  |              | Key: 19289        |               |
| Description The Transportation System Management & Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods. |          |                     |              |                                  |              |                   | Region: 1     |
| MPO: Portland Metro MPO  |          |                     |              | Work Type: OPERAT                |              |                   |               |
| Applicant: METRO   |          |                     |              | Status: NON-CONSTRUCTION PROJECT |              |                   |               |
| <b>Location(s)-</b>  |          |                     |              |                                  |              |                   |               |
| Mileposts  | Length   | Route               | Highway      | ACT                              | County(s)    |                   |               |
|  |          |                     |              | REGION 1 ACT                     | VARIOUS      |                   |               |
| <b>Current Project Estimate</b>  |          |                     |              |                                  |              |                   |               |
|  | Planning | Prelim. Engineering | Right of Way | Utility Relocation               | Construction | Other             | Project Total |
| Year   |          |                     |              |                                  |              | 2020              |               |
| Total  |          |                     |              |                                  |              | \$593,624.00      | \$593,624.00  |
| Fund 1   |          |                     |              |                                  |              | ACPO \$532,658.82 |               |
| Match  |          |                     |              |                                  |              | \$60,965.18       |               |
| <b>Footnote:</b> \$532,659 Federal STP-U   |          |                     |              |                                  |              |                   |               |
| <b>Most Recent Approved Amendment</b>  |          |                     |              |                                  |              |                   |               |
| Amendment No: 18-21-2275   |          |                     |              | Approval Date: 2/26/2019         |              |                   |               |
| Requested Action: Slip the project to federal fiscal year 2020 for delivery.   |          |                     |              |                                  |              |                   |               |



| Project Summary (#5)   |   |
|--|---|
| ODOT Key:  | 20887   |
| Project Type:  | Existing  |
| Name:  | <b>Corridor and Systems Planning (2019)</b>   |
| Lead Agency:   | <b>Metro</b>  |
| Description:   | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies.  |
| Amending:  | COMBINED PROJECT: \$420,082 of approved STBG plus match out of the total programmed \$536,391 STBG in Key 20887 is being transferred to Key 20595 allowing the SFY 2020 UPWPA Master Agreement of projects to obligate under Key 20595. The remaining \$116,309 of STBG is being transferred and combined into Key 20888 (FFY 2020 Corridor & Systems Planning) to be used as needed in the SFY 2021 UPWP |
| Project Details  |   |
| - No changes   | Administrative Amendment<br><u>Justification</u><br>Fund shifts are combined into other projects and do not new funds to the net costs of the existing programmed projects can be accomplished via an Admin Mod   |
| Project Funding  |   |
| <u>Planning Phase:</u>   | <u>Funding Change Details</u>   |
| - DELETE federal STBG-U fund type code (Z230) FY 2019 Planning phase amount of \$536,391 | Amendment submission items:   |
| - DELETE Local fund type code (match to STBG) FY 2019 Planning phase amount of \$61,392  | ✓ Email Notification  |
| - Total Planning phase programming cost decreases from \$597,783 to \$0                  | ✓ MTIP Worksheet  |
| - Total project programming decreases from \$597,783 to \$0                              | ✓ Metro approved SFY 2020 UPWP Master Agreement   |
|  | ✓ Approve & programmed project Key 20887  |
|  | The Admin Mod combines the approved funding in Key 20887 into Key 20595 and 20887. Required funding for the SFY 2020 Corridor Study work has been identified needing \$420,082 of STBG and required match. This amount is being transferred and combined into Key 20595 which will enable the SFY 2020 UPWP Master Agreement of projects to obligate the federal under one key number.                    |
|  | The remaining \$116,309 of STBG and match is being transferred to Key 20888 (Corridor and Systems Planning 2020) fi use as need in the SFY 2021 UPWP Master Agreement of projects   |



**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod splits approved existing STBG funding to be committed and combined into Key 20595 and Key 20888 which is allowable as an Admin Mod and does not include new funding
- **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.**
- **Fiscal Constraint Review and Verification: Yes.** No net change in existing approved funding
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 – Regional MPO Activities for 2018-2027
  - **RTP Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as an metropolitan planning organization (MPO) by the federal government and be eligible to receive and distribute federal transportation dollars
  - **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 a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability **Objective 11.2** – Performance Based Planning:  
Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis.
- **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

|   | Key            | STP/STBG      | PL                  | 5303                |
|---|----------------|---------------|---------------------|---------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875          | \$ 1,281,815  | \$ -                | \$ -                |
|   | 20722          | \$ 251,888    | \$ 432,284          | \$ 191,239          |
|   | 21041          | \$ 65,564     | \$ -                | \$ -                |
|   | 19289          | \$ 69,557     | \$ -                | \$ -                |
|   | 20887          | \$ 420,082    | \$ -                | \$ -                |
|   | 19295          | \$ 522,609    | \$ -                | \$ -                |
|   | 20595          | \$ -          | \$ 2,026,528        | \$ 586,693          |
|   | <b>Totals:</b> | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



| Metro  |           | Metro   |                       | 2018-21 Metropolitan Transportation Improvement Program (MTIP) |              | Administrative Modification<br>COMBINED PROJECT<br>1st Amendment to Project |              |                             |
|--|-----------|---|-----------------------|--|--------------|---|--------------|-----------------------------|
| Lead Agency: Metro   |           | Project Type: Planning  |                       | ODOT Key: 20887  |              |   |              |                             |
| Project Name: Corridor and Systems Planning (2019)   |           | ODOT Type: Planning   |                       | MTIP ID: 70871   |              |   |              |                             |
| Project Status: A = In approved MTIP moving forward to obligate funds  |           | Capacity Enhancing: No  |                       | Status: A  |              |   |              |                             |
| <b>Short Description:</b> Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies.       |           | Conformity Exempt: Yes  |                       | RTP ID: 11103  |              |   |              |                             |
|  |           | On State Hwy Sys: No  |                       | RFFA ID: 50364   |              |   |              |                             |
|  |           | Mile Post Begin: N/A  |                       | RFFA Cycle: 2019-21  |              |   |              |                             |
|  |           | Mile Post End: N/A  |                       | UPWP: Yes  |              |   |              |                             |
|  |           | Length: N/A   |                       | UPWP Cycle: SFY 2020   |              |   |              |                             |
|  |           | 1st Year Program'd: 2019  |                       | Past Amend: 0  |              |   |              |                             |
|  |           | Years Active: 1   |                       | OTC Approval: No   |              |   |              |                             |
|  |           | <b>Detailed Description:</b> The Corridor and Systems Planning program focuses on completing planning level work in corridors that emphasizes the integration of land use and transportation in determining regional system needs, functions, desired outcomes, performance measures, and investment strategies. This work enables jurisdictions and other regional agencies to prioritize investments in the transportation system. The program evaluates priority corridors in the region and identifying investments to improve mobility of all travel modes in these areas. |                       |  |              |   |              |                             |
| <b>STIP Description:</b> Conduct planning level work that emphasizes the integration of land use and transportation in corridors. The Corridors and Systems Planning Program determines regional system needs, functions, desired outcomes, performance measures, investment strategies. |           |   |                       |  |              |   |              |                             |
| PROJECT FUNDING DETAILS  |           |   |                       |  |              |   |              |                             |
| Fund Type  | Fund Code | Year  | Planning              | Preliminary Engineering  | Right of Way | Other (Utility Relocation)  | Construction | Total                       |
| <b>Federal Funds</b>   |           |   |                       |  |              |   |              |                             |
| STBG-U   | 2230      | 2019  | <del>\$ 536,391</del> |  |              |   |              | \$ -                        |
| STBG-U   | 2230      | 2019  | \$ -                  |  |              |   |              | \$ -                        |
| Notes:   |           |   |                       |  |              |   |              |                             |
| 1. \$420,082 of STBG plus required match is being transfer to Key 20595  |           |   |                       |  |              |   |              | \$ -                        |
| 2. The remaining \$116,309 of STBG and match is then being transferred and combined into Key 20888 for UPWP needs in SFY 2021  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
| <b>Federal Fund Obligations:</b>   |           |   |                       |  |              |   |              | <b>Federal Totals: \$ -</b> |
| <b>EA Number:</b>  |           |   |                       |  |              |   |              |                             |
| <b>Initial Obligation Date:</b>  |           |   |                       |  |              |   |              |                             |
| <b>State Funds</b>   |           |   |                       |  |              |   |              |                             |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
| <b>State Fund Obligations:</b>   |           |   |                       |  |              |   |              | <b>State Total: \$ -</b>    |
| <b>EA Number:</b>  |           |   |                       |  |              |   |              |                             |
| <b>Initial Obligation Date:</b>  |           |   |                       |  |              |   |              |                             |
| <b>Local Funds</b>   |           |   |                       |  |              |   |              |                             |
| Local  | Match     | 2019  | <del>\$ 61,292</del>  |  |              |   |              | \$ -                        |
| Local  | Match     | 2019  | \$ -                  |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
|  |           |   |                       |  |              |   |              | \$ -                        |
| <b>Local Total</b>   |           |   |                       |  |              |   |              | <b>\$ -</b>                 |
| Phase Totals Before Amend:   |           |   | <del>\$ 597,783</del> | \$ -   | \$ -         | \$ -  | \$ -         | <del>\$ 597,783</del>       |
| Phase Totals After Amend:  |           |   | \$ -                  | \$ -   | \$ -         | \$ -  | \$ -         | \$ -                        |
| <b>Year Of Expenditure (YOE):</b>  |           |   |                       |  |              |   |              | <b>\$ -</b>                 |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



|   |                     |                     |              |                                  |                   |  |                     |
|---|---------------------|---------------------|--------------|----------------------------------|-------------------|--|---------------------|
| Name: <b>Corridor and systems planning (2019)</b>   |                     |                     |              |                                  | Key: <b>20887</b> |  |                     |
| Description: <b>Conduct planning level work that emphasizes the integration of land use and transportation in corridors. The Corridors and Systems Planning Program determines regional system needs, functions, desired outcomes, performance measures, investment strategies.</b> |                     |                     |              |                                  |                   |  | Region: <b>1</b>    |
| MPO: <b>Portland Metro MPO</b>  |                     |                     |              | Work Type: <b>PLANNG</b>         |                   |  |                     |
| Applicant: <b>METRO</b>   |                     |                     |              | Status: <b>PLANNING ACTIVITY</b> |                   |  |                     |
| <b>Location(s)-</b>   |                     |                     |              |                                  |                   |  |                     |
| Mileposts   | Length              | Route               | Highway      | ACT                              |                   | County(s)                              |                     |
|   |                     |                     |              | REGION 1 ACT                     |                   | CLACKAMAS,<br>MULTNOMAH,<br>WASHINGTON |                     |
| <b>Current Project Estimate</b>   |                     |                     |              |                                  |                   |  |                     |
|   | Planning            | Prelim. Engineering | Right of Way | Utility Relocation               | Construction      | Other                                  | Project Total       |
| Year  | <b>2019</b>         |                     |              |                                  |                   |  |                     |
| Total   | <b>\$597,783.00</b> |                     |              |                                  |                   |  | <b>\$597,783.00</b> |
| Fund 1  | Z230                | \$536,391.00        |              |                                  |                   |  |                     |
| Match   |                     | \$61,392.00         |              |                                  |                   |  |                     |
| <b>Footnote: \$ 536,391 Federal STP Funds</b>   |                     |                     |              |                                  |                   |  |                     |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Project Summary (#6)**

|               |  |                |
|---------------|--|----------------|
| ODOT Key:     | <b>20888</b>   | MTIP ID: 70871 |
| Project Type: | Existing   |                |
| Name:         | <b>Corridor and Systems Planning (2020)</b>  |                |
| Lead Agency:  | <b>Metro</b>   |                |
| Description:  | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies.   |                |
| Amending:     | COMBINED PROJECT: \$420,082 of approved STBG plus match out of the total programmed \$536,391 STBG in Key 20887 is being transferred to Key 20595 allowing the SFY 2020 UPWPA Master Agreement of projects to obligate under Key 20595. <b>The remaining \$116,309 of STBG is being transferred and combined into Key 20888 (FFY 2020 Corridor &amp; Systems Planning) to be used as needed in the SFY 2021 UPWP</b> |                |

**Project Details**

- No changes

Administrative Amendment  
Justification

Fund shifts are combined into other projects and do not new funds to the net costs of the existing programmed projects can be accomplished via an Admin Mod

**Project Funding**

Planning Phase:

- INCREASE federal STBG-U fund type code (Z230) FY 2020 Planning phase amount from \$552,539 to \$668,848
- INCREASE Local fund type code (match to STBG) FY 2020 Planning phase amount from \$63,241 to \$76,553
- Total Planning phase programming cost increases from \$615,780 to \$745,401
- Total project programming increases from \$615,780 to \$745,401

Funding Change Details

Amendment submission items:

- ✓ Email Notification
- ✓ MTIP Worksheet
- ✓ Metro approved SFY 2020 UPWP Master Agreement
- ✓ Approve & programmed project Key 20888

The Admin Mod combines the approved funding in Key 20887 into Key 20595 and 20887. Required funding for the SFY 2020 Corridor Study work has been identified needing \$420,082 of STBG and required match. This amount is being transferred and combined into Key 20595 which will enable the SFY 2020 UPWP Master Agreement of projects to obligate the federal under one key number.

**The remaining \$116,309 of STBG and match is being transferred to Key 20888 (Corridor and Systems Planning 2020) fi use as need in the SFY 2021 UPWP Master Agreement of projects**



**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod splits approved existing STBG funding to be committed and combined into Key 20595 and Key 20888 which is allowable as an Admin Mod and does not include new funding
- **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.**
- **Fiscal Constraint Review and Verification: Yes.** No net change in existing approved funding
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 – Regional MPO Activities for 2018-2027
  - **RTP Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as an metropolitan planning organization (MPO) by the federal government and be eligible to receive and distribute federal transportation dollars
  - **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 a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability **Objective 11.2** – Performance Based Planning:  
Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis.
- **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

|   | Key            | STP/STBG      | PL                  | 5303                |                   |
|---|----------------|---------------|---------------------|---------------------|-------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875          | \$ 1,281,815  | \$ -                | \$ -                |                   |
|   | 20722          | \$ 251,888    | \$ 432,284          | \$ 191,239          |                   |
|   | 21041          | \$ 65,564     | \$ -                | \$ -                |                   |
|   | 19289          | \$ 69,557     | \$ -                | \$ -                |                   |
|   | 20887          | \$ 420,082    | \$ -                | \$ -                |                   |
|   | 19295          | \$ 522,609    | \$ -                | \$ -                |                   |
|   | 20595          | \$ -          | \$ 2,026,528        | \$ 586,693          |                   |
|   | <b>Totals:</b> | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> | <b>\$ 777,932</b> |



2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



Name: **Corridor and systems planning (2020)** Key: **20888**

Description **Conduct planning level work that emphasizes the integration of land use and transportation in corridors. The Corridors and Systems Planning Program determines regional system needs, functions, desired outcomes, performance measures, investment strategies.** Region: 1

MPO: **Portland Metro MPO**

Work Type: **PLANNING**

Applicant: **METRO**

Status: **PLANNING ACTIVITY**

**Location(s)-**

| Mileposts | Length | Route | Highway | ACT          | County(s)                        |
|-----------|--------|-------|---------|--------------|----------------------------------|
|           |        |       |         | REGION 1 ACT | CLACKAMAS, MULTNOMAH, WASHINGTON |

**Current Project Estimate**

|             | Planning     | Prelim. Engineering | Right of Way | Utility Relocation | Construction | Other | Project Total |
|-------------|--------------|---------------------|--------------|--------------------|--------------|-------|---------------|
| Year        | 2020         |                     |              |                    |              |       |               |
| Total       | \$615,780.00 |                     |              |                    |              |       | \$615,780.00  |
| Fund 1 Z230 | \$552,539.00 |                     |              |                    |              |       |               |
| Match       | \$63,241.00  |                     |              |                    |              |       |               |

Footnote: \$ 552,539 Federal STP funds



**Project Summary (#7)**

|               |  |          |       |
|---------------|--|----------|-------|
| ODOT Key:     | <b>19295</b>   | MTIP ID: | 70673 |
| Project Type: | Existing   |          |       |
| Name:         | <b>Corridor and Systems Planning (2018)</b>  |          |       |
| Lead Agency:  | <b>Metro</b>   |          |       |
| Description:  | Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies. |          |       |
| Amending:     | DEOBLIGATED/COMBINED PROJECT: Per Metro financial records, no expenditures/reimbursements have occurred against Key 19295.   |          |       |

**Project Details**

- No changes

**Administrative Amendment**

Justification

Combining two or more approved projects into one or splitting an approved project into two or more, or splitting part of an approved project to a new one.

**Project Funding**

Planning Phase:

- DELETE federal STBG fund type code (Z230) FY 2018 Planning phase amount of \$522,609
- DELETE Local fund type code (match to STBG) FY 2019 Planning phase amount of \$59,815
- Total Planning phase programming cost decreases from \$582,815 to \$0
- Total project programming decreases from \$582,815 to \$0

Funding Change Details

Amendment submission items:

- ✓ MTIP Worksheet
- ✓ UPWP Master Agreement Approved Project List
- ✓ SFY 2020 Metro UPWP Admin Mod Composition Summary
- ✓ FMIS Obligation Confirmation

STBG funds and matching funds are being combined into Key 20595. Note: Total Authorized STBG from Key 20875 is actually \$1,281,815. This is the final amount being transferred to Key 20595.

**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod combines funding from one key onto another key which is authorized as an Admin Mod under the Amendment Matrix.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes** – Authorized STBG funds verified in Draft A Federal and State Funding for Transportation Planning Programs for Oregon’s Urbanized Area – ODOT letter (referenced after the MTIP and Certification Table for this project)
  - Located on the Metro roadway network: **N/A**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes**
- **Fiscal Constraint Review and Verification: Yes**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 - Regional MPO Activities for 2018-2027
  - **Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as a metropolitan planning organization (MPO)

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



by the federal government and be eligible to receive and distribute federal transportation dollars.

- **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): N/A** – planning project
- **Capacity Enhancing Project: No:** The project is a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability
  - **Objective 11.2 Performance Based Planning:** Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis
- **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

|   | Key           | STP/STBG            | PL                  | 5303              |
|---|---------------|---------------------|---------------------|-------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875         | \$ 1,281,815        | \$ -                | \$ -              |
|   | 20722         | \$ 251,888          | \$ 432,284          | \$ 191,239        |
|   | 21041         | \$ 65,564           | \$ -                | \$ -              |
|   | 19289         | \$ 69,557           | \$ -                | \$ -              |
|   | 20887         | \$ 420,082          | \$ -                | \$ -              |
|   | 19295         | \$ 522,609          | \$ -                | \$ -              |
|   | 20595         | \$ -                | \$ 2,026,528        | \$ 586,693        |
| <b>Totals:</b>  | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> | <b>\$ 777,932</b> |

ODOT Key: 19295 | MTIP ID: 70673

Corridor and Systems Planning (2018) - Cycle 2018-21

Current Programming

| phase                  | year | fund type | federal amount   | minimum local match | other amount | total            | hold from mtip           |
|------------------------|------|-----------|------------------|---------------------|--------------|------------------|--------------------------|
| Planning               | 2018 |           | \$522,610        | \$59,815            | \$0          | \$582,425        | <input type="checkbox"/> |
|                        | 2018 | STP       | \$522,610        | \$59,815            | \$0          | \$582,425        |                          |
| <b>Totals &gt;&gt;</b> |      |           | <b>\$522,610</b> | <b>\$59,815</b>     | <b>\$0</b>   | <b>\$582,425</b> |                          |

update

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



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

**Administrative Modification  
Deobligated/Combined  
Project  
1st Amendment to Project**

|  |                          |                        |
|--|--------------------------|------------------------|
| <b>Lead Agency:</b> Metro  | Project Type: Planning   | <b>ODOT Key:</b> 19295 |
| <b>Project Name:</b> Corridor and Systems Planning (2018)  | ODOT Type: Planning      | <b>MTIP ID:</b> 70673  |
| <b>Project Status:</b> B = IGA completed, funds obligated.   | Capacity Enhancing: No   | <b>Status:</b> B       |
| <b>Short Description:</b> Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies. | Conformity Exempt: Yes   | RTP ID: 11103          |
|  | On State Hwy Sys: No     | RFFA ID: 50210         |
|  | Mile Post Begin: N/A     | RFFA Cycle: 2016-18    |
|  | Mile Post End: N/A       | UPWP: Yes              |
|  | Length: N/A              | UPWP Cycle: SFY 2019   |
|  | 1st Year Program'd: 2018 | Past Amend: 0          |
|  | Years Active: 1          | OTC Approval: No       |

**Detailed Description:** The Corridor and Systems Planning program focuses on completing planning level work in corridors that emphasizes the integration of land use and transportation in determining regional system needs, functions, desired outcomes, performance measures, and investment strategies. This work enables jurisdictions and other regional agencies to prioritize investments in the transportation system. The program evaluates priority corridors in the region and identifying investments to improve mobility of all travel modes in these areas.

**STIP Description:** Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures, investment strategies.

**PROJECT FUNDING DETAILS**

| Fund Type                         | Fund Code        | Year            | Planning                         | Preliminary Engineering | Right of Way | Other (Utility Relocation) | Construction | Total                 |
|-----------------------------------|------------------|-----------------|----------------------------------|-------------------------|--------------|----------------------------|--------------|-----------------------|
| <b>Federal Funds</b>              |                  |                 |                                  |                         |              |                            |              |                       |
| <del>STP&gt;200K</del>            | <del>Z230</del>  | <del>2018</del> | <del>\$ 522,609</del>            |                         |              |                            |              | \$ -                  |
| STP>200K                          | Z230             | 2018            | \$ -                             |                         |              |                            |              | \$ -                  |
|                                   |                  |                 |                                  |                         |              |                            |              | \$ -                  |
| <b>Federal Totals:</b>            |                  |                 |                                  |                         |              |                            |              | \$ -                  |
| <b>Federal Fund Obligations:</b>  |                  |                 | \$ 522,609                       |                         |              |                            |              |                       |
| <b>EA Number:</b>                 |                  |                 | NO EA<br>Fed Aid ID<br>PR18(101) |                         |              |                            |              |                       |
| <b>Initial Obligation Date:</b>   |                  |                 | 6/29/2017                        |                         |              |                            |              |                       |
| <b>State Funds</b>                |                  |                 |                                  |                         |              |                            |              |                       |
|                                   |                  |                 |                                  |                         |              |                            |              | \$ -                  |
|                                   |                  |                 |                                  |                         |              |                            |              | \$ -                  |
| <b>State Total:</b>               |                  |                 |                                  |                         |              |                            |              | \$ -                  |
| <b>State Fund Obligations:</b>    |                  |                 |                                  |                         |              |                            |              |                       |
| <b>EA Number:</b>                 |                  |                 |                                  |                         |              |                            |              |                       |
| <b>Initial Obligation Date:</b>   |                  |                 |                                  |                         |              |                            |              |                       |
| <b>Local Funds</b>                |                  |                 |                                  |                         |              |                            |              |                       |
| <del>Local</del>                  | <del>Match</del> | <del>2018</del> | <del>\$ 59,815</del>             |                         |              |                            |              | \$ -                  |
| Local                             | Match            | 2018            | \$ -                             |                         |              |                            |              | \$ -                  |
|                                   |                  |                 |                                  |                         |              |                            |              | \$ -                  |
| <b>Local Total</b>                |                  |                 |                                  |                         |              |                            |              | \$ -                  |
| <b>Phase Totals Before Amend:</b> |                  |                 | <del>\$ 582,424</del>            | \$ -                    | \$ -         | \$ -                       | \$ -         | <del>\$ 582,424</del> |
| <b>Phase Totals After Amend:</b>  |                  |                 | \$ -                             | \$ -                    | \$ -         | \$ -                       | \$ -         | \$ -                  |
| <b>Year Of Expenditure (YOE):</b> |                  |                 |                                  |                         |              |                            |              | \$ -                  |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



|                      |  |                  |
|----------------------|--|------------------|
| Run Date: 02/25/2019 | <b>U.S. DEPARTMENT OF TRANSPORTATION</b> | Report: FMISD06A |
| Run Time: 13:27:16   | <b>FEDERAL HIGHWAY ADMINISTRATION</b>    | Page 1 of 1      |
|                      | <b>FEDERAL-AID PROJECT MODIFICATION</b>  |                  |

  

|  |                                    |              |
|--|------------------------------------|--------------|
| <b>RECIPIENT:</b> 41-Oregon  | <b>FEDERAL PROJECT NO:</b> PR18101 | <b>NO:</b> 1 |
| <b>RECIPIENT PROJ. NO(S):</b> 19295.20722  |                                    |              |
| <b>PROJECT TITLE:</b> PORTLAND METRO PLANNING SFY18  |                                    |              |
| <b>PROJECT DESCRIPTION:</b> Portland Metro MPO planning funds for Federal fiscal year 2017. Projects will be selected in the future through the MPO process. |                                    |              |

  

**CLASSIFICATION OF PHASE OF WORK:** FVPAID

THE PROJECT AGREEMENT FOR THE ABOVE REFERENCED PROJECT ENTERED INTO BETWEEN THE UNDERSIGNED PARTIES AND EXECUTED BY THE DIVISION ADMINISTRATOR ON 06/29/2017 IS HEREBY MODIFIED AS FOLLOWS:

| PROGRAM CODE | FAIN          | URBAN / WITH |                                | FORMER AMOUNT  | REVISED AMOUNT |
|--------------|---------------|--------------|--------------------------------|----------------|----------------|
| Z230         | 41PR18101Z230 | 71317        | ESTIMATED TOTAL OF THE PROJECT | \$1,928,946.00 | \$1,928,946.01 |
|              |               |              | FEDERAL FUNDS                  | \$1,730,843.25 | \$1,730,843.25 |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$0.00         | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 89.73%         | 89.73%         |
| Z240         |               |              | ESTIMATED TOTAL OF THE PROJECT | \$17,930.44    | \$0.00         |
|              |               |              | FEDERAL FUNDS                  | \$0.00         | \$0.00         |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$17,930.44    | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 0%             | 0%             |
| Z450         | 41PR18101Z450 |              | ESTIMATED TOTAL OF THE PROJECT | \$2,007,517.00 | \$1,917,698.49 |
|              |               |              | FEDERAL FUNDS                  | \$1,801,345.00 | \$1,720,750.85 |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$0.00         | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 89.73%         | 89.73%         |
| Z77D         | 41PR18101Z77D |              | ESTIMATED TOTAL OF THE PROJECT | \$624,390.56   | \$543,577.16   |
|              |               |              | FEDERAL FUNDS                  | \$558,424.19   | \$487,751.78   |
|              |               |              | ADV CONSTRUCTION FUNDS         | \$0.00         | \$0.00         |
|              |               |              | PERCENT FEDERAL SHARE          | 89.73%         | 89.73%         |

  

**RECIPIENT REMARKS:**  
 CLOSE PROJECT. N/P=0.00 2/20/19 CLM  
 ODOT REQUEST FHWA APPROVAL DATE OF JULY 1, 2017  
 CONVERT AC Z240 TO Z77D 17,930.44 WHEN FUNDS BECOME AVAILABLE.  
 PROGRAM TERM IS FROM JULY 1, 2017 THROUGH JUNE 30, 2018. PROGRAM TERM FROM JULY 1, 2018 THROUGH JUNE 30, 2019 WILL BE ADDED VIA MODIFICATION PRIOR TO JULY 1, 2018.  
 SPR-PR18(201)  
 F30134  
 F30135  
 ICAP: NONE

**DIVISION REMARKS:**  
 This agreement is subject to the following award terms: <http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf> and <http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf>.  
 ALL OTHER TERMS AND CONDITIONS OF THE PROJECT AGREEMENT WILL REMAIN IN FULL FORCE AND EFFECT.

**TRANSPORTATION, OREGON DEPARTMENT OF**

|                               |                    |       |            |
|-------------------------------|--------------------|-------|------------|
| AVAILABLE FUNDS CERTIFIED BY: | Constance Malowney | DATE: | 02/20/2019 |
| APPROVAL RECOMMENDED BY:      | Constance Malowney | DATE: | 02/20/2019 |
| APPROVED AND AUTHORIZED BY:   | Katie Parlette     | DATE: | 02/20/2019 |

  

**FEDERAL HIGHWAY ADMINISTRATION**

|                             |             |       |            |
|-----------------------------|-------------|-------|------------|
| APPROVAL RECOMMENDED BY:    | Alexa Perez | DATE: | 02/20/2019 |
| APPROVED AND AUTHORIZED BY: | Alexa Perez | DATE: | 02/20/2019 |
| MODIFICATION APPROVED BY:   | Linda Swann | DATE: | 02/21/2019 |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



2015-2018 STIP

19295 Project Details (Historical STIP)

Project Information

Total Current Est. **\$582,424.00**  
 Resp. Region **1**  
 Status Date **06/04/2015**  
 Project Status **HISTORICAL**  
 Monitor **PLAN**

Project Name **CORRIDOR & SYSTEMS PLANNING (2018)**  
 Description **Corridors and Systems Planning Program for the integration of land use and transportation. Determines regional system needs, functions, desired outcomes, performance measures and investment strategies.**

Related Programs

Administrator **LOCAL/PLN**  
 Applicants **METRO**  
 MPO **Portland Metro MPO**  
 Constructor **OTHER**  
 Functional Class. **NO FUNCTIONAL CLASSIFICATION**  
 Work Class. **UNIQUE**  
 Comment  
 Footnote \*

Air Quality Approval Required  AQA Date  
 Commission Date **07/20/2017**  
 IGA #  
 Contract #  
 Ready Date  
 Target Date  
 Bid Let Date  
 Award Date

Created By **VAUGHAN RADEMEYER**  
 Created Date **11/5/2014 3:05:11 PM**  
 Last Updated By **FLOWER SHOBE**  
 Last Updated **2/28/2019 8:22:54 AM**

Project Locations

| ID                 | Region | MP Begin | MP End | Street | Route | Highway | City | County  |
|--------------------|--------|----------|--------|--------|-------|---------|------|---------|
| <a href="#">01</a> | 1      |          |        |        |       |         |      | VARIOUS |

Project Phases

| Work Phase                    | Phase Status | Current STIP Year | Phase Total Estimated Cost | Current STIP Amount | Current Authorization Amount | Original Authorization Amount |
|-------------------------------|--------------|-------------------|----------------------------|---------------------|------------------------------|-------------------------------|
| <a href="#">PL - Planning</a> | COMPLETE     | 2017              | \$582,424.00               | \$582,425.00        | \$582,424.00                 | \$582,424.00                  |
| <b>Totals</b>                 |              |                   | <b>\$582,424.00</b>        | <b>\$582,425.00</b> | <b>\$582,424.00</b>          | <b>\$582,424.00</b>           |

Phase Details

Work Phase **PL**  
 Phase Status **COMPLETE**  
 Status Date **2/25/2019**  
 Phase Total Estimated Cost **\$582,424.00**  
 Priority **17A**  
 EA  
 Current Authorization Amount **\$582,424.00**  
 Current Authorization Date **2/21/2019**  
 Federal Aid ID **PR18(101)**  
 Original Authorization Amount **\$582,424.00**  
 Original Authorization Date **6/29/2017**  
 Current STIP Amount **\$582,425.00**  
 Current STIP Year **2017**  
 Initial STIP Amount **\$582,425.00**  
 Initial STIP Year **2017**

Fund Codes

| Fund Code     | Description | Percent        | Total Amount        |
|---------------|-------------|----------------|---------------------|
| Z230          | STP >200K   | 100.00%        | \$582,424.00        |
| <b>Totals</b> |             | <b>100.00%</b> | <b>\$582,424.00</b> |

Fund Code Information

Fund Code **Z230 - STP >200K**

| Fund Code                                       | Percent          | Fund Code Total Amount |
|---|------------------|------------------------|
| Z230  | 100.00%          | \$582,424.00           |
| ICAP <input type="checkbox"/> Fund Code Default |                  |                        |
| Federal Amount                                  | 89.73%           | \$522,609.06           |
| State1 Amount                                   | 0.00%            | \$0.00                 |
| State2 Amount                                   | 0.00%            | \$0.00                 |
| State3 Amount                                   | 0.00%            | \$0.00                 |
| Local Amount                                    | 10.27%           | \$59,814.94            |
| <b>Totals</b>                                   | <b>* 100.00%</b> | <b>\$582,424.00</b>    |

\* Percentage totals may not equal 100% due to rounding precision.

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Project Summary (#8)**

|               |   |                |
|---------------|---|----------------|
| ODOT Key:     | <b>20595</b>  | MTIP ID: 70984 |
| Project Type: | Existing  |                |
| Name:         | <b>Portland Metro Planning SFY20</b>  |                |
| Lead Agency:  | <b>Metro</b>  |                |
| Description:  | Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process.  |                |
| Amending:     | The Administrative Modification combines STP/STBG, PL, and 5303 from multiple keys in support of the SFY 2020 UPWP Master Agreement allowing the funds to be obligated under one key number |                |

**Project Details**

- ADD MTIP Detailed Description as follows:  
**Key 20595 combines STBG, PL, and 5303 from Keys 20875, 20722, 21041, 19289, 20887, and 19295 in support of the final approved SFY 2020 UPWP Master Agreement list of projects (reference UPWP SFY 2020 Rosetta Stone spreadsheet for specific list) to obligate under Key 20595. Keys 20722 and 19295 reflect obligated but unexpended funding de-obligated and carried forward in support of the SFY 2020 UPWP Master Agreement**

**Administrative Amendment**

Justification

Fund shifts are combined into other projects and do not new funds to the net costs of the existing programmed projects can be accomplished via an Admin Mod

**Project Funding**

Planning Phase:

- INCREASE federal PL fund type code (Z450) FY 2019 Planning phase amount from \$1,907,827 to \$2,458,812
- INCREASE State fund type (match to PL) FY 2019 Planning phase cost from \$218,359 to \$281,422
- INCREASE federal 5303 fund type code FY 2019 Planning phase cost from \$618,917 to \$777,932
- INCREASE Local fund type code (match to 5303) FY 2019 Planning phase amount from \$70,837 to \$89,038
- ADD federal STBG-U fund type code (Z230) FY 2019 Planning phase cost of \$2,611,515
- ADD Local fund type code (match to STBG) FY 2019 Planning phase cost of \$298,900
- ADD state Other fund type code (OTH0 - representing authorized State Support Funds) FY 2019 Planning phase cost of \$225,000
- ADD local Other fund type code (OTH0 – representing additional local overmatching support funds) FY 2019 Planning phase cost of \$1,185,214
- Total Planning phase programming cost increases from \$2, 815,940 to \$7,927,833
- Total project cost increases from \$2,815,940 to \$7,929,833

Funding Change Details

Amendment submission items:

- ✓ Email Notification
- ✓ MTIP Worksheet
- ✓ Metro approved SFY 2020 UPWP Master Agreement
- ✓ Current Approve MTIP/MTIP Project Key 20595

The Admin Mod combines available STP/STBG, PL, and 5303 from Keys 20875, 20722, 21041, 19289, 20887, and 19295 into Key 20595 allowing the entire Metro approved SFY 2020 UPWP Master Agreement list of projects to be approved under one key number.

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod combines available STP/STBG, PL, and 5303 from Keys 20875, 20722, 21041, 19289, 20887, and 19295 into Key 20595 allowing the entire Metro approved SFY 2020 UPWP Master Agreement list of projects to be approved under one key number.
- **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.**
- **Fiscal Constraint Review and Verification: Yes.** No net change in existing approved funding
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# 11103 – Regional MPO Activities for 2018-2027
  - **RTP Description:** System planning, topical planning, and activities that Metro must conduct for the period 2018-2027 in order to remain certified as an metropolitan planning organization (MPO) by the federal government and be eligible to receive and distribute federal transportation dollars
  - **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 a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Other – Planning and Technical Studies
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #11 – Transparency and Accountability **Objective 11.2** – Performance Based Planning: Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis.
- **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

|   | Key            | STP/STBG      | PL                  | 5303                |
|---|----------------|---------------|---------------------|---------------------|
| At right are the required funding from the identified keys in support of the SFY 2020 UPWP Cycle Master Agreement. Approved federal funding (and associate match, overmatch, and othe local funds that need to be obligated by FHWA are being programmed in a single Key 20595. | 20875          | \$ 1,281,815  | \$ -                | \$ -                |
|   | 20722          | \$ 251,888    | \$ 432,284          | \$ 191,239          |
|   | 21041          | \$ 65,564     | \$ -                | \$ -                |
|   | 19289          | \$ 69,557     | \$ -                | \$ -                |
|   | 20887          | \$ 420,082    | \$ -                | \$ -                |
|   | 19295          | \$ 522,609    | \$ -                | \$ -                |
|   | <b>Totals:</b> | <b>7 Keys</b> | <b>\$ 2,611,515</b> | <b>\$ 2,458,812</b> |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**DRAFT Attachment A**  
**FEDERAL AND STATE FUNDING FOR TRANSPORTATION PLANNING PROGRAMS FOR OREGON'S**  
**URBANIZED AREA**  
 FEDERAL FISCAL YEAR 2019 (State Fiscal Year 2020)

| FUND TYPE  | FEDERAL SHARE    | LOCAL MATCH    | STATE MATCH    | TOTAL            |
|--|------------------|----------------|----------------|------------------|
| Portland Metro Agreement No. FY 2020 PL (#20595) | 2,026,528        | 0              | 231,945        | 2,258,473        |
| FY 2020 Portland STBG (#20887)                   | 1,281,815        | 146,709        | 0              | 1,428,524        |
| FY 2020 ODOT Support Funds (20595)               |                  |                | 225,000        | 225,000          |
| FY 2020 5303 Funding (#20595)                    | 586,693          | 67,150         |                | 653,843          |
| <b>Portland Metro Total</b>                      | <b>3,895,036</b> | <b>213,859</b> | <b>456,945</b> | <b>4,565,840</b> |

Name: **Portland Metro planning SFY20** Key: **20595**

Description **Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process.**

Region: 1

MPO: **Portland Metro MPO**

Work Type: **PLANNING**

Applicant: **METRO**

Status: **PLANNING ACTIVITY**

| Location(s)- |        |       |         |              |
|--------------|--------|-------|---------|--------------|
| Mileposts    | Length | Route | Highway | ACT          |
|              |        |       |         | REGION 1 ACT |
|              |        |       |         | COUNTY(S)    |
|              |        |       |         | VARIOUS      |

| Current Project Estimate |                     |                     |              |                    |              |       |                |
|--------------------------|---------------------|---------------------|--------------|--------------------|--------------|-------|----------------|
|                          | Planning            | Prelim. Engineering | Right of Way | Utility Relocation | Construction | Other | Project Total  |
| Year                     | 2019                |                     |              |                    |              |       |                |
| Total                    | \$2,815,941.46      |                     |              |                    |              |       | \$2,815,941.46 |
| Fund 1                   | Z450 \$1,907,827.29 |                     |              |                    |              |       |                |
| Match                    | \$218,359.37        |                     |              |                    |              |       |                |
| Fund 2                   | Z77D \$618,916.98   |                     |              |                    |              |       |                |
| Match                    | \$70,837.82         |                     |              |                    |              |       |                |

Footnote:

SFY 2020 UPWP Master Agreement Project and Funding Composition List (*Rosetta Stone*) included as a separate attachment to the Administrative Modification bundle

| SFY 2020 UPWP<br>UPWP Master Agreement Planning Projects |  |                  |                  |            |            |            |                    |                      |                   |                  |                   |              |              |
|--|--|------------------|------------------|------------|------------|------------|--------------------|----------------------|-------------------|------------------|-------------------|--------------|--------------|
| Project Name   | Description  | Project End Date | 2019-20 ODOT Key | STBG       | PL         | 5303       | ODOT Support Funds | State Matching Funds | Metro Local Match | Local Over Match | Other Funds (OVM) | Total        |              |
| Transportation Planning                                  | Various planning mandates Metro completes for the region   | 6/30/2020        | 20875            | \$ 381,166 | \$ -       | \$ -       | \$ -               | \$ -                 | \$ 48,626         | \$ 230,887       | \$ -              | \$ 655,679   |              |
|  |  |                  | 20722            | \$ 89,929  | \$ -       | \$ -       | \$ -               | \$ 10,293            | \$ -              | \$ -             | \$ -              | \$ 100,222   |              |
|  |  |                  | 20722            | \$ -       | \$ 19,811  | \$ -       | \$ -               | \$ 2,267             | \$ -              | \$ -             | \$ -              | \$ -         | \$ 22,078    |
|  |  |                  | 20595            | \$ -       | \$ 236,535 | \$ -       | \$ -               | \$ 27,072            | \$ -              | \$ -             | \$ -              | \$ -         | \$ 263,607   |
|  |  |                  | Totals:          | \$ 471,095 | \$ 256,346 | \$ -       | \$ -               | \$ 29,339            | \$ 53,919         | \$ 230,887       | \$ -              | \$ -         | \$ 1,041,586 |
| Regional Transportation Plan Update                      | Staff driven efforts to maintain and update the region's long range transportation plan  | 6/30/2020        | 20595            | \$ -       | \$ -       | \$ 77,343  | \$ -               | \$ -                 | \$ 8,852          | \$ -             | \$ -              | \$ 86,195    |              |
|  |  |                  | 20595            | \$ -       | \$ 6,835   | \$ -       | \$ -               | \$ 782               | \$ -              | \$ -             | \$ -              | \$ 7,617     |              |
|  |  |                  | Totals:          | \$ -       | \$ 6,835   | \$ 77,343  | \$ -               | \$ 782               | \$ 8,852          | \$ -             | \$ -              | \$ 93,812    |              |
| Regional Transit Planning Strategy                       | Ongoing coordination with transit providers, cities and counties to ensure implementation of the policies and strategies reflected in the Regional Transit Strategy.                     | 6/30/2020        | 20875            | \$ 1,514   | \$ -       | \$ -       | \$ -               | \$ -                 | \$ 173            | \$ -             | \$ -              | \$ 1,687     |              |
|  |  |                  | 20722            | \$ 27,384  | \$ -       | \$ -       | \$ -               | \$ -                 | \$ 3,134          | \$ -             | \$ -              | \$ 30,518    |              |
|  |  |                  | 20595            | \$ -       | \$ 26,100  | \$ -       | \$ -               | \$ 2,994             | \$ -              | \$ -             | \$ -              | \$ 29,149    |              |
|  |  |                  | 20595            | \$ -       | \$ -       | \$ 16,448  | \$ -               | \$ -                 | \$ 1,883          | \$ -             | \$ -              | \$ 18,331    |              |
|  |  |                  | Totals:          | \$ 28,898  | \$ 26,155  | \$ 16,448  | \$ -               | \$ 2,994             | \$ 5,190          | \$ -             | \$ -              | \$ 79,685    |              |
| Metropolitan Transportation Improvement Program          | The tool for implementing and monitoring the progress of the Regional Transportation Plan (RTP) and 2040 Growth Concept.   | 6/30/2020        | 20875            | \$ 162,789 | \$ -       | \$ -       | \$ -               | \$ -                 | \$ 18,632         | \$ -             | \$ -              | \$ 181,421   |              |
|  |  |                  | 20722            | \$ -       | \$ 112,277 | \$ -       | \$ -               | \$ 12,851            | \$ -              | \$ -             | \$ -              | \$ 125,128   |              |
|  |  |                  | 20722            | \$ -       | \$ -       | \$ 191,239 | \$ -               | \$ -                 | \$ 21,888         | \$ -             | \$ -              | \$ 213,127   |              |
|  |  |                  | 20595            | \$ -       | \$ -       | \$ 492,902 | \$ -               | \$ -                 | \$ 56,415         | \$ -             | \$ -              | \$ 549,317   |              |
|  |  |                  | Totals:          | \$ 162,789 | \$ 112,277 | \$ 684,141 | \$ -               | \$ 12,851            | \$ 96,935         | \$ -             | \$ -              | \$ 1,068,993 |              |
| Air Quality Monitoring                                   | Ensures the RTP and the MTIP address state and federal regulations and are carrying out the commitments and rules set forth as part of the Portland Area State Implementation Plan (SIP) | 6/30/2020        | 20595            | \$ -       | \$ 43,126  | \$ -       | \$ -               | \$ 4,936             | \$ -              | \$ -             | \$ -              | \$ 48,062    |              |
| Climate Smart Implementation                             | An ongoing effort to monitor and report on the region's progress in achieving the policies and actions set forth in the 2014 Climate Smart Strategy and the Oregon Metropolitan          | 6/30/2020        | 20595            | \$ -       | \$ 46,699  | \$ -       | \$ -               | \$ 5,345             | \$ -              | \$ -             | \$ -              | \$ 52,044    |              |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



|  |  |   |
|--|--|---|
|  | Metro<br>2018-21 Metropolitan Transportation Improvement Program (MTIP)<br><b>PROJECT AMENDMENT DETAIL WORKSHEET</b> | <b>Administrative Modification<br/>Combined Project</b><br>1st Amendment to Project |
|--|--|---|

|  |                          |                       |  |
|--|--------------------------|-----------------------|--|
| <b>Lead Agency:</b> Metro  | Project Type: Planning   | ODOT Key: 20595       |  |
| <b>Project Name:</b> Portland Metro Planning SFY20   | ODOT Type: Planning      | MTIP ID: 70984        |  |
| <b>Project Status:</b> A = In approved MTIP moving forward to obligate funds   | Capacity Enhancing: No   | Status: A             |  |
| <b>Short Description:</b> Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process. | Conformity Exempt: Yes   | RTP ID: 11103         |  |
|  | On State Hwy Sys: No     | RFFA ID:              |  |
|  | Mile Post Begin: N/A     | RFFA Cycle: 2019-2021 |  |
|  | Mile Post End: N/A       | UPWP: Yes             |  |
|  | Length: N/A              | UPWP Cycle: SFY 2020  |  |
|  | 1st Year Program'd: 2019 | Past Amend: 0         |  |
|  | Years Active: 1          | OTC Approval: No      |  |

**Detailed Description:** Add --> Key 20595 combines STBG, PL, and 5303 from Keys 20875,20722, 21041, 19289, 20887, and 19295 in support of the final approved SFY 2020 UPWP Master Agreement list of projects (reference UPWP SFY 2020 Rosetta Stone spreadsheet for specific list) to obligate under Key 20595. Keys 20722 and 19295 reflect obligated but unexpended funding de-obligated and carried forward in support of the SFY 2020 UPWP Master Agreement.

**STIP Description:** Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process

| PROJECT FUNDING DETAILS          |           |      |               |                         |              |                            |              |       |           |
|----------------------------------|-----------|------|---------------|-------------------------|--------------|----------------------------|--------------|-------|-----------|
| Fund Type                        | Fund Code | Year | Planning      | Preliminary Engineering | Right of Way | Other (Utility Relocation) | Construction | Total |           |
| <b>Federal Funds</b>             |           |      |               |                         |              |                            |              |       |           |
| PL                               | Z450      | 2019 | \$ -1,907,827 |                         |              |                            |              | \$    | -         |
| PL                               | Z450      | 2019 | \$ 2,458,812  |                         |              |                            |              | \$    | 2,458,812 |
| 5303                             | Z277D     | 2019 | \$ -618,917   |                         |              |                            |              | \$    | -         |
| 5303                             | Z277D     | 2019 | \$ 777,932    |                         |              |                            |              | \$    | 777,932   |
| STBG-U                           | Z230      | 2019 | \$ 2,611,515  |                         |              |                            |              | \$    | 2,611,515 |
|                                  |           |      |               |                         |              |                            |              | \$    | -         |
| <b>Federal Totals:</b>           |           |      |               |                         |              |                            |              | \$    | 5,848,259 |
| <b>Federal Fund Obligations:</b> |           |      |               |                         |              |                            |              |       |           |
| EA Number:                       |           |      |               |                         |              |                            |              |       |           |
| Initial Obligation Date:         |           |      |               |                         |              |                            |              |       |           |

| State Funds                    |          |      |             |  |  |  |  |    |         |
|--------------------------------|----------|------|-------------|--|--|--|--|----|---------|
| State                          | PL Match | 2019 |             |  |  |  |  |    | Total   |
| State                          | PL Match | 2019 | \$ -218,359 |  |  |  |  | \$ | -       |
| State                          | PL Match | 2019 | \$ 281,422  |  |  |  |  | \$ | 281,422 |
| Other State                    | OTH0     | 2019 | \$ 225,000  |  |  |  |  | \$ | 225,000 |
| State Support funds            |          |      |             |  |  |  |  |    |         |
|                                |          |      |             |  |  |  |  | \$ | -       |
| <b>State Total:</b>            |          |      |             |  |  |  |  | \$ | 506,422 |
| <b>State Fund Obligations:</b> |          |      |             |  |  |  |  |    |         |
| EA Number:                     |          |      |             |  |  |  |  |    |         |
| Initial Obligation Date:       |          |      |             |  |  |  |  |    |         |

| Local Funds                       |       |      |               |      |      |      |      |      |               |
|-----------------------------------|-------|------|---------------|------|------|------|------|------|---------------|
| Local (5303)                      | Match | 2019 |               |      |      |      |      |      | Total         |
| Local (5303)                      | Match | 2019 | \$ -70,827    |      |      |      |      | \$   | -             |
| Local (5303)                      | Match | 2019 | \$ 89,038     |      |      |      |      | \$   | 89,038        |
| Local (STBG)                      | Match | 2019 | \$ 298,900    |      |      |      |      | \$   | 298,900       |
| Other (OVM)                       | OTH0  | 2019 | \$ 1,185,214  |      |      |      |      | \$   | 1,185,214     |
| Local overmatch various sources   |       |      |               |      |      |      |      |      |               |
|                                   |       |      |               |      |      |      |      | \$   | -             |
| <b>Local Total</b>                |       |      |               |      |      |      |      | \$   | 1,573,152     |
| <b>Phase Totals Before Amend:</b> |       |      | \$ -2,815,940 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -2,815,940 |
| <b>Phase Totals After Amend:</b>  |       |      | \$ 7,927,833  | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 7,927,833  |
| <b>Year Of Expenditure (YOE):</b> |       |      |               |      |      |      |      |      | \$ 7,927,833  |

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



**Project Summary (#9)**

|               |  |                |
|---------------|--|----------------|
| ODOT Key:     | <b>19265</b>   | MTIP ID: 70804 |
| Project Type: | Existing   |                |
| Name:         | <b>I-205 Shared Use Path at Maywood Park</b>   |                |
| Lead Agency:  | <b>Metro</b>   |                |
| Description:  | Repave, ADA, drainage and address tree roots with structure. Repave transition to existing structure near I-84WB to I-205 to correct settlement. |                |
| Amending:     | ADD PHASE: The Admin Mod ass a \$100k state funded Other phase in support of post construction phase clean-up requirements                       |                |

**Project Details**

- No changes

Administrative Amendment

Justification

Cost changes for projects ranging from \$500k to \$1 million may occur if the net change is less than 30%. Adding the \$100k Other phase result in a net cost change of 10.1%

**Project Funding**

Preliminary Engineering (PE) Phase:

- DELETE federal State STP-FLX fund type code (L240) **FY 2016** PE phase amount of \$44,865
  - DELETE State fund type code (match to State STP) **FY 2016** PE phase cost of \$5,135
  - ADD federal State STP-FLX fund type code **FY 2015** PE phase cost of \$44,865
  - ADD Local fund type code (match to state STP) **FY 2015** PE phase cost of \$5,135
  - DELETE federal Equity B fund type code (LZ2E) **FY 2016** PE phase cost of \$89,790
  - DELETE Local fund type code (match to Equity B) **FY 2016** PE phase cost of \$10,270
  - ADD federal Equity B fund type code **FY 2015** PE Phase cost of \$89,730
  - ADD State fund type code (match to Equity B) **FY 2015** PE Phase cost of \$10,270
  - ADD federal State STP fund type code (M240) **FY 2015** PE phase cost of \$130,756
  - ADD State fund type code (match to State STP) **FY 2015** PE Phase cost of \$14,966
  - Total PE phase programming cost increases from \$150,00 to \$295,722
- (Note PE phase obligations are updated for actual obligations and shifted back into their true obligation year.)*

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ STIP Impacts Worksheet
- ✓ MTIP Worksheet
- ✓ Email Request

The current project has been completed and the contractor left portions of the project out of compliance. ODOT and the contractor have agreed that the best means of negotiation is to close out the contract as is.

With the current project being finalized, the portions that were left out of compliance will need corrections that warrant a small contractor to perform the work. The work being performed will correct the existing curb ramps to be ADA compliant.

Construction Phase:

- DECRAES federal NHPP-FAST fund type code (Z001) **FY 2018** Construction cost from \$533,893 to \$479,103



- DECREASE State fund type code (match to NHPP-FAST)FY 2018 PE phase cost from \$61,106 to \$54,836
- ADD federal NHPP-EXT fund type code (M0E1) FY 2018 PE Phase cost of \$140,957
- ADD State fund type code (match to NHPP-EXT) FY 2018 PE phase cost of \$16,133
- Total PE programming amount increases from \$150,000 to \$295,722

Other Phase:

- ADD State fund type code S010 FY 2019 Other phase cost of \$100,000k
- Total Other phase programming amount is \$100,000
- Total project programming increases from \$744,999 to \$1,086,751

**MTIP Review & Certification Details**

- **Administrative Modification Authorized: Yes.** The Admin Mod adds a new Other phase of \$100k which = a 10.1 % net cost increase Matrix.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
  - Includes federal transportation funds: **Yes** – Authorized State funds for the project verified by ODOT Salem
  - Located on the Metro roadway network: **Yes** – I-205 is defined as a Throughway in the Metro Motor Vehicle network
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes**
- **Fiscal Constraint Review and Verification: Yes**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** ID# Metro November 27, 2018 Letter - RTP O&M Project Groupings Letter
  - **Description:** Table 1 - Highway Pavement Maintenance - Pavement rehabilitation/repair projects include overlays, slurry seals, full pavement replacement, and other minor roadway improvements (curb and gutters, adding/widening shoulders). These projects may be combined for leverage purposes with stand-alone motor vehicle capacity projects already accounted for in the RTP FC system when moving forward in the TIP process.
    - **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 a non-capacity enhancing, exempt project per 40 CFR 93.126, Table 2, Safety – Pavement resurfacing and/or rehabilitation.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #10 – Fiscal Stewardship

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



○ **Objective 10.1** Infrastructure Condition

Plan, build, and maintain regional transportation assets to maximize their useful life, minimize project construction and maintenance costs and eliminate maintenance backlogs

- **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

| Fund Codes          |                  |                               |       |                  |                |                   |                     |                   |                   |                   |                   |             |
|---------------------|------------------|-------------------------------|-------|------------------|----------------|-------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------|
| Phase               | Fund Code        | Description                   | ICA P | Percent of Phase | Total Amount   | Federal Percent   | Federal Amount      | State Percent     | State Amount      | Local Percent     | Local Amount      |             |
| PE                  | L24E             | STP FLEXIBLE                  | Y     | 16.91%           | 50,000.22      | 89.73%            | 44,865.19           | 10.27%            | 5,135.03          | 0.00%             | 0.00              |             |
|                     | LZ2E             | EQUITY BONUS/SPECIAL          | Y     | 33.82%           | 100,000.12     | 89.73%            | 89,730.10           | 10.27%            | 10,270.02         | 0.00%             | 0.00              |             |
|                     | M240             | STP-FLEX                      | Y     | 49.27%           | 145,721.85     | 89.73%            | 130,756.21          | 10.27%            | 14,965.64         | 0.00%             | 0.00              |             |
|                     | <b>PE Totals</b> |                               |       |                  | <b>100.00%</b> | <b>295,722.19</b> |                     | <b>265,351.50</b> |                   | <b>30,370.69</b>  |                   | <b>0.00</b> |
| CN                  | M0E1             | NATIONAL HWY PERF PROGRAM EXT | Y     | 22.73%           | 157,090.56     | 89.73%            | 140,957.36          | 10.27%            | 16,133.20         | 0.00%             | 0.00              |             |
|                     | Z001             | NATIONAL HIGHWAY PERF FAST    | Y     | 77.27%           | 533,938.60     | 89.73%            | 479,103.11          | 10.27%            | 54,835.49         | 0.00%             | 0.00              |             |
|                     | <b>CN Totals</b> |                               |       |                  | <b>100.00%</b> | <b>691,029.16</b> |                     | <b>620,060.47</b> |                   | <b>70,968.69</b>  |                   | <b>0.00</b> |
| OT                  | S010             | STATE                         |       | 100.00%          | 100,000.00     | 0.00%             | 0.00                | 100.00%           | 100,000.00        | 0.00%             | 0.00              |             |
|                     | <b>OT Totals</b> |                               |       |                  | <b>100.00%</b> | <b>100,000.00</b> |                     | <b>0.00</b>       |                   | <b>100,000.00</b> |                   | <b>0.00</b> |
| <b>Grand Totals</b> |                  |                               |       |                  |                |                   | <b>1,086,751.35</b> |                   | <b>885,411.97</b> |                   | <b>201,339.38</b> | <b>0.00</b> |

2018-21 Metropolitan Transportation Improvement Program (MTIP)

**Metro May 2019 Administrative Modification Bundle #2**

Modification Number: **AB19-14-MAY2** Resolution: N/A

Number of projects within this amendment: **9 total**

Project Narratives



Metro

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

**Administrative Modification  
Add Phase  
4th Amendment to Project**

|  |                          |                               |
|--|--------------------------|-------------------------------|
| <b>Lead Agency:</b> ODOT   | Project Type: O&M        | <b>ODOT Key:</b> 19265        |
| <b>Project Name:</b> I-205 Shared Use Path at Maywood Park   | ODOT Type: BikePed       | <b>MTIP ID:</b> 70804         |
| <b>Project Status:</b> 8 = Post construction activities occurring (e.g. final rehab work, ITS system test and evaluation actions, etc.)                                    | Capacity Enhancing: No   | <b>Status:</b> 8              |
|  | Conformity Exempt: Yes   | RTP ID: 11/27/2018<br>O&M Ltr |
| <b>Short Description:</b> Repave, ADA, drainage and address tree roots with structure. Repave transition to existing structure near I-84WB to I-205 to correct settlement. | On State Hwy Sys: I-205  | RFFA ID: N/A                  |
|  | Mile Post Begin: 22.65   | RFFA Cycle: N/A               |
|  | Mile Post End: 23.25     | UPWP: No                      |
|  | Length: 0.6              | UPWP Cycle: N/A               |
|  | 1st Year Program'd: 2015 | Past Amend: 3                 |
|  | Years Active: 5          | OTC Approval: No              |

**Detailed Description:** None

**STIP Description:** Repave sections, install curb ramps, drainage and address tree roots with structure. Repave transition to existing structure near I-84WB to I-205 to correct settlement.

PROJECT FUNDING DETAILS

| Fund Type                         | Fund Code | Year | Planning | Preliminary Engineering | Right of Way | Construction | Other (Post Cons) | Total        |
|-----------------------------------|-----------|------|----------|-------------------------|--------------|--------------|-------------------|--------------|
| <b>Federal Funds</b>              |           |      |          |                         |              |              |                   |              |
| State STP-FLX                     | L240      | 2016 |          | \$ 44,865               |              |              |                   | \$ 44,865    |
| State STP-FLX                     | L24E      | 2015 |          | \$ 44,865               |              |              |                   | \$ 44,865    |
| Equity-B                          | L22E      | 2016 |          | \$ 89,730               |              |              |                   | \$ 89,730    |
| Equity B                          | L22E      | 2015 |          | \$ 89,730               |              |              |                   | \$ 89,730    |
| State STP-FLX                     | M240      | 2015 |          | \$ 130,756              |              |              |                   | \$ 130,756   |
| NHPP-FAST                         | Z001      | 2018 |          |                         |              | \$ 533,893   |                   | \$ 533,893   |
| NHPP-FAST                         | Z001      | 2018 |          |                         |              | \$ 479,103   |                   | \$ 479,103   |
| NHPP-EXT                          | M0E1      | 2018 |          |                         |              | \$ 140,957   |                   | \$ 140,957   |
|                                   |           |      |          |                         |              |              |                   | \$ -         |
| <b>Federal Totals:</b>            |           |      |          |                         |              |              |                   | \$ 885,411   |
| <b>Federal Fund Obligations:</b>  |           |      |          | \$ 265,351              |              | \$ 620,060   |                   |              |
| <b>EA Number:</b>                 |           |      |          | PE002470                |              | COND4149     |                   |              |
| <b>Initial Obligation Date:</b>   |           |      |          | 3/18/2015               |              | 5/31/2018    |                   |              |
| <b>State Funds</b>                |           |      |          |                         |              |              |                   |              |
| State                             | Match     | 2016 |          | \$ 5,135                |              |              |                   | \$ 5,135     |
| State (STP)                       | Match     | 2015 |          | \$ 5,135                |              |              |                   | \$ 5,135     |
| State                             | Match     | 2016 |          | \$ 10,270               |              |              |                   | \$ 10,270    |
| State (Equity)                    | Match     | 2015 |          | \$ 10,270               |              |              |                   | \$ 10,270    |
| State (STP)                       | Match     | 2015 |          | \$ 14,966               |              |              |                   | \$ 14,966    |
| State (NHPP)                      | Match     | 2018 |          |                         |              | \$ 61,106    |                   | \$ 61,106    |
| State (NHPP-F)                    | Match     | 2018 |          |                         |              | \$ 54,836    |                   | \$ 54,836    |
| State (NHPP-X)                    | Match     | 2018 |          |                         |              | \$ 16,133    |                   | \$ 16,133    |
| State                             | S010      | 2019 |          |                         |              |              | \$ 100,000        | \$ 100,000   |
| <b>State Total:</b>               |           |      |          |                         |              |              |                   | \$ 201,340   |
| <b>State Fund Obligations:</b>    |           |      |          |                         |              |              |                   |              |
| <b>EA Number:</b>                 |           |      |          |                         |              |              |                   |              |
| <b>Initial Obligation Date:</b>   |           |      |          |                         |              |              |                   |              |
| <b>Local Funds</b>                |           |      |          |                         |              |              |                   |              |
|                                   |           |      |          |                         |              |              |                   | \$ -         |
|                                   |           |      |          |                         |              |              |                   | \$ -         |
| <b>Local Total:</b>               |           |      |          |                         |              |              |                   | \$ -         |
| <b>Phase Totals Before Amend:</b> |           |      | \$ -     | \$ 150,000              | \$ -         | \$ 594,999   | \$ -              | \$ 744,999   |
| <b>Phase Totals After Amend:</b>  |           |      | \$ -     | \$ 295,722              | \$ -         | \$ 691,029   | \$ 100,000        | \$ 1,086,751 |
| <b>Year Of Expenditure (YOE):</b> |           |      |          |                         |              |              |                   | \$ 1,086,751 |