

**Metro is in receipt of the 2018-2021 MTIP November 2017 Formal
Amendment Formal Amendment Number NV-04-NOV**

The purpose of this bundled amendment to make necessary funding corrections, increases, fund reprogramming, and add new projects to the 2018-21 MTIP as noted in the included project tables.

Note: This public notification and opportunity to comment relates only to the 2018 MTIP November 2017 Formal Amendment NV-04-NOV.

2018-2021 Metropolitan Transportation Improvement Program
Public Notification of Submitted New and Proposed Amended Existing Projects



The public review period for this project amendment is 11/20/2017 and concludes on 12/19/2017, at 5:00 pm.

**Requests to submit comments or concerns about this amendment should be submitted to Pamela Blackhorse, via email at
pamela.blackhorse@oregonmetro.gov**

Subject to revisions to address comments received during the public comment period, the 2018-21 MTIP as revised by the proposed amendment will be the final program unless amended, and a final notice will not be published.

At the end of each proposed project amendment, a summary statement is provided about the reason and nature for the changes. Most formal MTIP project amendments usually fall into one of the following categories:

Cost increases to the project and phases

Adding a new project to the MTIP

Combining multiple projects together resulting in the need to officially cancel one or more identified projects

Major changes in proposed scope activities for the project

Major changes in project limits or changes in the description due to a scope change

Canceling a project from the MTIP due to varying reasons

Major phase year programming adjustments due to schedule delays

2018-2021 Metropolitan Transportation Improvement Program
Exhibit A to Resolution **17-4856**



Proposed November 2017 Formal Amendment Bundle
Amendment Type: **FORMAL, NV18-04-NOV**
Total Number of Projects: **5**

| Project # ODOT Key | Lead Agency | Project Name | Required Changes |
|-----------------------|-------------|---|---|
| #1 19188 | Metro | Metro Central Transfer Station: CNG Fueling | Project canceled from 2018 MTIP: The project will not move forward and be constructed as planned. It is being removed from the 2018 MTIP through this amendment |
| #2 21218 New | ODOT | I-5: Boone (Willamette River) Bridge | Adds only the PE phase to this bridge rehab project to the 2018 MTIP |
| #3 20413 | ODOT | US30BY (Lombard) Safety Extension | Cost increase: Adds needed funding to the PE and ROW phases to address the phase funding shortage |
| #4 20415 | ODOT | US30BY (Lombard) at Fenwick | Project is combined into Key 20413 above. Key 20415 is canceled as a result |
| #5 19552 | Portland | Clean Energy Public Access CNG Station (Portland) | Cancel project officially from 2018 MTIP and 2018 STIP. CMAQ funding declined. Project will not move forward. |

Exhibit A to Resolution 17-4856

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



| PROJECT #1 EXISTING MTIP PROGRAMMING | | | | | | | | | |
|---|---------|-------------|--|----------|-------------------------|--------------|--------------|--------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 19188 | 70815 | Metro | Metro Central Transfer Station: CNG Fueling | | | | | Other | \$ 1,853,547 |
| Project Description: | | | Construct a Compressed Natural Gas fueling station to dispense renewable natural gas | | | | | | |
| Existing MTIP Project Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Wav | Construction | Other | Total |
| CMAQ-State | M400 | Federal | 2017 | | | | | \$ 891,381 | \$ 891,381 |
| Local | Match | Match | 2017 | | | | | \$ 102,023 | \$ 102,023 |
| Other | OTH0 | Local | 2017 | | | | | \$ 860,143 | \$ 860,143 |
| Total: | | | | \$ - | \$ - | \$ - | \$ - | \$ 1,853,547 | \$ 1,853,547 |

| PROJECT #1 PROPOSED AMENDED CHANGES | | | | | | | | | |
|---|---|-------------|--|----------|-------------------------|--------------|--------------|--------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 19188 | 70815 | Metro | Metro Central Transfer Station: CNG Fueling | | | | | Other | \$ - |
| Project Description: | | | Construct a Compressed Natural Gas fueling station to dispense renewable natural gas | | | | | | |
| Amended MTIP Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Way | Construction | Other | Total |
| CMAQ-State | M400 | Federal | 2017 | | | | | \$ - | \$ - |
| Local | Match | Match | 2017 | | | | | \$ - | \$ - |
| Other | OTH0 | Local | 2017 | | | | | \$ - | \$ - |
| Total: | | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Notes: | 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. | | | | | | | | |
| | 2. CMAQ-State = Federal Congestion Mitigation Air Quality (CMAQ) improvement funds that ODOT allocates and manages | | | | | | | | |
| | 3. Local = General local funds the lead agency provides for the required match to the federal funds | | | | | | | | |
| | 4. Other = Additional local funds the lead agency commits to the project above the required match. Also called "overmatch" | | | | | | | | |
| Amendment Summary | | | | | | | | | |
| Project will not proceed and be constructed. The amendment officially cancels the project from the 2018 MTIP. | | | | | | | | | |

Exhibit A to Resolution 17-4856

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #2 EXISTING MTIP PROGRAMMING - None **New Project**

| PROJECT #2 PROPOSED AMENDED CHANGES | | | | | | | | | |
|--|---|-------------|---|------------|-------------------------|--------------|----------------------------|--------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 21218 | TBD | ODOT | I-5: Boone (Willamette River) Bridge | | | | | Highway | \$ 250,000 |
| Project Description: | | | On I-5 in Wilsonville at the Boone Bridge over the Willamette River, prepare shelf ready plans for future deck overlay, joint repairs and seismic retrofit. | | | | | | |
| Amended MTIP Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Wav | Other (Utility Relocation) | Construction | Total |
| NHPP-FAST | Z001 | Federal | 2018 | | \$ 230,550 | | | | \$ 230,550 |
| State | Match | State | 2018 | | \$ 19,450 | | | | \$ 19,450 |
| Total: | | | \$ - | \$ 250,000 | \$ - | \$ - | \$ - | \$ - | \$ 250,000 |
| Notes: | 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. | | | | | | | | |
| | 2. NHPP-FAST = Federal National Highway Performance Program (FAST Act allocation) funding | | | | | | | | |
| | 3. State = ODOT state funds added to the project phase as their required match to the federal fund type ADVCON. | | | | | | | | |

Amendment Summary

Through this amendment, the PE phase is added to the 2018 MTIP. The implementation phases (ROW if needed and construction) will be added later. Project will focus on pre-NEPA project development

Exhibit A to Resolution 17-4856

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



| PROJECT #3 EXISTING MTIP PROGRAMMING | | | | | | | | | |
|---|---|-------------|--|----------|-------------------------|--------------|----------------------------|--------------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 20413 | 70969 | ODOT | US30BY (Lombard) Safety Extension | | | | | Roadway and Bridge | \$ 6,432,038 |
| Project Description: | | | Road diet between MP 3.50 and N Wilbur. Signal upgrades at Fiske; Woolsey; Chautauqua; Wabash; Peninsular; and Greeley. Remove half signal at Drummond. Install RRFB with pedestrian island near Drummond. ADA improvements and access management as needed. | | | | | | |
| Existing MTIP Project Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Way | Other (Utility Relocation) | Construction | Total |
| HISP | ZS30 | Federal | 2018 | | \$ 441,400 | | | | \$ 441,400 |
| STBG-State | Z240 | Federal | 2018 | | \$ 1,023,905 | | | | \$ 1,023,905 |
| State | Match | State | 2018 | | \$ 117,191 | | | | \$ 117,191 |
| STBG-State | Z240 | Federal | 2018 | | | \$ 111,612 | | | \$ 111,612 |
| State | Match | State | 2018 | | | \$ 12,774 | | | \$ 12,774 |
| HSIP (100%) | ZS30 | Federal | 2018 | | | \$ 76,000 | | | \$ 76,000 |
| HSIP (100%) | ZS30 | Federal | 2019 | | | | \$ 10,000 | | \$ 10,000 |
| STBG-State | Z240 | Federal | 2019 | | | | \$ 8,928 | | \$ 8,928 |
| State | Match | Federal | 2019 | | | | \$ 1,022 | | \$ 1,022 |
| HSIP (100%) | ZS30 | Federal | 2020 | | | | | \$ 1,297,500 | \$ 1,297,500 |
| STBG-State | Z240 | Federal | 2020 | | | | | \$ 2,989,540 | \$ 2,989,540 |
| State | Match | Federal | 2020 | | | | | \$ 342,166 | \$ 342,166 |
| Total: | | | | \$ - | \$ 1,582,496 | \$ 200,386 | \$ 19,950 | \$ 4,629,206 | \$ 6,432,038 |
| Notes: | 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. | | | | | | | | |
| | 2. STBG-State = Federal Surface Transportation Block Grant funds allocated out of the FAST Act and directly to ODOT. Formerly referred to as Surface Transportation Program (STP) funds. Same fund type and eligibility, but different name under the FAST Act. | | | | | | | | |
| | 3. HSIP = Federal Highway Safety Improvement Program funding allocated to ODOT for system safety improvements. The 100% reference means the federal fund share is 100% and no local or state match is required. | | | | | | | | |
| | 4. State = Generic state funds provided as the required match to the federal funds. | | | | | | | | |

Amendment Summary

Proposed amended changes are stated on the next page

| PROJECT #3 PROPOSED AMENDED CHANGES | | | | | | | | | |
|--|---|-------------|--|--------------|-------------------------|--------------|----------------------------|--------------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 20413 | 70969 | ODOT | US30BY (Lombard) Safety Extension | | | | | Roadway and Bridge | \$ 8,377,038 |
| Project Description: | | | Road diet between MP 3.50 and N Wilbur. Signal upgrades at Fiske; Woolsey; Chautauqua; Wabash; Peninsular; and Greeley. Remove half signal at Drummond. Install RRFB with pedestrian island near Drummond. ADA improvements and access management as needed. | | | | | | |
| Amended MTIP Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Wav | Other (Utility Relocation) | Construction | Total |
| HSIP (100%) | ZS30 | Federal | 2018 | | \$ 1,582,496 | | | | \$ 1,582,496 |
| STBG-State | Z240 | Federal | 2018 | | \$ 652,337 | | | | \$ 652,337 |
| State | Match | State | 2018 | | \$ 74,663 | | | | \$ 74,663 |
| STBG-State | Z240 | Federal | 2018 | | | \$ 1,204,523 | | | \$ 1,204,523 |
| State | Match | State | 2018 | | | \$ 137,863 | | | \$ 137,863 |
| HSIP (100%) | ZS30 | Federal | 2018 | | | \$ 76,000 | | | \$ 76,000 |
| HSIP (100%) | ZS30 | Federal | 2019 | | | | \$ 10,000 | | \$ 10,000 |
| NHPP-FAST | Z001 | Federal | 2019 | | | | \$ 8,928 | | \$ 8,928 |
| State | Match | State | 2019 | | | | \$ 1,022 | | \$ 1,022 |
| NHPP (100%) | M001 | Federal | 2020 | | | | | \$ 1,297,500 | \$ 1,297,500 |
| NHPP-FAST | Z001 | Federal | 2020 | | | | | \$ 2,989,540 | \$ 2,989,540 |
| State | Match | State | 2020 | | | | | \$ 342,166 | \$ 342,166 |
| Total: | | | \$ - | \$ 2,309,496 | \$ 1,418,386 | \$ 19,950 | \$ 4,629,206 | \$ 8,377,038 | |
| Notes: | 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. | | | | | | | | |
| | 2. STBG-State = Federal Surface Transportation Block Grant funds allocated out of the FAST Act and directly to ODOT. Formerly referred to as Surface Transportation Program (STP) funds. Same fund type and eligibility, but different name under the FAST Act. | | | | | | | | |
| | 3. HSIP = Federal Highway Safety Improvement Program funding allocated to ODOT for system safety improvements. The 100% reference means the federal fund share is 100% and no local or state match is required. | | | | | | | | |
| | 4. State = Generic state funds provided as the required match to the federal funds. | | | | | | | | |

Amendment Summary

Through this amendment, additional needed funding is being programmed for PE and ROW as Key 20413 and Key 20415 are being combined into a single project

Exhibit A to Resolution 17-4856

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



| PROJECT #4 EXISTING MTIP PROGRAMMING | | | | | | | | | |
|---|---|-------------|--|----------|-------------------------|--------------|----------------------------|--------------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 20415 | 70971 | ODOT | US30BY (Lombard) at Fenwick | | | | | Roadway and Bridge | \$ 1,217,896 |
| Project Description: | | | Full signal upgrade; ADA improvements; and access management | | | | | | |
| Existing MTIP Project Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Way | Other (Utility Relocation) | Construction | Total |
| STBG-State | Z240 | Federal | 2018 | | \$ 264,804 | | | | \$ 264,804 |
| State | Match | State | 2018 | | \$ 30,308 | | | | \$ 30,308 |
| STBG-State | Z240 | Federal | 2019 | | | \$ 66,966 | | | \$ 66,966 |
| State | Match | State | 2019 | | | \$ 7,665 | | | \$ 7,665 |
| STBG-State | Z240 | Federal | 2019 | | | | \$ 4,464 | | \$ 4,464 |
| State | Match | State | 2019 | | | | \$ 511 | | \$ 511 |
| STBG-State | Z240 | Federal | 2020 | | | | | \$ 756,584 | \$ 756,584 |
| State | Match | State | 2020 | | | | | \$ 86,594 | \$ 86,594 |
| Total: | | | | \$ - | \$ 295,112 | \$ 74,631 | \$ 4,975 | \$ 843,178 | \$ 1,217,896 |
| Notes: | 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. | | | | | | | | |
| | 2. STBG-State = Federal Surface Transportation Block Grant funds allocated out of the FAST Act and directly to ODOT. Formerly referred to as Surface Transportation Program (STP) funds. Same fund type and eligibility, but different name under the FAST Act. | | | | | | | | |
| | 3. State = Generic state funds provided as the required match to the federal funds. | | | | | | | | |

Amendment Summary

Proposed changes are stated on the next page

| PROJECT #4 PROPOSED AMENDED CHANGES | | | | | | | | | |
|--|--|---|-----------------------------|----------|-------------------------|--------------|--------------|--------------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 20415 | 70971 | ODOT | US30BY (Lombard) at Fenwick | | | | | Roadway and Bridge | \$ - |
| Project Description: | | Full signal upgrade; ADA improvements; and access management. | | | | | | | |
| Amended MTIP Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary Engineering | Right of Way | Construction | Other | Total |
| STBG-State | Z240 | Federal | 2018 | | \$ - | | | | \$ - |
| State | Match | State | 2018 | | \$ - | | | | \$ - |
| STBG-State | Z240 | Federal | 2019 | | | \$ - | | | \$ - |
| State | Match | State | 2019 | | | \$ - | | | \$ - |
| STBG-State | Z240 | Federal | 2019 | | | | \$ - | | \$ - |
| State | Match | State | 2019 | | | | \$ - | | \$ - |
| STBG-State | Z240 | Federal | 2020 | | | | | \$ - | \$ - |
| State | Match | State | 2020 | | | | | \$ - | \$ - |
| Total: | | | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Notes: | 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. | | | | | | | | |
| | 2. NHPP = Federal National Highway Performance Program funds, state managed federal funds | | | | | | | | |
| | 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% | | | | | | | | |
| | 4. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.73% with the required match set at 10.27% | | | | | | | | |

| Amendment Summary | |
|---|--|
| Through this amendment, the project funding is being transferred and combined into Key 201413 also part of this amendment bundle. Key 201415 is then canceled from the 2018 MTIP. | |

Exhibit A to Resolution 17-4856

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



| PROJECT #5 EXISTING MTIP PROGRAMMING | | | | | | | | | |
|---|-----------|--|---|----------|-------------|-------|--------------|--------------|--------------|
| ODOT Key | MTIP ID | Lead Agency | Project Name | | | | | Project Type | Project Cost |
| 19552 | 70825 | Portland | Clean Energy Public Access CNG Station (Portland) | | | | | Other | \$ 1,504,500 |
| Project Description: | | Construct a Compressed Natural Gas fueling station | | | | | | | |
| Existing MTIP Project Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary | Right | Construction | Other | Total |
| CMAQ-State | | Federal | 2015 | | | | | \$ 531,020 | \$ 531,020 |
| Local | Match | Local | 2015 | | | | | \$ 60,778 | \$ 60,778 |
| Other | Overmatch | Local | 2015 | | | | | \$ 912,702 | \$ 912,702 |
| Total: | | | | \$ - | \$ - | \$ - | \$ - | \$ 1,504,500 | \$ 1,504,500 |

| PROJECT #5 PROPOSED AMENDED CHANGES | | | | | | | | | |
|--|----------------------|--|--|----------|-------------|-------|--------------|-----------------|-----------------|
| ODOT | MTIP | Lead | Project Name | | | | | Project | Project |
| 19552 | 70825 | Portland | Clean Energy Public Access CNG Station (Portland) | | | | | Other | \$ - |
| Project Description: | | Construct a Compressed Natural Gas fueling station | | | | | | | |
| Amended MTIP Fund Programming by Phase | | | | | | | | | |
| Fund Code | Note | Type | Year | Planning | Preliminary | Right | Construction | Other | Total |
| CMAQ-State | | Federal | 2015 | | | | | \$ - | \$ - |
| Local | Match | Local | 2015 | | | | | \$ - | \$ - |
| Other | Overmatch | Local | 2015 | | | | | \$ - | \$ - |
| | | | | | | | | | \$ - |
| Total: | | | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. CMAQ-State = Federal Congestion Mitigation Air Quality (CMAQ) improvement funds that ODOT allocates and manages
 3. Local = General local funds the lead agency provides for the required match to the federal funds
 4. Other = Additional local funds the lead agency commits to the project above the required match. Also called "overmatch"

| Amendment Summary | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| The awarded CMAQ funding for the project was declined which essentially kills the project. It is now being formally removed from the 2018 MTIP and 2018 STIP through this amendment | | | | | | | | | |