

**ADDENDUM**  
**GSATS FY 2020-2021 UPWP**  
**NEW FY 2021 FTA 5303 FUNDING, HOLDEN BEACH CORRIDOR STUDY**

**FY 2021 FTA 5303 FUNDING**

**Program Oversight – Task 1**

Provide program support, and coordinate citizen participation. Assist in general administrative expenditures that are chargeable to FTA and develop the Unified Planning Work Program.

**1. Increase effort to enable Brunswick Transit System (BTS) to utilize FTA 5307 award funding**

GSATS Staff will continue to work with Brunswick County, Brunswick Transit System (BTS) and FTA to establish a plan for BTS to access and use the 5307 funding for their transit services. This effort envisions Brunswick County becoming a Direct Recipient of FTA 5307 funds.

**2. Increase awareness of subrecipient accessibility to FTA 5310 award funding**

GSATS staff will meet with transit service providers in the NC portion of the UZA to increase the awareness of eligibility to apply for FTA funding attributed to this area.

**3. Increase opportunity for staff training**

GSATS staff will be able to attend more conferences and training opportunities in NC to better work with NCDOT, Brunswick Transit System and local municipalities, on securing and administering funding.

**Plan Development – Task 5**

The objective of this element is to revise and maintain the Metropolitan Transportation Plan (MTP) and ensure projects associated with the Transit Element of the MTP have been considered for inclusion in the Transportation Improvement Program (TIP).

**1. Ensure project compliance for the increasing number of projects submitted**

GSATS staff will work with NCDOT, nonprofit agencies and local municipalities to ensure projects submitted are in compliance with funding requirements.

**2. Ensure that new projects are indicated in the TIP**

GSATS staff will closely monitor all funding allocation and project updates and revisions to ensure they are accurately reflected on the TIP.

## **ADDITION OF THE HOLDEN BEACH CAUSEWAY CORRIDOR STUDY**

**Background:** In 2018, GSATS MPO put out a call for projects through the Surface Transportation Block Group- Direct Attributable Program. Brunswick County submitted a proposal for a corridor study along the Holden Beach Causeway. The project was selected and funded for \$32,000 along with a local match of \$8,000 for a total project cost of \$40,000.

**Action:** Per guidance from the NCDOT STIP Office and the NCDOT Transportation Planning Division, in order to authorize the funding for this study, GSATS had to flex \$32,000 from the DA funds allocated for FY21 to supplement the PL program as outlined in the FY20-29 GSATS MTIP. The \$32,000 is now included in the attached FY20-21 GSATS UPWP Addendum. The DA Funds are budgeted for FY21 in the Special Area Studies category of the UPWP

**Grand Strand Area Transportation Study  
FY 2020 and 2021 Unified Planning Work Program**

**Table I - Proposed Funding Sources and Agency Participation  
FY 2020**

| TASK                              | South Carolina     |                   |             |                   | North Carolina    |             |                  |             | Federal Transit Administration |             |                 |                  | Combined Federal, State and Local |                  |                  |             |             |                     |                   |                 |                     |
|-----------------------------------|--------------------|-------------------|-------------|-------------------|-------------------|-------------|------------------|-------------|--------------------------------|-------------|-----------------|------------------|-----------------------------------|------------------|------------------|-------------|-------------|---------------------|-------------------|-----------------|---------------------|
|                                   | FHWA PL & FTA 5303 | 20% Local Match   | FHWA PL     | 20% Local Match   | STBG-DA           | Match       | FTA 5303         | Match       | FTA 5307                       | Match       | FTA 5310        | FTA 5339         | Federal                           | Local            | NCDOT 5303       | Total       |             |                     |                   |                 |                     |
| Program Oversight                 | I                  | \$ 193,788        | 25%         | \$ 48,447         | \$ 39,000         | 30%         | \$ 9,750         |             | \$ 4,000                       | 50%         | \$ 500          | \$ 8,389         | 10%                               | \$ 2,097         | \$ 29,638        | 100%        | \$ -        | \$ 274,815          | \$ 58,197         | \$ 500          | \$ 333,512          |
| Short Range Planning              | II                 | \$ 77,515         | 10%         | \$ 19,379         | \$ 6,500          | 5%          | \$ 1,625         |             | \$ -                           |             | \$ -            | \$ 4,195         | 5%                                | \$ 1,049         | \$ -             | 0%          | \$ -        | \$ 88,210           | \$ 21,004         | \$ -            | \$ 109,213          |
| Special Area Studies              | III                | \$ 193,788        | 25%         | \$ 48,447         | \$ 19,500         | 15%         | \$ 4,875         |             | \$ -                           |             | \$ -            | \$ 41,945        | 50%                               | \$ 10,486        | \$ -             | 0%          | \$ -        | \$ 255,233          | \$ 53,322         | \$ -            | \$ 308,555          |
| Plan Development                  | IV                 | \$ 116,273        | 15%         | \$ 29,068         | \$ 32,500         | 25%         | \$ 8,125         |             | \$ 4,000                       | 50%         | \$ 500          | \$ 20,973        | 25%                               | \$ 5,243         | \$ -             | 0%          | \$ -        | \$ 173,746          | \$ 37,193         | \$ 500          | \$ 211,439          |
| Program Development & Maintenance | V                  | \$ 193,788        | 25%         | \$ 48,447         | \$ 32,500         | 25%         | \$ 8,125         |             | \$ -                           |             | \$ -            | \$ 8,389         | 10%                               | \$ 2,097         | \$ -             | 0%          | \$ -        | \$ 234,677          | \$ 56,572         | \$ -            | \$ 291,249          |
| <b>Program Total</b>              |                    | <b>\$ 775,152</b> | <b>100%</b> | <b>\$ 193,788</b> | <b>\$ 130,000</b> | <b>100%</b> | <b>\$ 32,500</b> | <b>\$ -</b> | <b>\$ 8,000</b>                | <b>100%</b> | <b>\$ 1,000</b> | <b>\$ 83,890</b> | <b>100%</b>                       | <b>\$ 20,973</b> | <b>\$ 29,638</b> | <b>100%</b> | <b>\$ -</b> | <b>\$ 1,026,680</b> | <b>\$ 226,288</b> | <b>\$ 1,000</b> | <b>\$ 1,253,968</b> |

**FY 2021 ADDENDUM FOR NC FTA 5303 FUNDS**

| TASK                              | South Carolina     |                   |             |                   | North Carolina    |             |                  |                  | Federal Transit Administration |                  |             |                 | Combined Federal, State and Local |             |                  |                  |             |             |                     |                   |                 |                     |
|-----------------------------------|--------------------|-------------------|-------------|-------------------|-------------------|-------------|------------------|------------------|--------------------------------|------------------|-------------|-----------------|-----------------------------------|-------------|------------------|------------------|-------------|-------------|---------------------|-------------------|-----------------|---------------------|
|                                   | FHWA PL & FTA 5303 | 20% Local Match   | FHWA PL     | 20% Local Match   | STBG-DA           | Match       | FTA 5303         | Match            | FTA 5307                       | Match            | FTA 5310    | FTA 5339        | Federal                           | Local       | NCDOT 5303       | Total            |             |             |                     |                   |                 |                     |
| Program Oversight                 | I                  | \$ 155,030        | 20%         | \$ 38,758         | \$ 32,500         | 25%         | \$ 8,125         |                  | \$ 8,637                       | 50%              | \$ 1,080    | \$ 7,584        | 10%                               | \$ 1,896    | \$ 29,638        | 100%             | \$ -        | \$ 233,389  | \$ 46,883           | \$ 1,080          | \$ 281,352      |                     |
| Short Range Planning              | II                 | \$ 232,546        | 30%         | \$ 58,136         | \$ 39,000         | 30%         | \$ 9,750         |                  | \$ -                           |                  | \$ -        | \$ 3,792        | 5%                                | \$ 948      | \$ -             | 0%               | \$ -        | \$ 275,337  | \$ 67,886           | \$ -              | \$ 343,224      |                     |
| Special Area Studies              | III                | \$ 116,273        | 15%         | \$ 29,068         | \$ 13,000         | 10%         | \$ 3,250         | \$ 32,000        | \$ 8,000                       |                  | \$ -        | \$ 37,918       | 50%                               | \$ 9,480    | \$ -             | 0%               | \$ -        | \$ 199,191  | \$ 40,318           | \$ -              | \$ 239,509      |                     |
| Plan Development                  | IV                 | \$ 155,030        | 20%         | \$ 38,758         | \$ 26,000         | 20%         | \$ 6,500         |                  | \$ 8,637                       | 50%              | \$ 1,080    | \$ 18,959       | 25%                               | \$ 4,740    | \$ -             | 0%               | \$ -        | \$ 208,626  | \$ 45,258           | \$ 1,080          | \$ 254,964      |                     |
| Program Development & Maintenance | V                  | \$ 116,273        | 15%         | \$ 29,068         | \$ 19,500         | 15%         | \$ 4,875         |                  | \$ -                           |                  | \$ -        | \$ 7,584        | 10%                               | \$ 1,896    | \$ -             | 0%               | \$ -        | \$ 143,356  | \$ 33,943           | \$ -              | \$ 177,300      |                     |
| <b>Program Total</b>              |                    | <b>\$ 775,152</b> | <b>100%</b> | <b>\$ 193,788</b> | <b>\$ 130,000</b> | <b>100%</b> | <b>\$ 32,500</b> | <b>\$ 32,000</b> | <b>\$ 8,000</b>                | <b>\$ 17,274</b> | <b>100%</b> | <b>\$ 2,160</b> | <b>\$ 75,836</b>                  | <b>100%</b> | <b>\$ 18,959</b> | <b>\$ 29,638</b> | <b>100%</b> | <b>\$ -</b> | <b>\$ 1,059,900</b> | <b>\$ 234,288</b> | <b>\$ 2,160</b> | <b>\$ 1,296,348</b> |