

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION DECEMBER 2018 MPO MEETINGS

Agenda Item: Amendments to FY 2018 – 2021 Transportation Improvement Program

Presenter: Wykoda Wang, MPO Staff

Summary: The Transportation Improvement Program (TIP) is the MPO's short-range

> programming document and is a staged, multi-year listing of surface transportation projects proposed for federal, state and local funding within the metropolitan area. The TIP may be modified in accordance with the procedures outlined in the adopted Participation Plan by resolution of the CORE MPO Board if priorities, area goals, project schedules or funding levels change. The CORE MPO's FY 2018 - 2021 TIP was adopted by the MPO Board in June 2017. Several administrative modifications and TIP amendments have been processed for various projects. The original adopted TIP and the amendment reports are all available for review on the MPO website https://www.thempc.org/Core/Tip2040.

> In November 2018 CORE MPO received the following TIP amendment requests:

- 1. Remove the CAT Bikeshare Phase II project
- 2. Add the CAT Intelligent Transportation Systems project
- 3. Remove the McQueens Island Trail Restoration project
- 4. Make revisions to SR 26 from I-516 to CS 188/Victory Drive
- 5. Make revisions to SR 26 from Johnny Mercer to old US 80; including **Bull River & Lazaretto**
- 6. Make revisions to Brampton Road Connector from SR 21/SR 25 to Spur
- 7. Make revisions to Effingham Parkway from CR 156/Blue Jay/Effingham to SR 30/Chatham
- 8. Make revisions to SR 404 Spur/US 17 @ Back River
- 9. Make revisions to SR 25/US 17 @ Savannah River in Port Wentworth
- 10. Make revisions to SR 25/US 17 @ Middle River in Port Wentworth

It should be noted that the Transportation Improvement Program must be consistent with the current 2040 Metropolitan Transportation Plan (2040 MTP). Before amendments can be made to the FY 2018 - 2021 TIP, MTP/TIP An addendum documenting the MTP/TIP consistency must be verified. consistency is included in Appendix B.

It should also be noted that the TIP must be in compliance with the Performance Based Planning and Programming (PBPP) requirements and that projects programmed in the TIP must contribute to achieving performance targets.

The information below summarizes the proposed amendments to CORE MPO's FY 2018 - 2021 TIP for December 2018.

1. CAT BIKESHARE EXPANSION IN DOWNTOWN SAVANNAH PHASE II

- *MTP Priority*: Construction (CST) phase is included in Cost Band One of the 2040 MTP.
- **Project Description:** Phase 2 of the CAT Bikeshare Expansion project involves purchasing five additional stations and 45 bikes. The expansion will build off of the existing bike share stations, and the stations that will be installed in 2017, to increase the coverage area, creating a connected network of stations that effectively facilitate non-motorized transportation. The stations will be placed approximately ¼ mile apart in visible, walkable locations that incorporate significant trip origins and destinations within the project area and will connect to existing modes of transportation such as the ferry system, downtown transit shuttles, fixed route transit, and parking garages. An expanded bike share network will facilitate non-motorized transportation throughout the project area to enhance transportation options in downtown Savannah.
- Amendment: Delete the project from the TIP.
- Reason for Amendment: CAT has decided to dissolve the project. The City of Savannah, who planned to take over the project, has decided to regulate privately-run bikeshare programs instead of running one by itself. Thus, the funds programmed in FY 2019 for this project can be re-allocated to other projects.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|---------------|----------------|----------------|----------------|----------|
| CST | 2019 | \$250,000 | \$200,000 | \$0 | \$50,000 | Z301 | Current |
| NA | NA | \$0 | \$0 | \$0 | \$0 | NA | Proposed |

• Performance Based Planning and Programming (PBPP): NA

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

• Requesting date: October 2018

Requesting Agency: Chatham Area Transit
Comment Period: 11/28/2018 – 12/12/2018

2. CAT INTELLIGENT TRANSPORTATION SYSTEMS

- *MTP Priority*: The accommodation of this request is contingent upon amending this project phase into Cost Band One of the 2040 MTP.
- Project Description: CAT will be purchasing a new Intelligent Transit System (ITS). The
 system will allow CAT staff to collect vital data used by dispatchers such as bus GPS
 locations, schedule adherence status, breakdowns and emergencies. The system will
 integrate with in-vehicle peripherals such as head signs and annunciators, as well as
 passenger information systems such as real-time bus arrival monitors and mobile
 applications. Service data will be provided in real-time to allow both CAT staff and
 passengers to react to service disruptions.
- Amendment: Add the project to the FY 2018 2021 TIP. The accommodation of this request is contingent upon amending the project into Cost Band One of the 2040 MTP.

- Reason for Amendment: CAT was awarded M301 funding for Bikeshare Phase I in FY 2015. The funds were programmed in FY 2016, authorized by FHWA and flexed to FTA. CAT has later decided to dissolve the project. The released funds from CAT Bikeshare Phase I are eligible to be used on a new project with FTA approval. CAT wishes to use the funds for the Transit Intelligent System.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|---------------|----------------|-------------|----------------------------------|----------|
| CST | 2016 | \$225,810 | \$180,648 | \$0 | \$45,162 | FHWA/FTA Flexed M301/Local | Current |
| CST | 2019 | \$225,810 | \$180,648 | \$0 | \$45,162 | FTA/Local | Proposed |

• **Performance Based Planning and Programming (PBPP):** The project will help improve transit safety and transit asset management.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: November 2018

• Requesting Agency: Chatham Area Transit

• Comment Period: 11/28/2018 – 12/12/2018

3. MC QUEENS ISLAND TRAIL RESTORATION AND MITIGATION

• **PI#**: 0015980

- *MTP Priority*: Preliminary Engineering (PE) and Construction (CST) phases are included in Cost Band One of the 2040 MTP.
- Project Description: This project would provide funding for maintenance and improvements on the existing McQueens Island Trail, including signage and bridge maintenance, parking lot improvements, as well as picnic and other recreational amenities maintenance and improvements.
- Amendment: Delete the project from the TIP.
- **Reason for Amendment:** The scope of the project changed due to impacts from Hurricane Irma. Due to these changes in scope, the federal funds programed for this project will not be used.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|---------------|----------------|-------------|----------------|----------|
| PE | 2019 | \$93,709 | \$74,967 | \$0 | \$18,742 | Z301 | Current |
| PE | 2019 | \$0 | \$0 | \$0 | \$0 | Z301 | Proposed |
| CST | 2020 | \$931,944 | \$745,555 | \$0 | \$186,389 | Z301 | Current |
| CST | 2020 | \$0 | \$0 | \$0 | \$0 | Z301 | Proposed |

Performance Based Planning and Programming (PBPP): NA

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: November 2018
Requesting Agency: Chatham County

• **Comment Period**: 11/28/2018 – 12/12/2018

4. SR 26 FROM I-516 TO CS 188/VICTORY DIRVE

• **PI#:** 521855

- *MTP Priority*: Preliminary Engineering (PE), Right-of-Way (ROW) and Construction (CST) phases are included in Cost Band One of the 2040 MTP.
- Project Description: This project consists of the proposed widening of SR 26/US 80/Ogeechee Road from just east of Lynes Parkway to just east of the Springfield Canal and the SR 26/US 80/Ogeechee Road Intersection with Victory Drive. Approximately 1400 feet of Victory Drive would also be reconstructed to tie the proposed widening of SR 26/US 80/Ogeechee Road into the existing Victory Drive roadway. The existing two-lane roadway would be widened to provide four twelve-foot wide travel lanes, with two four-foot wide bicycle lanes, one in each direction, and a twenty-foot wide raised median.
- Amendment: Add additional Right-of-Way (ROW) funding in FY 2019. To accommodate
 the additional ROW, the Constructions (CST) phase was pushed from FY 2019 to FY
 2021 with funding amount adjustment. Utility (UTL) phase was moved from FY 2019 to
 FY 2021 with no funding change.
- Reason for Amendment: Additional Right-of-Way (ROW) is needed and Construction (CST) and Utility (UTL) phases will be moved out to FY 2021 to accommodate the need for additional ROW.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|------------------|--------------|-------------|----------------|----------|
| ROW | 2019 | \$0 | \$0 | \$0 | \$0 | HB 170 | Current |
| ROW | 2019 | \$8,691,000 | \$0 | \$8,691,000 | \$0 | HB 170 | Proposed |
| CST | 2019 | \$17,245,833 | \$0 | \$17,245,833 | \$0 | HB 170 | Current |
| CST | 2021 | \$16,012,481 | \$0 | \$16,012,481 | \$0 | HB 170 | Proposed |
| UTL | 2019 | \$485,000 | \$0 | \$485,000 | \$0 | HB 170 | Current |
| UTL | 2021 | \$485,000 | \$0 | \$485,000 | \$0 | HB 170 | Proposed |

 Performance Based Planning and Programming (PBPP): The project will contribute to achieving the safety, congestion relief, freight, and pavement & bridge performance targets.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• **Comment Period**: 11/28/2018 – 12/12/2018

5. SR 26 FM JOHNNY MERCER TO OLD US 80; INC BULL RIVER & LAZARETTO

• **PI#**: 0010560

- *MTP Priority*: Preliminary Engineering (PE) is in Cost Band One of 2040 MTP. Tybee Island requested to add the Right-of-Way (ROW) phase to FY 2019 (Cost Band One of 2040 MTP) with local funds to expedite the project development process. Construction (CST) is in Cost Band Two.
- Project Description: The project would replace the bridges at Bull River and Lazaretto Creek with two-lane bridges that include bike and pedestrian improvements. Additionally, the project would widen the roadway from Johnny Mercer Boulevard to Old US 80 on Tybee Island with bike-able shoulders and raise the roadway profile up to two feet to minimize road closures caused by tidal flooding. The total project length is +/- 5.8 miles. The changes have been determined to accomplish the purpose of this project, which is to improve travel between Savannah and Tybee Island and to ensure the integrity of the SR 26/US 80 bridges.
- Amendment: Add additional Preliminary Engineering (PE) phase in FY 2019.
- Reason for Amendment: Additional Preliminary Engineering (PE) work is needed.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|------------------|----------------|----------------|----------------|----------|
| PE | 2019 | \$0 | \$0 | \$0 | \$0 | NA | Current |
| PE | 2019 | \$500,000 | \$400,000 | \$100,000 | \$0 | Z001 | Proposed |

 Performance Based Planning and Programming (PBPP): The project will contribute to achieving the safety, congestion relief and bridge condition performance targets.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• **Comment Period**: 11/28/2018 – 12/12/2018

6. BRAMPTON ROAD CONN FROM SR 21/SR 25 to SR 21 SPUR

• **PI#**: 0006328

- MTP Priority: Right-of-Way (ROW), Utility (UTL) and Construction (CST) phases are included in Cost Band One of the 2040 MTP.
- **Project Description:** Construct a 4 lane highway and State Route Spur to connect Brampton Road, Georgia Ports Authority Gate 2 and Foundation Drive to SR 25, SR 21, and US 80. This project will provide direct access to the Interstate System for the heavy commercial truck traffic related to the intermodal terminal transfers and will improve the efficiency of the transfer of goods between the port, rail, and interstate highway systems.
- Amendment: PE was added to FY 2019. CST was moved from FY 2019 to FY 2020 with a cost increase. UTL was moved from FY 2019 to FY 2020 with a cost increase.

- **Reason for Amendment:** The project is behind schedule and the design plans are still being finalized.
- **Funding/Year**: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|----------------------------|------------------|--------------|----------------|----------------|----------|
| PE | NA | \$0 | \$0 | \$0 | \$0 | NA | Current |
| PE | 2019 | \$4,000,000 | \$0 | \$4,000,000 | \$0 | HB 170 | Proposed |
| CST | 2019 | \$24,568,628 | \$0 | \$24,568,628 | \$0 | HB 170 | Current |
| CST | 2020 | \$41,229,623 | \$0 | \$41,229,623 | \$0 | HB 170 | Proposed |
| UTL | 2019 | \$18,760,800 | \$0 | \$18,760,800 | \$0 | HB 170 | Current |
| UTL | 2020 | \$19,120,800 | \$0 | \$19,120,800 | \$0 | HB 170 | Proposed |

• **Performance Based Planning and Programming (PBPP):** The project will contribute to achieving the freight and congestion performance targets by providing connections between the Georgia Port and the interstate/state highway system.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• Comment Period: 11/28/2018 – 12/12/2018

7. EFFINGHAM PKWY FM CR 156/BLUE JAY/EFFINGHAM TO SR 30/CHATHAM

• **PI#:** 0006700

- *MTP Priority*: Preliminary Engineering (PE), Right-of-Way (ROW), Utility (UTL) and Construction (CST) phases are included in Cost Band One of the 2040 MTP.
- Project Description: This project is a part of the Effingham Parkway that will extend from
 Effingham County to northwest of Chatham County. Terminus in Chatham County and
 the connection routes are to be determined with the coordination among the Chatham
 County and Effingham County governments, as well as GDOT. 23% of the project will be
 located within the CORE MPO planning area.
- Amendment: PE funds are increased in FY 2019. CST and UTL phases are moving from FY 2020 to FY 2021 with cost increases.
- Reason for Amendment: Surveyors for the Effingham Parkway found a headstone and historic rice fields, which will trigger additional research and exploration by the office of Environmental Science, the history teams as well as the Army Corps of Engineers. The additional environmental research will require additional funding for the PE phase and delay the beginning of construction on the new, two-lane road.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal Share | State Share | Local Share | Fund Source | Status |
|-------|-----------------|----------------------------|------------------|--------------|----------------|------------------|----------|
| PE | 2019 | \$90,000 | \$0 | \$0 | \$0 | HB 170 | Current |
| PE | 2019 | \$327,000 | \$0 | \$327,000 | \$0 | HB 170 | Proposed |
| CST | 2020 | \$39,081,070 | \$0 | \$38,245,284 | \$835,786 | HB 170, Local | Current |
| CST | 2021 | \$41,279,284 | \$ 0 | \$38,245,284 | \$3,034,000 | HB 170, Local | Proposed |
| UTL | 2020 | \$137,966 | \$0 | \$0 | \$137,966 | Local | Current |
| UTL | 2021 | \$599,850 | \$0 | \$0 | \$599,850 | Local | Proposed |

 Performance Based Planning and Programming (PBPP): The project will contribute to achieving the congestion performance targets.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• **Comment Period**: 11/28/2018 – 12/12/2018

8. SR 404 SPUR /US 17 @ BACK RIVER

• **PI#:** 0015704

- *MTP Priority*: The Preliminary Engineering (PE) phase is in the 2040 MTP, Cost Band One; and the Construction (CST) phase is in the 2040 MTP, Cost Band Two.
- Project Description: A new two-lane bridge structure would be constructed over the Back River to accommodate the additional travel lanes. The proposed bridge will consist of a 58.5-foot bridge cross section that features two 12-foot lanes, two 10-foot shoulders, a 10-foot multi-use path, and three 1.5-foot parapets. Upon completion of the proposed project, the existing two-lane bridge would accommodate southbound traffic and the new two-lane bridge would accommodate northbound traffic.
- Amendment: Move the South Carolina local match from FY 2018 to FY 2019.
- Reason for Amendment: When this project was amended into the CORE MPO's FY 2015 2018 TIP and later carried forward to FY 2018 2021 TIP, only the PE funding for the Georgia portion (Z001 funds of \$200,000) was shown because the South Carolina portion (\$1,800,000) was supposed to be included in the SCDOT STIP. As of the end of FY 2018, the Z001 funds have been authorized, but GDOT is still coordinating with South Carolina DOT for funding and project development. For transparency purposes, GDOT is treating the SC portion of the PE funding as local match funds and will show them in the CORE MPO's TIP. These funds are not available in FY 2018 and need to be moved to FY 2019.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

^{*}The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

| Phase | Funding Year | Estimated Total Phase Cost | Federal/GA State Share | | | Status |
|-------|-----------------|-------------------------------|---------------------------|---------------------------------------|----------------|----------|
| PE | 2018 | \$2,000,000 | \$200,000 | \$1,800,000 (not shown in the TIP) | Z001, Local | Current |
| PE | 2019 | \$1,800,000 | \$0 | \$1,800,000 (shown in the TIP) | Local | Proposed |

 Performance Based Planning and Programming (PBPP): The project will contribute to achieving the performance targets of safety, pavement and bridge conditions, congestion relief, freight and state of good repair.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• **Comment Period**: 11/28/2018 – 12/12/2018

9. SR 25/US 17 @ SAVANNAH RIVER IN PORT WENTWORTH

• PI#: 0013741

- *MTP Priority*: Preliminary Engineering (PE), Right of Way (ROW), Utility (UTL) and Construction (CST) phases are included in Cost Band One of the 2040 MTP.
- **Project Description**: Bridge Replacement
- Amendment: Right-of-Way (ROW) phase remains in FY 2020 with cost reductions.
 Construction (CST) phase is moved up to FY 2020 from FY 2021 with a cost increase.
 Utility (UTL) phase is added to FY 2020.
- Reason for Amendment: Project is going to Design Build.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal/State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|------------------------|----------------|----------------|----------|
| ROW | 2020 | \$500,000 | \$500,000 | \$0 | Z001 | Current |
| ROW | 2020 | \$80,580 | \$80,580 | \$0 | Z001 | Proposed |
| CST | 2021 | \$9,758,655 | \$9,758,655 | \$0 | Z001 | Current |
| CST | 2020 | \$30,238,275 | \$30,238,275 | \$0 | Z001 | Proposed |
| UTL | 2020 | \$0 | \$0 | \$0 | NA | Current |
| UTL | 2020 | \$326,400 | \$326,400 | \$0 | Z001 | Proposed |

 Performance Based Planning and Programming (PBPP): The project will contribute to achieving the performance targets of safety, bridge conditions, freight and state of good repair.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• Comment Period: 11/28/2018 – 12/12/2018

10. SR 25/US 17 @ MIDDLE RIVER IN PORT WENTWORTH

- **PI#**: 0013742
- *MTP Priority*: Preliminary Engineering (PE), Right-of-Way (ROW), Utility (UTL) and Construction (CST) phases are included in Cost Band One of the 2040 MTP.
- **Project Description**: Bridge Replacement
- Amendment: Right-of-Way (ROW) phase remains in FY 2020 with cost reductions. Construction (CST) phase is moved up to FY 2020 from FY 2021 with a cost increase.
- Reason for Amendment: Project is going to Design Build.
- Funding/Year: The funding code and funding amount for the project phases are shown below.

| Phase | Funding Year | Estimated Total Phase Cost | Federal/State Share | Local Share | Fund Source | Status |
|-------|-----------------|-------------------------------|------------------------|----------------|----------------|----------|
| ROW | 2020 | \$500,000 | \$500,000 | \$0 | Z001 | Current |
| ROW | 2020 | \$72,420 | \$80,580 | \$0 | Z001 | Proposed |
| CST | 2021 | \$11,502,461 | \$11,502,461 | \$0 | Z001 | Current |
| CST | 2020 | \$30,238,275 | \$30,238,275 | \$0 | Z001 | Proposed |

Performance Based Planning and Programming (PBPP): The project will contribute
to achieving the performance targets of safety, bridge conditions, freight and state of
good repair.

*The CORE MPO's TIP amendment reports regarding PBPP are available for review at https://www.thempc.org/Core/Tip2040.

Requesting date: 11/15/2018
Requesting Agency: GDOT

• Comment Period: 11/28/2018 – 12/12/2018

Public Participation Process

The adopted TIP/STIP amendment process outlined in the CORE MPO's Participation Plan requires public review and comment and responses to all comments (either individually or in summary form) for all TIP amendments. In order to process the proposed amendments in November-December 2018, CORE MPO advertised a fifteen (15) day public comment period in the Savannah Morning News on Sunday, November 25. The notice was sent to the local news media and the consultation agencies as well as neighborhood associations, and posted on the CORE MPO website. The comment period starts on November 28, 2018 and closes on December 12, 2018. A public hearing has been advertised for the proposed TIP amendments – it will be held in conjunction with the CORE MPO Board meeting on December 12, 2018.

Recommendation: For endorsement and approval of proposed TIP amendments

Appendix

The following appendices are attached with this report:

- Appendix A the updated project pages for FY 2018 2021 TIP that incorporate the proposed amendments
- Appendix B 2040 addenda for MTP/TIP consistency check
- Appendix C the public involvement materials including the change requests from CAT, Chatham County and GDOT.

Appendix A: Updated TIP Project Pages

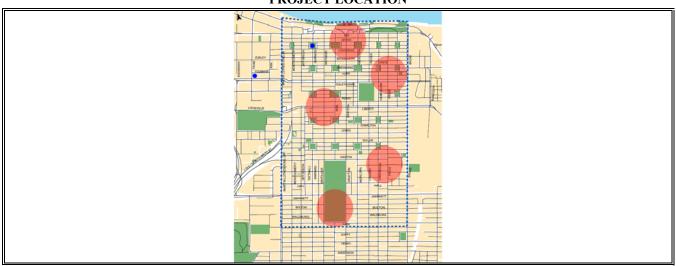
To be Deleted from TIP - CAT Bikeshare Phase II

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

CAT BIKESHARE EXPANSION IN DOWNTOWN P.I. #: TBA SAVANNAH PHASE II TIP#: 2017-TA-01 PROJECT DESCRIPTION: Phase 2 of the CAT Bikeshare Expansion project involves **CHATHAM** COUNTY: purchasing five additional stations and 45 bikes. The expansion will build off of the PROJ. #: existing bike share stations, and the stations that will be installed in 2017, to increase FUND: Z301 the coverage area, creating a connected network of stations that effectively facilitate non-motorized transportation. The stations will be placed approximately 1/4 mile apart in visible, walkable locations that incorporate significant trip origins and destinations within the project area, and will connect to existing modes of transportation such as the GDOT DISTRICT: 5 ferry system, downtown transit shuttles, fixed route transit, and parking garages. An expanded bike share network will facilitate non-motorized transportation throughout the project area to enhance transportation options in downtown Savannah. TRAFFIC VOL. 2015 AADT: 2040: CONG. DISTRICT: **EXISTING:** NO. OF LANES PLANNED: RC: **CRC** STATE/US ROAD #: LOCAL ROAD #: LENGTH (MI): NA

COMMENTS/REMARKS: This project is consistent with the Non-Motorized Transportation Plan and was ranked #2 during the 2017 TA Call for Projects. Station locations shown on the map are approximate at this time. CAT is coordinating with the City of Savannah on station locations. The construction costs programmed in FY 2019 include purchae of stations and bicycles (\$240,090) as well as installation costs (\$9,910) using Transportation Alternatives (Z301) funds. Federal/local split is 80/20. CAT wil provide the local match. CAT's access to the Z301 funds will require funding transfer from FHWA to FTA.

| | 1000000000 | 7000000000 | ACCORDING | 200. | | 00000 | |
|---------------|---------------|------------|-----------|---------|---------|-------|-----------|
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | - | ΓΟΤΑL |
| PRELIM. ENGR. | NA | \$0 | \$0 | \$0 | \$0 | | \$0 |
| RIGHT-OF-WAY | NA | \$0 | \$0 | \$0 | \$0 | | \$0 |
| CONSTRUCTION | Federal/Local | \$0 | \$250,000 | \$0 | \$0 | | \$250,000 |
| PROJECT COST | | \$0 | \$250,000 | \$0 | \$0 | | \$250,000 |
| FEDERAL COST | 0 | \$0 | \$200,000 | \$0 | \$0 | | \$200,000 |
| STATE COST | 0 | \$0 | \$0 | \$0 | \$0 | | \$0 |
| LOCAL COST | | \$0 | \$50,000 | \$0 | \$0 | | \$50,000 |
| | | | | | | | |



To be added to the TIP - CAT INTELLIGENT TRANSIT SYSTEM (ITS) COASTAL REGION METROPOLITAN PLANNING ORGANIZATION

FY 2015 - 2018 TRANSPORTATION IMPROVEMENT PROGRAM

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| STATE | L | ENGTH (MI): | | NA | | | |
| KS: CAT was awa | arded M301 fun | ding for Bikesh | are Phase I in | FY 2015. The | funds w | rere | |
| | | | | | | | |
| | | be used on a n | ew project wit | h FTA approva | l. CAT | wishes to | |
| nsit Intelligent Sy | stem. | | | | | | |
| \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TO | OTAL | |
| | | | | | | | |
| NA | \$0 | \$0 | \$0 | \$0 | | \$0 | |
| NA | \$0 | \$0 | \$0 | \$0 | | \$0 | |
| NA | \$0 | \$0 | \$0 | \$0 | | \$0 | |
| Federal/Local | \$0 | \$0 | | \$225,810 | | | |
| CT COST \$0 \$225,810 | | | | | | \$225,810 | |
| ERAL COST \$0 \$180,648 | | | | | | \$180,648 | |
| | \$0 | | | \$0 | | \$0 | |
| | \$0 | \$45,162 | \$0 | \$0 | | \$45,162 | |
| | DN: CAT will be per will allow CAT will allow CAT will allow CAT will integrate will as passenger infolie applications. and passengers to AADT: STING: STATE STATE SS: CAT was away authorized by FIT Bikeshare Phase insit Intelligent Sy \$ SOURCE NA NA NA NA | ON: CAT will be purchasing a new mill allow CAT staff to collect GPS locations, schedule adherence will integrate with in-vehicle pell as passenger information system on the property of the | em will allow CAT staff to collect vital data used GPS locations, schedule adherence status, breakd in will integrate with in-vehicle peripherals such a las passenger information systems such as real-toile applications. Service data will be provided in and passengers to react to service disruptions. AADT: 2030: STING: PLANNED: STATE/US ROAD #: KS: CAT was awarded M301 funding for Bikesh a, authorized by FHWA and flexed to FTA. CAT Bikeshare Phase I are eligible to be used on a misit Intelligent System. \$SOURCE FY 2018 FY 2019 NA \$0 \$0 NA \$0 \$0 | DN: CAT will be purchasing a new Intelligent Transit of m will allow CAT staff to collect vital data used by GPS locations, schedule adherence status, breakdowns and in will integrate with in-vehicle peripherals such as headsigns as passenger information systems such as real-time bus of leapplications. Service data will be provided in real-time and passengers to react to service disruptions. AADT: 2030: CSTING: PLANNED: R STATE/US ROAD #: CS: CAT was awarded M301 funding for Bikeshare Phase I in the provided by FHWA and flexed to FTA. CAT has later decir and passengers in the provided in real-time and passengers to react to service disruptions. SSING: PLANNED: R STATE/US ROAD #: CS: CAT was awarded M301 funding for Bikeshare Phase I in the provided by FHWA and flexed to FTA. CAT has later decir and provided by FHWA and flexed to FTA. CAT has later decir and provided by FHWA and so the provided in real-time and passengers to react to service disruptions. SOURCE FY 2018 FY 2019 FY 2020 NA \$0 \$0 \$0 \$0 NA \$0 \$0 NA \$0 \$0 NA \$0 \$0 NA \$0 \$0 NA \$0 \$0 | DN: CAT will be purchasing a new Intelligent Transit of the will allow CAT staff to collect vital data used by GPS locations, schedule adherence status, breakdowns and in will integrate with in-vehicle peripherals such as headsigns I as passenger information systems such as real-time bus bile applications. Service data will be provided in real-time and passengers to react to service disruptions. AADT: 2030: CONG. DISTRICATION: STATE/US ROAD #: LENGTH (MI): SS: CAT was awarded M301 funding for Bikeshare Phase I in FY 2015. The interval of the provided to dissolve in the provided to dispose in the provided to dispose in the provided to dispose in the provided to di | DN: CAT will be purchasing a new Intelligent Transit TIP #: 2015- COUNTY: CHA PROJ. #: FUND: FTA TIP #: 2015- COUNTY: CHA PROJ. #: FUND: FTA TOUND: CAT will be purchasing a new Intelligent Transit Tound will allow CAT staff to collect vital data used by GPS locations, schedule adherence status, breakdowns and In will integrate with in-vehicle peripherals such as headsigns I as passenger information systems such as real-time bus bile applications. Service data will be provided in real-time and passengers to react to service disruptions. AADT: 2030: CONG. DISTRICT: STING: PLANNED: RC: STATE/US ROAD #: KS: CAT was awarded M301 funding for Bikeshare Phase I in FY 2015. The funds we have a surfaced by FHWA and flexed to FTA. CAT has later decided to dissolve the proj Tour Bikeshare Phase I are eligible to be used on a new project with FTA approval. CAT nesit Intelligent System. \$SOURCE FY 2018 FY 2019 FY 2020 FY 2021 TOUND NA \$0 \$0 \$0 \$0 NA \$0 \$0 \$0 \$0 NA \$0 \$0 \$0 \$0 \$0 Federal/Local \$0 \$225,810 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | |

PROJECT LOCATION

CAT – INTELLIGENT TRANSIT SYSTEMS (ITS)

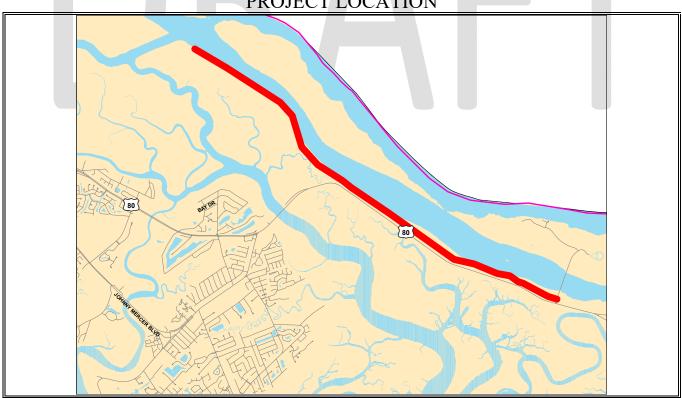
To be Deleted from TIP - McQueens Island Trail Restoration and Mitigation

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| MCQUEENS | ISLAND T | RAIL REST | ORATION A | ND | · | 224 - 222 | | |
|---------------------|--|-------------------|---------------------|--------------|-------------|-----------|--|--|
| ~ | | P.I. #: | 0015980 | | | | | |
| MITIGATION | J | TIP #: | 2017-TA-02 | | | | | |
| PROJECT DESCRI | PTION: This pro | oject would provi | de funding for main | ntenance and | COUNTY: | CHATHAM | | |
| improvements on th | | | | | PROJ. #: | | | |
| maintenance, parkir | | | | eational | FUND: | Z301 | | |
| amenities' maintena | nce and improve | ement. *ADA co | mpliant trail. | | GDOT DISTRI | CT: 5 | | |
| TRAFFIC VOL. | 2015 AADT: | NA | 2040: | NA | CONG. DISTR | ICT: 1 | | |
| NO. OF LANES | EXISTING: | NA | PLANNED: | NA | RC: | CRC | | |
| LOCAL ROAD #: | | | LENGTH (MI): | | | | | |
| COMMENTS/REM | COMMENTS/REMARKS: Chatham County requested Z301 funding for this project during the 2017 TA Call or Projects | | | | | | | |
| mmanaga Tha mmaia | The majest was marked #2 drains the majest selection Pushing in an aming (PE) whose is magazined by EV | | | | | | | |

COMMENTS/REMARKS: Chatham County requested Z301 funding for this project during the 2017 TA Call or Projects process. The project was ranked #3 during the project selection. Preliminary Engineering (PE) phase is programmed in FY 2019 and construction (CST) phase is programmed in FY 2020. Chatham County is the project sponsor and will provide the local match for the Z301 funds.

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|---------------|---------|----------|-----------|---------|-------------|
| PRELIM. ENGR. | Federal/Local | \$0 | \$93,709 | \$0 | \$0 | \$93,709 |
| RIGHT-OF-WAY | NA | \$0 | \$0 | \$0 | \$0 | \$0 |
| CONSTRUCTION | Federal/Local | \$0 | \$0 | \$931,944 | \$0 | \$931,944 |
| PROJECT COST | | \$0 | \$93,709 | \$931,944 | \$0 | \$1,025,653 |
| FEDERAL COST | 0 | \$0 | \$74,967 | \$745,555 | \$0 | \$820,522 |
| STATE COST | 0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| LOCAL COST | | \$0 | \$18,742 | \$186,389 | \$0 | \$205,131 |



Current Project Page – PI 521855

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

SR 26 FROM I-516 TO CS 188/VICTORY DRIVE

PROJECT DESCRIPTION: This project consists of the proposed widening of SR 26/US 80/Ogeechee Road from just east of Lynes Parkway to just east of the Springfield Canal and the SR 26/US 80/Ogeechee Road Intersection with Victory Drive. Approximately 1400 feet of Victory Drive would also be reconstructed to tie the proposed widening of SR 26/US 80/Ogeechee Road into the existing Victory Drive roadway. The existing two-lane roadway would be widened to provide four twelve-foot wide travel lanes, with two four-foot wide bicycle lanes, one in each direction, and a twenty-foot wide raised median.

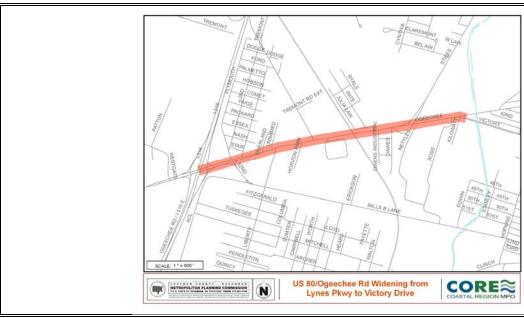
| P.I. #: | 521855 |
|----------|-------------------|
| TIP #: | 87-H-18B |
| COUNTY: | CHATHAM |
| PROJ. #: | STP-064-1(40)SPUR |
| FUND: | HB 170 |
| | |

GDOT DISTRICT:

| TRAFFIC VOL. | 2015 AADT: | 19,500 | 2040: | 30,960 | CONG. DISTRICT: | 1 |
|---------------|-------------|--------------|----------|-------------|-----------------|------|
| NO. OF LANES | EXISTING: | 2 | PLANNED: | : 4 | RC: | CRC |
| LOCAL ROAD #: | Ogeechee Rd | STATE/US ROA | D#: | SR 26/US 80 | LENGTH (MI): | 1.38 |

COMMENTS/REMARKS: This is an identified priority bikeway corridor in the CORE MPO's Non-Motorized Transportation Plan. The project is currently going through the environemental process. Preliminery Engineering (PE) funds programmed in FY 2016 have been authorized. Additional PE funds are programmed in FY 2018 with state HB 170 funds. Right-of-way (ROW) funds programmed in FY 2017 have been authorized. Both the utility (UTL) and construction (CST) phases are programmed in FY 2019 with state HB 170 funds.

| | e | FY 2018 \$500,000 | FY 2019 \$0 | FY 2020 \$0 | FY 2021 \$0 | TOTAL |
|-----------------------|-------|----------------------|----------------|----------------|----------------|--------------|
| | | | \$0 | \$0 | 0.2 | Ø500 000 |
| RIGHT-OF-WAY Author | rized | | | ΨΟ | \$0 | \$500,000 |
| readili of Will radio | izea | \$0 | \$0 | \$0 | \$0 | \$0 |
| UTILITY Stat | e | \$0 | \$485,000 | \$0 | \$0 | \$485,000 |
| CONSTRUCTION Stat | e | \$0 | \$17,245,833 | \$0 | \$0 | \$17,245,833 |
| PROJECT COST | | \$500,000 | \$17,730,833 | \$0 | \$0 | \$18,230,833 |
| FEDERAL COST | 0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| STATE COST | 0 | \$500,000 | \$17,730,833 | \$0 | \$0 | \$18,230,833 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |



Updated Project Page – PI 521855

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

SR 26 FROM I-516 TO CS 188/VICTORY DRIVE

PROJECT DESCRIPTION: This project consists of the proposed widening of SR 26/US 80/Ogeechee Road from just east of Lynes Parkway to just east of the Springfield Canal and the SR 26/US 80/Ogeechee Road Intersection with Victory Drive. Approximately 1400 feet of Victory Drive would also be reconstructed to tie the proposed widening of SR 26/US 80/Ogeechee Road into the existing Victory Drive roadway. The existing two-lane roadway would be widened to provide four twelve-foot wide travel lanes, with two four-foot wide bicycle lanes, one in each direction, and a twenty-foot wide raised median.

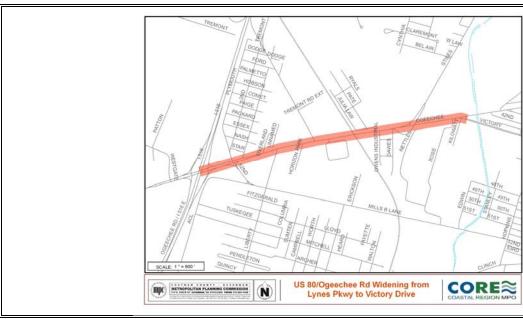
| P.I. #: | 521855 |
|----------|-------------------|
| TIP #: | 87-H-18B |
| COUNTY: | CHATHAM |
| PROJ. #: | STP-064-1(40)SPUR |
| FUND: | HB 170 |
| | |

GDOT DISTRICT: 5

| TRAFFIC VOL. | 2015 AADT: | 19,500 | 2040: | 30,960 | CONG. DISTRICT: | 1 |
|---------------|-------------|--------------|----------|-------------|-----------------|------|
| NO. OF LANES | EXISTING: | 2 | PLANNED: | 4 | RC: | CRC |
| LOCAL ROAD #: | Ogeechee Rd | STATE/US ROA | AD #: | SR 26/US 80 | LENGTH (MI): | 1.38 |

COMMENTS/REMARKS: This is an identified priority bikeway corridor in the CORE MPO's Non-Motorized Transportaiton Plan. The project is currently going through the environemental process. Preliminery Engineering (PE) funds programmed in FY 2016 have been authorized. Additional PE funds are programmed in FY 2018 with state HB 170 funds. Right-of-way (ROW) funds programmed in FY 2017 have been authorized. Both the utility (UTL) and construction (CST) phases are programmed in FY 2019 with state HB 170 funds. In November 2018 GDOT requested additional ROW be added to the project in FY 2019. CST and UTL were pushed back to FY 2021 to accommodate the need for additional ROW.

| 11 | | | | | | |
|---------------|-----------|-----------|-------------|---------|--------------|--------------|
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
| PRELIM. ENGR. | State | \$500,000 | \$0 | \$0 | \$0 | \$500,000 |
| RIGHT-OF-WAY | State | \$0 | \$8,691,000 | \$0 | \$0 | \$8,691,000 |
| UTILITY | State | \$0 | \$0 | \$0 | \$485,000 | \$485,000 |
| CONSTRUCTION | State | \$0 | \$0 | \$0 | \$16,012,481 | \$16,012,481 |
| PROJECT COST | | \$500,000 | \$8,691,000 | \$0 | \$16,497,481 | \$25,688,481 |
| FEDERAL COST | 0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| STATE COST | 0 | \$500,000 | \$8,691,000 | \$0 | \$16,497,481 | \$25,688,481 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |



Current Project Page – PI 0010560 COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 26 FM JOH | INNY MERO | CER TO O | LD US 80; | INC BULL | | |
|------------------------|---------------------|------------------|------------------|------------------|------------------|----------------------|
| RVR&LAZAR | ETTO | | | | P.I. #: | 0010560 |
| it vitte Er izriit | LIIO | | | | TIP #: | 2012-Bri-01 |
| PROJECT DESCRIP | TION: The project | et would replace | e the bridges at | t Bull River and | COUNTY: | CHATHAM |
| Lazaretto Creek with | | | | | PROJ. #: | |
| improvements. Addit | | | | | FUND: | Local |
| Mercer Boulevard to | | | | | | |
| the roadway profile u | | | | | | |
| The total project leng | | | | | GDOT DISTR | ICT: 5 |
| accomplish the purpo | | | | | | |
| and Tybee Island and | | grity of the SR | | ges. | leeste prem | |
| | 005 AADT: | | 2030: | | CONG. DISTI | |
| NO. OF LANES E | XISTING: | 2 | PLANNED: | 2 | RC: | CG |
| LOCAL ROAD #: | STA | TE/US ROAD | #: | US 80 | LENGTH (MI): | 5.8 |
| COMMENTS/REMA | ARKS: Scoping fu | nds were autho | orized in 2013. | PE funds were a | uthorized in 201 | 7. The project is |
| | | | | | add the ROW p | hase to FY 2019 with |
| local funds to expedit | te the project deve | elopment proces | ss. CST is in lo | ong range. | | |
| | | | | | | |
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
| SCOPING | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| PRELIM. ENGR. | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| RIGHT-OF-WAY | Local | \$0 | \$275,000 | \$0 | \$0 | \$275,000 |
| CONSTRUCTION | None | \$0 | \$0 | \$0 | \$0 | \$0 |
| PROJECT COST | | \$0 | \$275,000 | \$0 | \$0 | \$275,000 |
| FEDERAL COST | | \$0 | 20000000 | \$0 | \$0 | \$0 |
| STATE COST | | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | | | | | |

\$275,000 PROJECT LOCATION

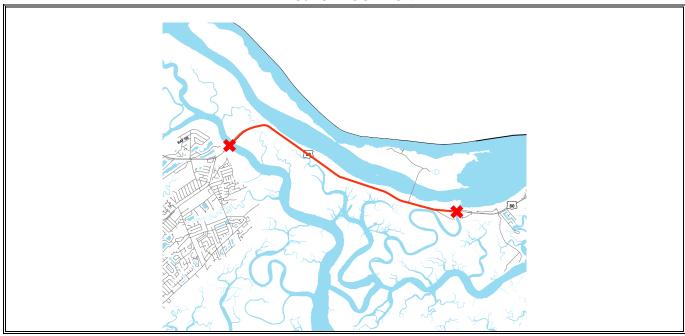
\$0

\$0

\$0

\$275,000

LOCAL COST



Updated Project Page – PI 0010560COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 26 FM JOH | NNY MERC | INC BULL | | | | |
|------------------------|------------------|-----------------|------------------|-------------------|-------------------|----------------------|
| RVR&LAZAR | ETTO | | | | P.I. #: | 0010560 |
| | | | | | TIP #: | 2012-Bri-01 |
| PROJECT DESCRIP | TION: The projec | COUNTY: | CHATHAM | | | |
| Lazaretto Creek with | | | | | PROJ. #: | |
| improvements. Addit | | | | | FUND: | Z001, Local |
| Mercer Boulevard to | | | | | TOTAD. | 2001, 20041 |
| the roadway profile u | | | | | | |
| The total project leng | | | | | GDOT DISTR | RICT: 5 |
| accomplish the purpo | | | | | | |
| and Tybee Island and | | grity of the SR | | ges. | | |
| TRAFFIC VOL. 20 | 005 AADT: | | 2030: | | CONG. DISTRICT: 1 | |
| NO. OF LANES E | XISTING: | 2 | PLANNED: | 2 | RC: | CG |
| LOCAL ROAD #: | STA | TE/US ROAD |) #: | US 80 | LENGTH (MI): | 5.8 |
| COMMENTS/REMA | | | | | | |
| | | | | | | hase to FY 2019 with |
| | | lopment proce | ss. CST is in lo | ong range. In Nov | vember 2018 G | DOT requested to add |
| additional funds for P | E in FY 2019. | | | | | |
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
| SCOPING | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| PRELIM. ENGR. | State | \$0 | \$500,000 | \$0 | \$0 | \$500,000 |
| RIGHT-OF-WAY Local \$ | | | \$275,000 | \$0 | \$0 | \$275,000 |
| CONSTRUCTION | None | \$0 | \$0 \$775,000 | \$0 | \$0 | \$0 |
| PROJECT COST | | \$0 | \$775,000 | | | |

\$275,000 PROJECT LOCATION

\$400,000

\$100,000

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

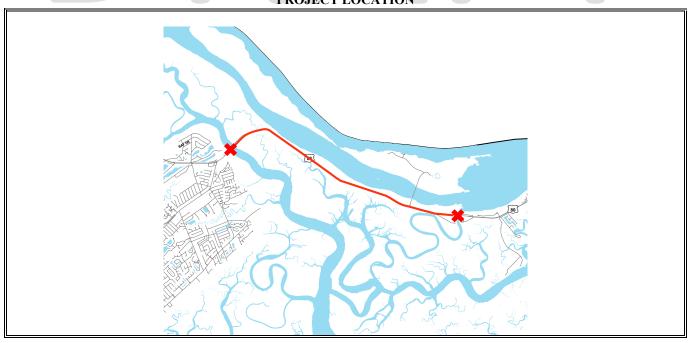
\$400,000

\$100,000 \$275,000

FEDERAL COST

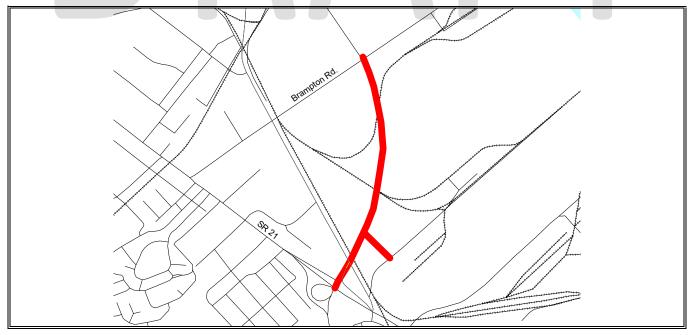
STATE COST

LOCAL COST



Current Project Page – PI 0006328 COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| BRAMPTON F | ROAD CON | N FROM S | SR 21/SR 2 | 5 to SR 21 | | | |
|--|--------------------|------------------|------------------|--------------|-------------|-------------|-----------------|
| SPUR | COILD COI | P.I. #: | | 0006328 | | | |
| SIUK | | TIP #: | 200 | 04-H-08 | | | |
| PROJECT DESCRIP | TION: Construc | t a 4 lane highv | vay and State Re | oute Spur to | COUNTY: | C | HATHAM |
| connect Brampton Ro | | | | | PROJ. #: | CSST | P-0006-00(328) |
| 25, SR 21, and US 80 | | | | | FUND: | | HB 170 |
| for the heavy comme will improve the efficinterstate highway sy | ciency of the tran | | | | GDOT DISTI | RICT: | 5 |
| TRAFFIC VOL. 2 | 015 AADT: | N/A | 2040: | N/A | CONG. DIST | RICT: | 1 |
| NO. OF LANES E | XISTING: | 0 | PLANNED: | 4 | RC: | | CRC |
| LOCAL ROAD #: | | ATE/US AD #: | | | LENGTH (MI) | : | |
| COMMENTS/REMA | | | | | | | |
| engineering (PE) pha | | | | | | | |
| Right-of-Way (ROW utility (UTL) and con | | | | | | tion is ong | going. Both the |
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Т | OTAL |
| PRELIM. ENGR. | Authorized | \$0 | \$0 | | \$0 | _ | \$0 |
| RIGHT-OF-WAY | Authorized | \$0 | \$0 | \$0 | \$0 | | \$0 |
| UTILITY | State | \$0 | \$18,760,800 | | \$0 | | \$18,760,800 |
| CONSTRUCTION | State | \$0 | \$24,568,628 | \$0 | \$0 | | \$24,568,628 |
| PROJECT COST | | \$0 | \$43,329,428 | \$0 | \$0 | | \$43,329,428 |
| FEDERAL COST | | \$0 | \$0 | \$0 | \$0 | | \$0 |
| STATE COST | | \$0 | \$43,329,428 | \$0 | \$0 | | \$43,329,428 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | | \$0 |



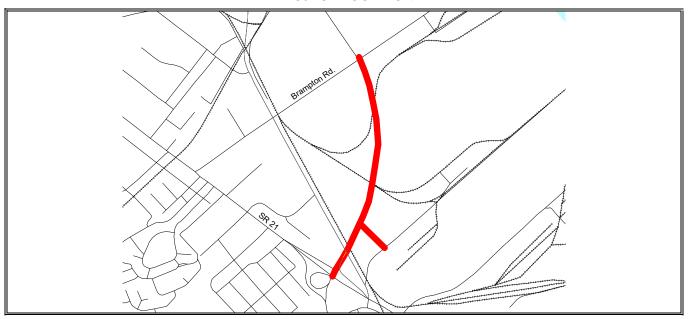
Updated Project Page – PI 0006328

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 – 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| BRAMPTON | ROAD CO | ONN FROM | SR 21/SR 25 | to SR 21 | | |
|---|-----------------|---------------------|----------------------|------------------|--------------------|--------------------|
| SPUR | | P.I. #: | 0006328 | | | |
| STOR | | | | | TIP #: | 2004-H-08 |
| PROJECT DESCR | IPTION: Cons | struct a 4 lane hig | hway and State Ro | ute Spur to | COUNTY: | CHATHAM |
| connect Brampton | Road, Georgia | Ports Authority C | Sate 2 and Foundati | on Drive to SR | PROJ. #: | CSSTP-0006-00(328) |
| 25, SR 21, and US for the heavy comn | 80. This projec | t will provide dir | ect access to the In | terstate System | FUND: | HB 170 |
| will improve the ef interstate highway | ficiency of the | | | .1 | GDOT DISTRICT | T: 5 |
| TRAFFIC VOL. | 2015 AADT: | N/A | 2040: | N/A | CONG. DISTRIC | T: 1 |
| NO. OF LANES | EXISTING: | 0 | PLANNED: | 4 | RC: | CRC |
| LOCAL ROAD #: | | LENGTH (MI): | | | | |
| COMMENTS/REN | MARKS: The C | Georgia Ports Aut | thority (GPA) is the | local project sp | onsor and funded t | he preliminary |

COMMENTS/REMARKS: The Georgia Ports Authority (GPA) is the local project sponsor and funded the preliminary engineering (PE) phase. Additional PE funds programmed for GDOT oversight in previous years have been authorized. Right-of-Way (ROW) funds programmed in FY 2016 have been authorized. ROW advanced acquisition is ongoing. Both the utility (UTL) and construction (CST) phases are programmed in FY 2019 with state HB 170 funds. In November 2018 GDOT requested to add additional PE funds to FY 2019, move CST from FY 2019 to FY 2020 with a cost increase, and move UTL from FY 2019 to FY 2020 with a cost increase.

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|------------|---------|-------------|--------------|---------|--------------|
| PRELIM. ENGR. | State | \$0 | \$4,000,000 | \$0 | \$0 | \$4,000,000 |
| RIGHT-OF-WAY | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| UTILITY | State | \$0 | \$0 | \$19,120,800 | \$0 | \$19,120,800 |
| CONSTRUCTION | State | \$0 | \$0 | \$41,229,623 | \$0 | \$41,229,623 |
| PROJECT COST | | \$0 | \$4,000,000 | \$60,350,423 | \$0 | \$64,350,423 |
| FEDERAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |
| STATE COST | | \$0 | \$4,000,000 | \$60,350,423 | \$0 | \$64,350,423 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |



Current Project Page - 0006700

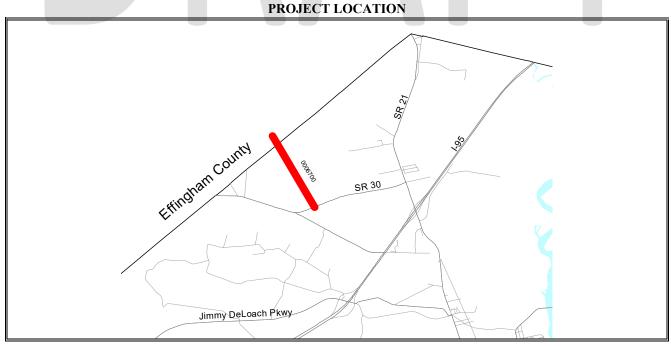
COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| EFFINGHAM PKWY I | FFINGHAM PKWY FM CR 156/BLUE | | | | | | |
|---|--|----------------------|-------|----------------|---------------|--|--|
| JAY/EFFINGHAM TO | AY/EFFINGHAM TO SR 30/CHATHAM | | | | | | |
| PROJECT DESCRIPTION: This | | 2004-H-06 CHATHAM | | | | | |
| | extend from Effingham County to northwest of Chatham County. Terminus in | | | | | | |
| Chatham County and the connect | | | | FUND: HI | B 170, Local* | | |
| among the Chatham County and 23% of the project will be located | | | | GDOT DISTRICT: | 5 | | |
| TRAFFIC VOL. 2015 AADT: | N/A | 2040 AADT: | 9,000 | CONG. DISTRICT | : 1 | | |
| NO. OF LANES EXISTING: | 0 | PLANNED: | 4 | RC: | CRC | | |
| LOCAL ROAD #: | STATE/US ROA #: | AD | | LENGTH (MI): | 1.2 | | |

COMMENTS/REMARKS: Preliminary engineering (PE) funds programmed in previous years have been authorized. Additional PE funds are programmed in FY 2019 with state HB 170 funds. Right-of-way (ROW) funds programmed in FY 2017 have been authorized. Utility (UTL) phase is programmed in FY 2020 with local funds. Construction (CST) is programmed in FY 2020 with state HB 170 funds (\$38,245,284) and local funds (\$697,820).

* Effingham County local SPLOST funds

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|-------------|---------|----------|--------------|---------|--------------|
| PRELIM. ENGR. | State | \$0 | \$90,000 | 0000000 | \$0 | \$90,000 |
| RIGHT-OF-WAY | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| UTILITY | Local | \$0 | \$0 | \$137,966 | \$0 | \$137,966 |
| CONSTRUCTION | State/Local | \$0 | \$0 | \$38,943,104 | \$0 | \$38,943,104 |
| PROJECT COST | | \$0 | \$90,000 | \$39,081,070 | \$0 | \$39,171,070 |
| FEDERAL COST | 0.9 | \$0 | \$0 | \$0 | \$0 | \$0 |
| STATE COST | 0.1 | \$0 | \$90,000 | \$38,245,284 | \$0 | \$38,335,284 |
| LOCAL COST* | | \$0 | \$0 | \$835,786 | \$0 | \$835,786 |



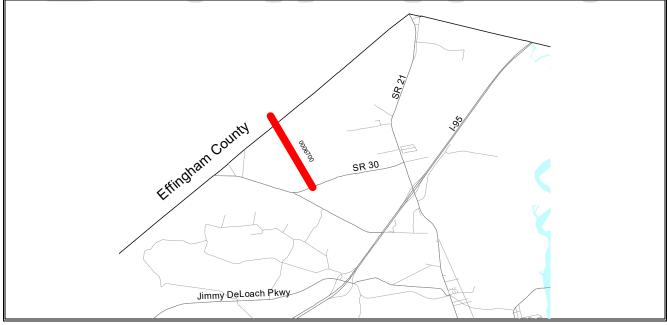
Updated Project Page – PI 0006700

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| EFFINGHAM PKWY F | FFINGHAM PKWY FM CR 156/BLUE | | | | | | | |
|---|--------------------------------|------------|-------|----------------|------------------|--|--|--|
| IAV/EFFINGHAM TO | JAY/EFFINGHAM TO SR 30/CHATHAM | | | | | | | |
| JA 1/EITHOHAWI 10 | SIX 30/CITA | I I I / \ | | TIP #: | 2004-H-06 | | | |
| PROJECT DESCRIPTION: This | COUNTY: | CHATHAM | | | | | | |
| extend from Effingham County to | | | | PROJ. #: CS | MSL-0006-00(700) | | | |
| Chatham County and the connecti | | | | FUND: H | B 170, Local* | | | |
| among the Chatham County and E 23% of the project will be located | | | | GDOT DISTRICT | : 5 | | | |
| TRAFFIC VOL. 2015 AADT: | N/A | 2040 AADT: | 9,000 | CONG. DISTRICT | T: 1 | | | |
| NO. OF LANES EXISTING: | 0 | PLANNED: | 4 | RC: | CRC | | | |
| LOCAL ROAD #: | STATE/US ROA #: | VD | | LENGTH (MI): | 1.2 | | | |

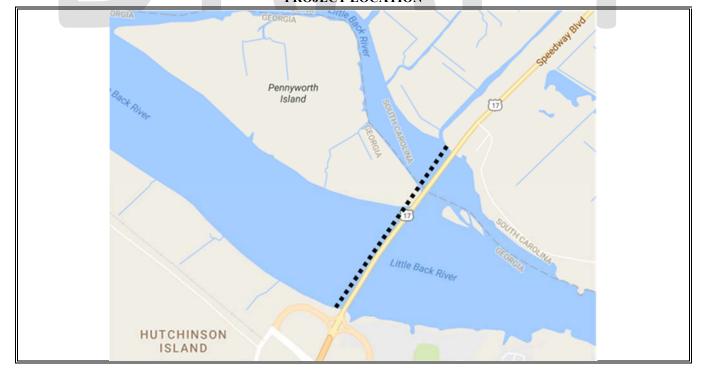
COMMENTS/REMARKS: Preliminary engineering (PE) funds programmed in previous years have been authorized. Additional PE funds are programmed in FY 2019 with state HB 170 funds. Right-of-way (ROW) funds programmed in FY 2017 have been authorized. Utility (UTL) phase is programmed in FY 2020 with local funds. Construction (CST) is programmed in FY 2020 with state HB 170 funds (\$38,245,284) and local funds (\$697,820). In November 2018 GDOT requested to increase PE funds in FY 2019 and move CST and UTL from FY 2020 to FY 2021 with an increase in cost. * Effingham County local SPLOST funds

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|-------------|---------|-----------|---------|--------------|--------------|
| PRELIM. ENGR. | State | \$0 | \$327,000 | \$0 | \$0 | \$327,000 |
| RIGHT-OF-WAY | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| UTILITY | Local | \$0 | \$0 | \$0 | \$599,850 | \$599,850 |
| CONSTRUCTION | State/Local | \$0 | \$0 | \$0 | \$41,279,284 | \$41,279,284 |
| PROJECT COST | | \$0 | \$327,000 | \$0 | \$41,879,134 | \$42,206,134 |
| FEDERAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |
| STATE COST | | \$0 | \$327,000 | \$0 | \$38,245,284 | \$38,572,284 |
| LOCAL COST* | | \$0 | \$0 | \$0 | \$3,633,850 | \$3,633,850 |



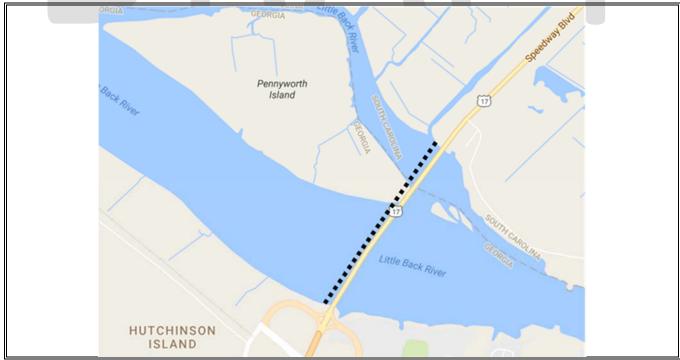
Current Project Page - 00015704 COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 404 SPUR/U | S 17 @ BACI | P.I. #: | 0015704 | | | | |
|--|---------------------|-------------------|-----------------|--------------|--------------------------------|-----------------------------------|--|
| | | | | | TIP #: | 2017-Bridge-01 | |
| PROJECT DESCRIPTI | ON: A new two-la | ine bridge struct | ure would be co | onstructed | COUNTY: | CHATHAM | |
| over the Back River to | | | | | PROJ. #: | | |
| will consist of a 58.5-fo | | | | | FUND: | Z001 | |
| foot shoulders, a 10-foot of the proposed project, traffic and the new two- | the existing two-la | southbound | | Γ: 5 | | | |
| | | | 2030: | | CONG. DISTRIC | T: 1 | |
| NO. OF LANES EX | ISTING: | 0 PLA | NNED: | 2 | RC: | CG | |
| LOCAL ROAD #: STATE/US ROAD #: SR 404 Spur/US 17 LENGTH (MI): 0.2 | | | | | | | |
| project in coordination bridge is located within 2040 MTP in August 20 funds. | Chatham County. | PE and CST pha | ises were amen | ded into the | financially constrai | ned portion of the | |
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL | |
| PRELIM. ENGR. | Federal/State | \$200,000 | \$0 | \$ | 0 \$0 | \$200,000 | |
| RIGHT-OF-WAY | NA | \$0 | \$0 | \$ | 0 \$0 | \$0 | |
| UTILITY | NA | \$0 | \$0 | \$ | 0 \$0 | \$0 | |
| CONSTRUCTION | Federal/State | \$0 | \$0 | \$ | 0 \$1,620,000 | \$1,620,000 | |
| PROJECT COST | | \$200,000 | \$0 | | 01 (30 000 | | |
| DEDED IT GOOD | | | 40 | \$ | 0 \$1,620,000 | \$1,820,000 | |
| FEDERAL COST | | \$160,000 | \$0 | | 0 \$1,620,000 0 \$1,296,000 | \$1,820,000 \$1,456,000 | |
| FEDERAL COST STATE COST | | | | \$ | | \$1,456,000 | |



Updated Project Page - 00015704COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 404 SPUR/US | 5 17 @ BACK | RIVER | | | P.I. #: | 0015704 |
|----------------------------|-----------------------|---------------|--|--------------|-----------------------|--------------|
| | | | | | | 17-Bridge-01 |
| PROJECT DESCRIPTION | ON: A navy two lane | bridge etmost | ura wauld ba a | anstructed | COUNTY: | CHATHAM |
| over the Back River to a | | | | | PROJ. #: | |
| will consist of a 58.5-foo | | FUND: | Z001, Local | | | |
| foot shoulders, a 10-foot | | | | | | , |
| of the proposed project, | the existing two-lane | bridge would | d accommodate | southbound | GDOT DISTRICT: | 5 |
| traffic and the new two- | lane bridge would acc | ommodate n | orthbound traff | ic. | | |
| TRAFFIC VOL. 2015 | 5 AADT: NA | 2 | 2030: | | CONG. DISTRICT: | 1 |
| NO. OF LANES EXI | STING: 0 | PLA | NNED: | 2 | RC: | CG |
| LOCAL ROAD #: | STATE/US | S ROAD #: | SR 404 Sp | our/US 17 | LENGTH (MI): | 0.2 |
| COMMENTS/REMARI | KS: The South Caroli | ina Departme | ent of Transport | tation (SCDO | T) is developing this | new bridge |
| project in coordination v | | | | | | |
| bridge is located within | | | | | | |
| 2040 MTP in August 20 | | | | | | |
| funds. In November 20 | | | AND DESCRIPTION OF THE PARTY OF | | | |
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
| PRELIM. ENGR. | Federal/State/Local | \$200,000 | \$1,800,000 | \$0 | \$(| \$2,000,000 |
| RIGHT-OF-WAY | NA | \$0 | \$0 | \$0 | \$(| \$0 |
| UTILITY | NA | \$0 | \$0 | \$0 | \$(| \$0 |
| CONSTRUCTION | Federal/State | \$0 | \$0 | \$0 | \$1,620,000 | \$1,620,000 |
| PROJECT COST | | \$200,000 | \$1,800,000 | \$0 | \$1,620,000 | \$3,620,000 |
| FEDERAL COST | | \$160,000 | \$0 | \$0 | \$1,296,000 | \$1,456,000 |
| STATE COST | | \$40,000 | \$0 | \$0 | \$324,000 | \$364,000 |
| LOCAL COST | | \$0 | \$1,800,000 | \$0 | \$(| \$1,800,000 |

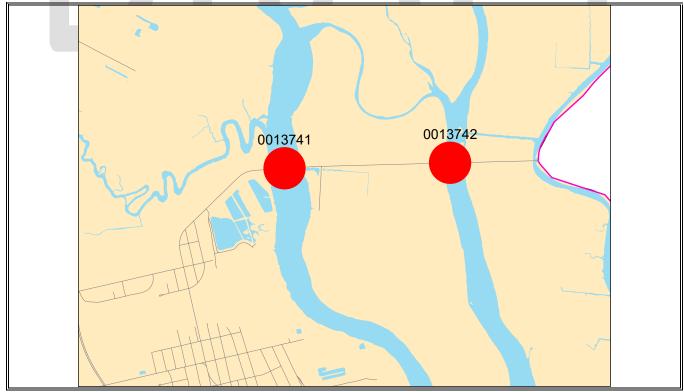


Current Project Page - 0013741 COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 25/US 17 | \circ | Т | P.I. #: | 0013741 | | |
|-----------------|---------------|--------------|----------------|-------------|----------------|------|
| WENTWOR | TH | TIP #: 2 | 2016-Bridge-01 | | | |
| PROJECT DESCR | AIPTION: Brid | COUNTY: | CHATHAM | | | |
| | | | PROJ. #: | | | |
| | | | | | FUND: | Z001 |
| | | | | | GDOT DISTRICT: | : 5 |
| TRAFFIC VOL. | 2015 AADT: | 3,850 | 2040: | | CONG. DISTRICT | T: 1 |
| NO. OF LANES | EXISTING: | 2 | PLANNED: | 2 | RC: | CRC |
| LOCAL ROAD #: | | STATE/US ROA | LD #: S | SR 25/US 17 | LENGTH (MI): | 0.4 |
| GOLD TENERS (DE | | · c.1 | | | ::11 (::11): | |

COMMENTS/REMARKS: The programming of this project in the TIP was made possible after the 2040 MTP amendment in October 2015 to move all phases to Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) is programmed in FY 2020 and Construction (CST) is programmed in FY 2021 with Z001 funds.

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|---------------|---------|---------|-----------|-------------|--------------|
| PRELIM. ENGR. | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| RIGHT-OF-WAY | Federal/State | \$0 | \$0 | \$500,000 | \$0 | \$500,000 |
| CONSTRUCTION | Federal/State | \$0 | \$0 | \$0 | \$9,758,655 | \$9,758,655 |
| PROJECT COST | | \$0 | \$0 | \$500,000 | \$9,758,655 | \$10,258,655 |
| FEDERAL COST | | \$0 | \$0 | \$400,000 | \$7,806,924 | \$8,206,924 |
| STATE COST | | \$0 | \$0 | \$100,000 | \$1,951,731 | \$2,051,731 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |



Updated Project Page - 0013741COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 25/US 17 | \circ | | P.I. #: | 0013741 | | | |
|---------------|--------------|------------------|-----------------|----------------|----------|----------------------|---------------|
| WENTWOR | ľΉ | , | TIP #: 2 | 2016-Bridge-01 | | | |
| PROJECT DESCR | IPTION: Brid | | COUNTY: | СНАТНАМ | | | |
| | | ĵ. | PROJ. #: | | | | |
| | | | | | | FUND: | Z001 |
| | | | | | | GDOT DISTRICT | : 5 |
| TRAFFIC VOL. | 2015 AADT: | 3,850 | 2040: | | | CONG. DISTRICT | Γ: 1 |
| NO. OF LANES | EXISTING: | 2 | PLANNED |) : 2 | | RC: | CRC |
| LOCAL ROAD #: | | STATE/US ROA | AD #: | SR 25/US 17 | | LENGTH (MI): | 0.4 |
| COMMENTS/REN | ARKS: The r | rogramming of th | is project in t | he TIP was ma | ade noss | sible after the 2040 | MTP amendment |

COMMENTS/REMARKS: The programming of this project in the TIP was made possible after the 2040 MTP amendment in October 2015 to move all phases to Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) is programmed in FY 2020 and Construction (CST) is programmed in FY 2021 with Z001 funds. In November 2018 GDOT requested to revise the FY 2020 ROW costs, move CST to FY 2020 from FY 2021 with a cost increase, and add UTL to FY 2020. The project is now design build.

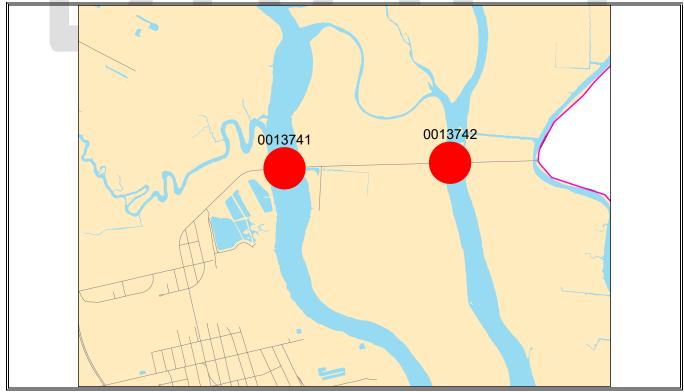
| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|---------------|---------|---------|--------------|---------|--------------|
| PRELIM. ENGR. | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| RIGHT-OF-WAY | Federal/State | \$0 | \$0 | \$80,580 | \$0 | \$80,580 |
| UTILITY | Federal/State | \$0 | \$0 | \$326,400 | \$0 | \$326,400 |
| CONSTRUCTION | Federal/State | \$0 | \$0 | \$30,238,275 | \$0 | \$30,238,275 |
| PROJECT COST | | \$0 | \$0 | \$30,645,255 | \$0 | \$30,645,255 |
| FEDERAL COST | | \$0 | \$0 | \$24,516,204 | \$0 | \$24,516,204 |
| STATE COST | | \$0 | \$0 | \$6,129,051 | \$0 | \$6,129,051 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |

Current Project Page - 0013742 COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 25/US 17 WENTWOR | \circ | P.I. #: TIP #: | 0013742 2016-Bridge-02 | | | | |
|------------------------|---------------|---------------------|---------------------------|----------|------|---------------|------|
| PROJECT DESCR | RIPTION: Brid | COUNTY: PROJ. #: | СНАТНАМ | | | | |
| | | | | | | FUND: | Z001 |
| | | | | | | GDOT DISTRICT | ·: 5 |
| TRAFFIC VOL. | 2015 AADT: | 3,850 | 2040: | | | CONG. DISTRIC | Γ: 1 |
| NO. OF LANES | EXISTING: | 2 | PLANNED |): | 2 | RC: | CRC |
| LOCAL ROAD #: | | STATE/US ROA | .D #: | SR 25/US | S 17 | LENGTH (MI): | 0.4 |

COMMENTS/REMARKS: The programming of this project in the TIP was made possible after the 2040 MTP amendment in October 2015 to include this project in the MTP Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) is programmed in FY 2020 and Construction (CST) is programmed in FY 2021 with Z001 funds.

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|---------------|---------|---------|-----------|--------------|--------------|
| PRELIM. ENGR. | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| RIGHT-OF-WAY | Federal/State | \$0 | \$0 | \$500,000 | \$0 | \$500,000 |
| CONSTRUCTION | Federal/State | \$0 | \$0 | \$0 | \$11,502,461 | \$11,502,461 |
| PROJECT COST | | \$0 | \$0 | \$500,000 | \$11,502,461 | \$12,002,461 |
| FEDERAL COST | | \$0 | \$0 | \$400,000 | \$9,201,969 | \$9,601,969 |
| STATE COST | | \$0 | \$0 | \$100,000 | \$2,300,492 | \$2,400,492 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |



Updated Project Page - 0013742

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM

| SR 25/US 17 @ MIDDI | LE RIVER IN | N PORT | | P.I. #: | 0013742 |
|---------------------------|----------------|---------|-------------|----------------|----------------|
| WENTWORTH | | | | TIP #: 2 | 2016-Bridge-02 |
| PROJECT DESCRIPTION: Brid | ge Replacement | | | COUNTY: | CHATHAM |
| | | | | PROJ. #: | |
| | | | | FUND: | Z001 |
| | | | | GDOT DISTRICT | : 5 |
| TRAFFIC VOL. 2015 AADT: | 3,850 | 2040: | | CONG. DISTRICT | Γ: 1 |
| NO. OF LANES EXISTING: | 2 | PLANNED | : 2 | RC: | CRC |
| LOCAL ROAD #: | STATE/US ROA | AD #: | SR 25/US 17 | LENGTH (MI): | 0.4 |

COMMENTS/REMARKS: The programming of this project in the TIP was made possible after the 2040 MTP amendment in October 2015 to include this project in the MTP Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) is programmed in FY 2020 and Construction (CST) is programmed in FY 2021 with Z001 funds. In November 2018 GDOT requested to revise the FY 2020 ROW costs and move CST to FY 2020 from FY 2021 with a cost increase. The project is now design build.

| PROJECT PHASE | \$ SOURCE | FY 2018 | FY 2019 | FY 2020 | FY 2021 | TOTAL |
|---------------|---------------|---------|---------|--------------|---------|--------------|
| PRELIM. ENGR. | Authorized | \$0 | \$0 | \$0 | \$0 | \$0 |
| RIGHT-OF-WAY | Federal/State | \$0 | \$0 | \$72,420 | \$0 | \$72,420 |
| CONSTRUCTION | Federal/State | \$0 | \$0 | \$30,238,275 | \$0 | \$30,238,275 |
| PROJECT COST | | \$0 | \$0 | \$30,310,695 | \$0 | \$30,310,695 |
| FEDERAL COST | | \$0 | \$0 | \$24,248,556 | \$0 | \$24,248,556 |
| STATE COST | | \$0 | \$0 | \$6,062,139 | \$0 | \$6,062,139 |
| LOCAL COST | | \$0 | \$0 | \$0 | \$0 | \$0 |

0013741 0013742

Appendix B: 2040 MTP Addendum

| | | | | | | | | | 7 | Addendum to 2040 MIP | 040 MIF | | | | | | | |
|----------|---|----------------|-----------------------|--------------|----------|---|-------------|-------------------------------|--------------|----------------------|------------------------|-------------------|----------------------------|--|------------------------|-------------------------------|--------------|---|
| | 2040 M. | 2040 MTP Origi | inal | | | June 2017 Addendum | dendum | | | Augus | August 2017 Addendum | | June 2018 Addendum | | December 2018 Addendum | endum | | |
| PI# | DES CRIPTION | Phase | Current MTP Cost Band | Cost | ЫЩ | Revised Project Name | Phase | New MTP Cost Band | New Cost | P# Description | Phase Band | NewCost | Phase Cost Band Co | Cost | Phase | New MTP Cost Band | Cost | Comments |
| 00012242 | 7 | Ę | (0000 31000 | 010 010 | 0013273 | CAT Bikeshare Expansion in Downtown Savannah - FTA | CST On | One (2015-2020) \$16,910 | 01 | - | | | | A THE INTERFERENCE OF THE ANGENCE OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNE | | 0000 3100 | 010 200 | Bike share is dis continued. Funds will be ap plied to CAT |
| 00132/3 | | lan C31 | One (2013-2020) | 9210,010 | 0013273 | CAT Bikeshare Expansion in Downtown Savannah - FHWA | CST On | One (2015-2020) \$208,900 | 006 | | | | | CATTINI ELEIGENT TRAINSPORTATION STST | | | 018,622 | ITS and CAT ITS will be amended into the MTP and TIP |
| NA A | NA | NA | ٧Z | NA | TBA | CAT BIKESHARE EXPANSION IN DOWNTOWN SAVANNAH Phase II | CST On | One (2015-2020) \$250,000 | 000 | | | | | CAT BIKESHARE EXPANSION IN DOWNTOWN SAVANNAH Phase II | CST | NA S0 | | Deleted from TIP |
| None | NA - Part of Coastal Georgia Greenway | NA | NA | NA | 0015980 | M cQueens Island Trail Restoration and PI | PE, CST On | One (2015-2020) \$1,025,653 | 5,653 | | | | | McQueens Island Trail Restoration and Mitigation | PE, CST N | NA S0 | (| Deleted from TIP |
| 52165 | - | 30 PE, ROW, | One (2015, 2020) | 870 873 074 | 521855 | NOM 1-516 TO CS 188/VICTORY | PE, ROW, | 6563 W00C31000 m0 | 625 251 452 | | | | | SR 26 FROM 1-516 TO CS 188/VICTORY DRIVE | ROW | One (2015-2020) \$8 | 88,691,000 | Additional ROW added to the project in FY 2019. CST |
| 52105 | / Ogeechee Rd Widening) | CST | (2012-2020) | 320,023,924 | 021000 | DRIVE | | "C76 (2012-2020) a | 704,10 | | | | | SR 26 FROM 1-516 TO CS 188/VICTORY DRIVE | | CTS, UTL Two (2021 - 2030) 81 | \$16,497,481 | and O. L. were pushed back to F. 1. 2021 to accommodate the need for additional ROW. |
| 0010560 | 0 SR 26/US 80 @ Bull River and @ Lazaretto Creek PE | ık PE | One (2015-2020) | \$3,104,000 | 0010260 | SR 26 FM JOHNNY MERCER TO OLD US 80; INC BULL RVR & LA ZARET TO | PE On | One (2015-2020) \$3,104,090 | 1,090 | | | Ь | PE, ROW One (2015- \$3,379 | \$3,379,090 SR 26/US 80 @ Bull River and @ Lazaretto Creek | PE, ROW O | One (2015-2020) \$3 | 83,879,090 | Additional PE needed |
| | | ROW | One (2015-2020) | 84,457,074 | | | ROW On | One (2015-2020) 84,457,074 | 7,074 | | | | | | ROW O | One (2015-2020) 84 | 84,457,074 | Additional PEwas added to FY 2019. CST was |
| 0006328 | Bramp ton Road Connector from Foundation Drive to SR 21/SR 25/US 80 | ve CST | Two (2021-2030) | \$20,618,152 | 0006328 | Brampton Road Conn from SR 21/SR 25 to SR U 21 SPUR | UTL, CST On | One (2015-2020) \$43,3; | \$43,329,428 | | | | | Brampton Road Conn from SR 21/SR 25 to SR 21 SPUR | PE, UTL, | 20 (000C-210C) and | \$64.350.473 | moved from FY 2019 to FY 2020 with a cost increase. UTL was moved from FY 2019 to FY 2020 with a cost |
| | | | | | | 0 | CST Tw | Two (2021 - 89,751 | 89,758,655 | | | | | | CST | | 7,000,720 | increas e. |
| | | PE | NA | 80 | | d | PE On | One (2015-2020) \$90,000 | 00 | | | | | | PE O | One (2015-2020) \$3 | \$327,000 | |
| 0006700 | Effingham Parkway from SR 119/Effingham to SR 30/Chatham | R ROW | One (2015-2020) | \$2,088,967 | 000900 | EFFINGHAM PKWY FM CR 156/BLUE JAY/EFFINGHAM TO SR 30/CHATHAM | ROW On | One (2015-2020) \$2,088,967 | 3,967 | | | | | EFFINGHAM PKWY FM CR 156/BLUE JAY/EFFINGHAM TO SR 30/CHATHAM | ROW O | One (2015-2020) \$2 | \$2,088,967 | Increase PE in FY 2019. Move CST and UTL from FY 2020 to FY 2021 with an increase in cost. |
| | | CST | Two (2021-2030) | \$6,728,208 | | J | UTL, CST On | One (2015-2020) \$39,01 | 839,081,070 | | | | | | UTL, CST T | Two (2021 - 2030) 84 | \$41,879,134 | |
| N | × N | Ž | ¥ N | S | | | | | 8 | SR 404 SPUR/US | S PE One (2015 - 2020) | 2020) \$200,000 | | D ADA CIP LITE 17 G DACK DIVED | PE 0 | One (2015-2020) \$2 | \$2,000,000 | 0100 A3 or possesse several and A3 second destross loco I |
| PION | I.A. | e e | es. | 8 | | | | | 3 | RIVER | CST Two (2021 - 2030) | 2030) \$1,620,000 | | SN 404 SFONOS IJ (EDACK KIVER | CST T | Two (2021 - 2030) \$1 | \$1,620,000 | LOCAL HIACH HOH! SC HAS OCCI HOVCU IO F 1 2019. |
| None | Houliban Bridge Dan lecement | T S | Three (2031-2040) | 909 010 275 | 0013741 | SR 25/US 17 @ SA VANNAH RIVER IN PORT | | One (2015 - 2020) \$1,500,000 | 000°C | | | | | SR 25/US 17 @ SAVANNAH RIVER IN PORT | ROW O | One (2015 - 2020) \$8 | 880,580 | Doeim Brild |
| | Troument Drogs toop recentant | 5 | (2021-2010) | 000,010,010 | 1000 | WENTWORTH | | Two (2021 - 89,751 | 89,758,655 | | | | | WENTWORTH | UTL, CST O | UTL, CST One (2015 - 2020) S3 | \$30,564,675 | ning Bleed |
| Nome | × 2 | Ž | * Z | 03 | 0013742 | AIDDLE RIVER IN PORT | PE, ROW On | One (2015 - 2020) \$1,500,000 | 000°C | | | | | SR 25/US 17 @ MIDDLE RIVER IN PORT | ROWO | One (2015 - 2020) 87 | \$72,420 | blind misson |
| aroni | NA. | WW | V.V. | 8 | 2L/ 0100 | WENTWORTH | CST Tw | Two (2021 - \$11,50 | \$11,502,461 | | | | | WENTWORTH | CST O | One (2015 - 2020) S3 | \$30,328,275 | Disign build |
| | | | | | | | | | | | | | | | | | | |

Appendix C: Public Involvement Materials

November 2018

PUBLIC NOTICE FOR MTP and TIP AMENDMENTS

The Coastal Region Metropolitan Planning Organization (CORE MPO), the transportation planning agency for the Savannah urbanized area, is requesting the public to review and provide comments on proposed amendments to the 2040 Metropolitan Transportation plan (MTP) and the FY 2018 – 2021 Transportation Improvement Program (TIP). The MTP evaluates transportation system performance and is a source of policies, projects and actions that implement community vision of transportation improvements needed to reach community goals. The TIP is the short-term programming document that lists transportation improvement projects to receive funding in the next four years. The reports providing details of the proposed MTP and TIP amendments will be available for review on or before November 28th, 2018 at the Live Oak public libraries, the Chatham County-Savannah Metropolitan Planning Commission (MPC) office, the MPC website at https://www.thempc.org/CORE, and other public review agencies. Any changes to the reports will be posted on the website.

The comment period starts on **November 28, 2018** and written comments on the proposed MTP and TIP amendments will be accepted until close of business on **December 12, 2018**. Please send your comments to Wykoda Wang, Metropolitan Planning Commission, 110 E. State Street, Savannah, GA 31401, or via email at wangw@thempc.org.

CORE MPO will host two public hearings at the December 2018 CORE MPO Board meeting – one for the proposed 2040 MTP amendments, and the other for the proposed FY 2018 – 2021 TIP amendments. Meeting time and location are listed below:

CORE MPO Board Meeting
December 12, 2018
10:00 a.m.
MPC Arthur A. Mendonsa Hearing Room
112 East State Street, Savannah, GA 31401

This notice of public involvement activities and time established for public review and comment on the MTP and the TIP will satisfy the Program of Projects (POP) requirements of the Federal Transit Administration (FTA) Section 5307 Program.

For a complete list of public review agencies or additional information regarding the proposed MTP and TIP amendments, please call (912) 651-1466.

Disclaimer: The Chatham County-Savannah Metropolitan Planning Commission (MPC) and Coastal Region Metropolitan Planning Organization (CORE MPO) are committed to the principle of affirmative action and prohibit discrimination against otherwise qualified persons on the basis of race, color, religion, national origin, age, physical or mental disability, and where applicable, sex (including gender identity and expression), marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program in its recruitment, employment, facility and program accessibility or services.

MPC and CORE MPO are committed to complying with and enforcing the provisions of the Title VI of the Civil Rights Act and other federal and state non-discrimination authorities. CORE MPO is also committed to taking positive and realistic affirmative steps to ensure the protection of rights and opportunities for all persons affected by its plans and programs.

From: Grant Sparks < Grant. Sparks @catchacat.org >

Sent: Tuesday, October 23, 2018 12:18 PM

To: Wykoda Wang <wangw@thempc.org>; Stephanie Rossi <rossis@thempc.org>

Subject: Bikeshare

Board voted to discontinue bikeshare.

Project Title: CAT Intelligent Transit System (ITS)

Project Description: CAT will be purchasing a new Intelligent Transit System (ITS). The system will allow CAT staff to collect vital data used by dispatchers such as bus GPS locations, schedule adherence status, breakdowns and emergencies. The system will integrate with in-vehicle peripherals such as headsigns and annunciators, as well as passenger information systems such as real-time bus arrival monitors and mobile applications. Service data will be provided in real-time to allow both CAT staff and passengers to react to service disruptions.

Federal Cost: \$180,648 Local Cost: \$45,162 Total Cost: \$225,810

Grant Sparks, AICP | Planning Manager Chatham Area Transit | www.catchacat.org 610 W. Oglethorpe Ave., Savannah, GA 31401 (912) 629-3948 Phone | (912) 651-0423 Fax



Catch a CAT online:



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Good afternoon,

The Planning Office is requesting project amendments to the 2040 Long Range Transportation Plan (LRTP) and the FY 2018 – 2021 Transportation Improvement Plan (TIP). Please add these proposed project amendments to the TCC and PC agendas for the December TCC meeting and PC meetings. All other aspects of these projects will remain the same. Please let me know if you have any questions.

Revisions to PI# 521855- (SR 26 FROM I-516 TO CS 188/VICTORY DRIVE)

| Status | Phase | Fund source | FY 2019 | FY 2021 |
|----------|------------------|-------------|--------------|--------------|
| Current | ROW | | \$0 | \$0 |
| Proposed | ROW (Additional) | State | \$8,691,000 | \$0 |
| Current | CST | State | \$17,245,833 | \$0 |
| Proposed | CST | State | \$0 | \$16,012,481 |
| Current | UTL | State | \$485,000 | \$0 |
| Proposed | UTL | State | \$0 | \$485,000 |

Reason for changes: Additional ROW needed, and CST moved out to accommodate additional ROW/ project behind schedule

Revisions to PI# 0010560 (SR 26 FM JOHNNY MERCER TO OLD US 80;INC BULL RVR&LAZARETTO):

| Status | Phase | Fund Source | FY 2019 |
|----------|-------------|-----------------------|-----------|
| Current | PE | | \$0 |
| Proposed | PE | Z001 | \$500,000 |
| Reas | on for chan | ges- Additional PE is | needed |

Revisions to PI# 0015704 (SR 404 SPUR/US 17 @ BACK RIVER):

| Status | Phase | Fund Source | FY 2018 | FY 2019 |
|----------|-------------|-----------------------|--------------------|-------------|
| Current | PE | Federal/ State | \$200,000 | \$0 |
| | | Local | \$1,800,000 | |
| Proposed | PE | Local | | \$1,800,000 |
| Reason f | or changes- | Still coordinating wi | th SCDOT for local | match funds |

Revisions to PI# 0006328 (BRAMPTON ROAD CONN FROM SR 21/SR 25 TO SR 21 SPUR):

| Status | Phase | Fund | FY 2018 | FY 2019 | FY 2020 | FY |
|----------|-------|------------|---------|-------------|---------|------|
| | | Source | | | | 2021 |
| Current | PE | | \$0 | \$0 | \$0 | \$0 |
| Proposed | PE | State | \$0 | \$4,000,000 | \$0 | \$0 |
| Current | ROW | Authorized | \$0 | \$0 | \$0 | \$0 |

| Proposed | ROW | Authorized | \$0 | \$0 | \$0 | \$0 |
|----------|-----|------------|------------|--------------|--------------|------------|
| Current | CST | State | \$0 | \$24,568,628 | \$0 | \$0 |
| Proposed | CST | State | \$0 | \$0 | \$41,229,623 | \$0 |
| Current | UTL | State | \$0 | \$18,760,800 | \$0 | \$0 |
| Proposed | UTL | State | \$0 | \$0 | \$19,120,800 | \$0 |

Reason for changes: Project is behind schedule (Will send more information when available)

Revisions to PI# 0006700 (EFFINGHAM PKWY FM CR 156/BLUE JAY/EFFINGHAM TO SR 30/CHATHAM):

| Status | Phase | Fund Source | FY 2018 | FY 2019 | FY 2020 | FY2021 |
|----------|-------|----------------|---------|-----------|--------------|--------------|
| Current | PE | State | \$0 | \$90,000 | \$0 | \$0 |
| Proposed | PE | State | \$0 | \$327,000 | \$0 | \$0 |
| Current | ROW | Authorized | \$0 | \$0 | \$0 | \$0 |
| Proposed | ROW | Authorized | \$0 | \$0 | \$0 | #0 |
| Current | CST | State | \$0 | \$0 | \$38,245,284 | \$0 |
| | | Local | \$0 | \$0 | \$835,786 | \$0 |
| Proposed | CST | State | \$0 | \$0 | \$0 | \$38,245,284 |
| | | Local | \$0 | \$0 | \$0 | \$3,034,000 |
| Current | UTL | Local | \$0 | \$0 | \$137,966 | \$0 |
| Proposed | UTL | Local | \$0 | \$0 | \$0 | \$599,850 |

Reason for changes: Environmental delays. See Article

 $\frac{https://www.savannahnow.com/news/20180904/effingham-parkway-delayed-by-headstone-rice-fields}$

Revisions to PI# 0013741 (SR 25/US 17 @ Savannah River in Port Wentworth):

| Status | Phase | Fund Source | FY 2018 | FY 2019 | FY 2020 | FY 2021 |
|----------|-------|----------------|---------|---------|-----------|---------|
| Current | PE | Authorized | \$0 | \$0 | \$0 | \$0 |
| Proposed | PE | Authorized | \$0 | \$0 | \$0 | \$0 |
| Current | ROW | Fed/State | \$0 | \$0 | \$500,000 | \$0 |
| Proposed | ROW | Fed/State | \$0 | \$0 | \$80,580 | \$0 |

| Current | CST | Fed/State | \$0 | \$0 | \$0 | \$9,758,655 |
|----------|-----|-----------|-----|------|--------------|-------------|
| Proposed | CST | Fed/State | \$0 | \$0 | \$30,238,275 | \$0 |
| Current | UTL | | \$0 | \$0 | \$0 | \$0 |
| Proposed | UTL | Fed/State | \$0 | \$0 | \$326,400 | \$0 |
| | D | C1 | D | 4- D | . D21.1 | |

Reason for changes: Project is going to Design Build

Revisions to PI# 0013742 (SR 25/US 17 @ Middle River in Port Wentworth):

| Status | Phase | Fund Source | FY 2018 | FY 2019 | FY 2020 | FY 2021 |
|----------|-------|----------------|---------|---------|--------------|--------------|
| Current | PE | Authorized | \$0 | \$0 | \$0 | \$0 |
| Proposed | PE | Authorized | \$0 | \$0 | \$0 | \$0 |
| Current | ROW | Fed/State | \$0 | \$0 | \$500,000 | \$0 |
| Proposed | ROW | Fed/State | \$0 | \$0 | \$72,420 | \$0 |
| Current | CST | Fed/State | \$0 | \$0 | \$0 | \$11,502,461 |
| Proposed | CST | Fed/State | \$0 | \$0 | \$30,238,275 | \$0 |

Reason for changes: Project is going to Design Build

Ned Green

Transportation Planning Specialist



Office of Planning 600 West Peachtree Street NW Atlanta, GA, 30308 404.631.1806 office



CHATHAM COUNTY DEPARTMENT OF ENGINEERING

Leon Davenport, P.E. County Engineer 124 Bull Street, Room 430 P.O. Box 8161 Savannah, Georgia 31412-8161 FAX 912-652-7818 912-652-7800

Suzanne Cooler, P.E. Assistant County Engineer

November 1, 2018

Mark Wilkes, P.E., Director Coastal Region MPO 110 E. State St. Savannah, GA 31412

Project: P.I. No. 0015980 McQueens Island Trail Restoration and Mitigation

Mark:

A amendment is requested to the 2017-2020 Transportation Improvement Plan to remove The McQueens Island Trail project. The scope of the project changed due to impacts from Hurricane Irma last year. Due to these changes in scope, the federal Z301 TAP funds set aside for this project will not be used. The funds for preliminary engineering in the amount of \$74,967 in fiscal year 2019 and the \$745,555 in fiscal year 2020 are relinquished for use on other projects.

Sincerely,

Pamela Bernard, P.E.

Senior Transportation Engineer

Chatham County

Cc: Tom McQueen, GDOT Planning