



Commission Consideration of SIB Approved Projects

Presented by: Secretary Hall
and Deputy Secretary Rewis

Act 275 of 2016

Before providing a loan or other financial assistance to a qualified borrower on a qualified project, the [SIB] board of directors must submit the decision to the Department of Transportation Commission for its consideration. The Department of Transportation Commission can approve or reject the board of directors' decisions or request additional information from the board of directors. SECTION 11-43-150 (D)

What processes does the Commission use to “approve” projects?

- Act 114 of 2007 requires that the Commission select projects considering objective and quantifiable factors such as financial viability, safety, economic development, traffic volumes and congestion, truck traffic, pavement condition, environmental impacts, transportation alternatives and consistency with local land use plans.
- This is accomplished through the existing ranking processes within the various program categories such as:
 - Bridge Program
 - Paving Program
 - Safety Program
 - Interstate Programs
 - Metropolitan Planning Organization (MPO) and Council of Government (COG) Programs

What processes does the Commission use to “approve” projects?

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- SCDOT Regulations 63-10, Transportation Project Prioritization, also set forth the circumstances upon which the Commission may deviate from the project order on ranked lists. Those circumstances are significant financial or engineering considerations, delayed permitting, *force majeure*, pending legal actions directly related to the proposed project that is bypassed, federal law or regulation, or economic growth.

Recommended Approval Framework for the Commission:

Utilize the existing SCDOT processes for approving the SIB projects.

Recommended Approval Framework for the Commission

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- Since the MPO/COG's serve as the Commission's designee for identifying, prioritizing and ranking regional transportation projects, is the project selected by the SIB identified as a need and/or ranked in the appropriate MPO/COG currently approved plan?
- Is the project selected by the SIB identified as a need and/or ranked by SCDOT in any statewide program category or listed in a needs assessment conducted by SCDOT?
- In accordance with SCDOT Regulations, consider invoking the ability to deviate based on significant financial considerations, to approve SIB actions to increase funding in order to complete previously approved SIB projects.

SIB Board Action on July 7, 2020

Approved 7 projects:

- Main/Bohicket Road Project in Charleston County
- US 278 Project in Beaufort County
- Woodruff Road Congestion Relief Project in Greenville County
- I-77 @ Exit 82 Interchange Upgrade in York County
- I-77 @ Exit 85 Interchange Upgrade in York County
- I-95 @ Exit 3 New Interchange Construction in Jasper County
- US 17/Septima Clark Parkway Project in the City of Charleston

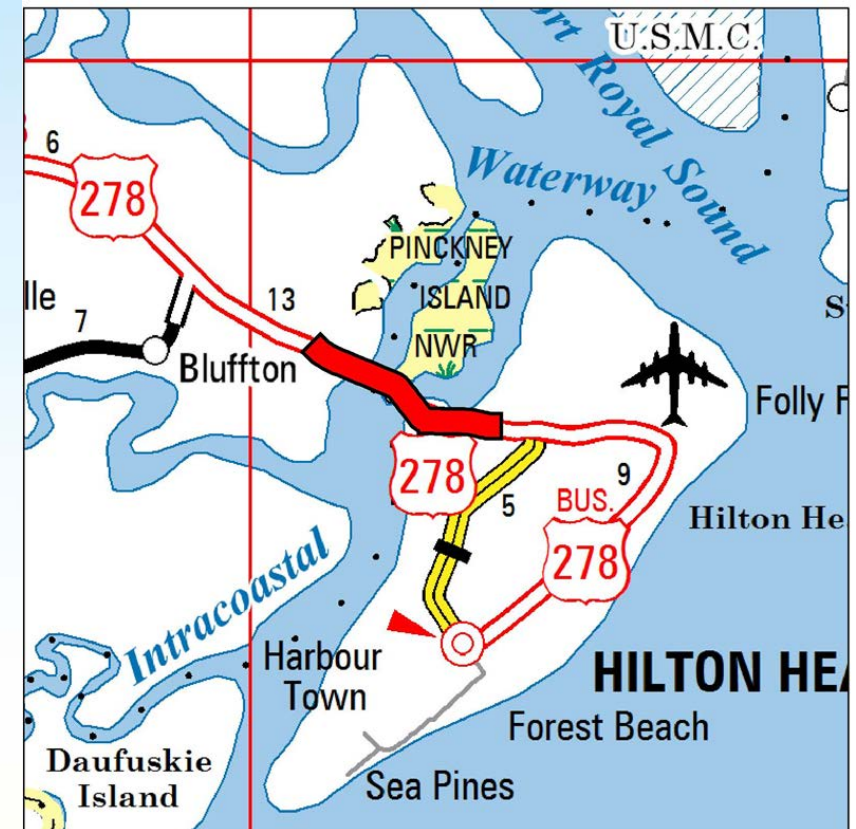
Main/Bohicket Road Project Information:

- SIB Applicant:** Charleston County
- Program Category:** Charleston Area Transportation Study (CHATS) MPO
SCDOT Safety Program
- Plan Identification:** CHATS 2040 Long Range Transportation Improvement Plan,
Committed Roadway Projects and included in SCDOT's 2015
Highway Safety Improvement Program.
- Project Description:** This project includes a grade separated interchange at US 17
(Savannah Highway) and Main Road (S-20).
In addition, Main/Bohicket Road (S-20) will be widened from
Bees Ferry Road to River Road.



US 278 Project Information:

- SIB Applicant:** Beaufort County
- Program Category:** Lowcountry Area Transportation Study (LATS) MPO
SCDOT Interstate/NHS Bridge
- Plan Identification:** LATS 2040 Long Range Transportation Improvement Plan – #1
2016 Interstate/NHS Bridge Ranking - #2 (US 278 EB over Mackay Creek)
- Project Description:** This project includes the widening of US 278 from Moss Creek Drive to Spanish Wells Road and includes the replacement/widening of both the EB & WB bridges over Mackay Creek and Skull Creek.



Woodruff Road Congestion Relief Project Information:

- SIB Applicant:** Greenville County
- Program Category:** Greenville-Pickens Area Transportation Study (GPATS) MPO
- Plan Identification:** GPATS 2021 – 2026 Transportation Improvement Plan – #1

Project Description: This project includes a 4-lane new location roadway parallel to existing Woodruff Road from Roper Mountain Road/Verdae Boulevard to Smith Hines Road.



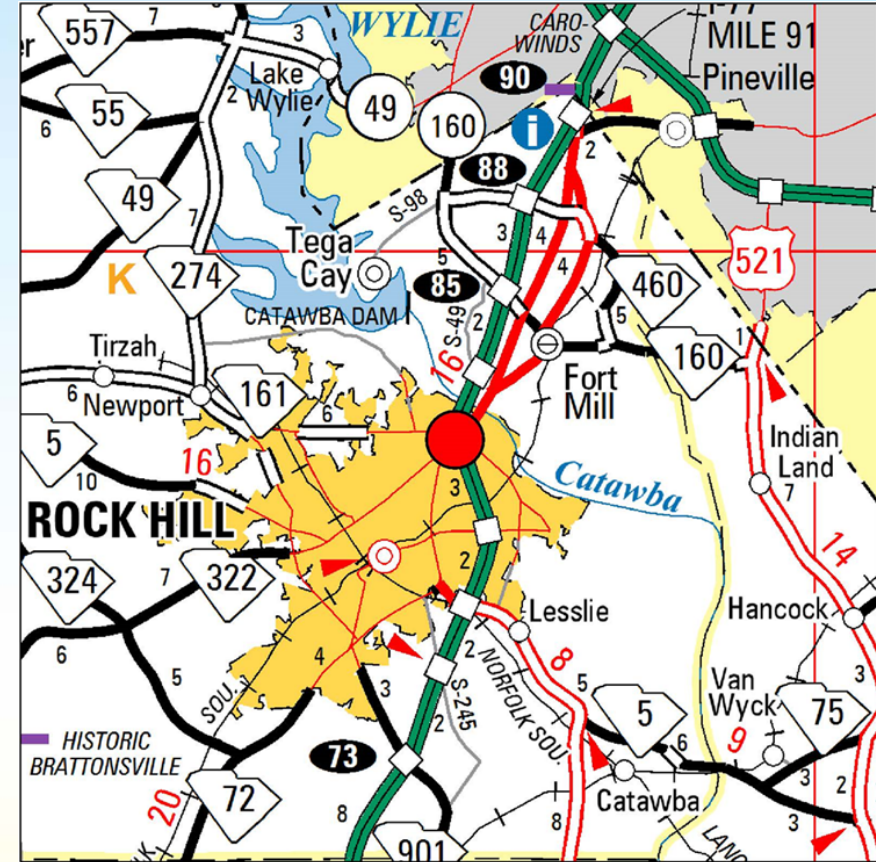
I-77 @ Exit 82 Project Information:

SIB Applicant: York County

Program Category: Rock Hill-Fort Mill Area Transportation Study (RFATS) MPO
SCDOT 2007 Interstate Interchange

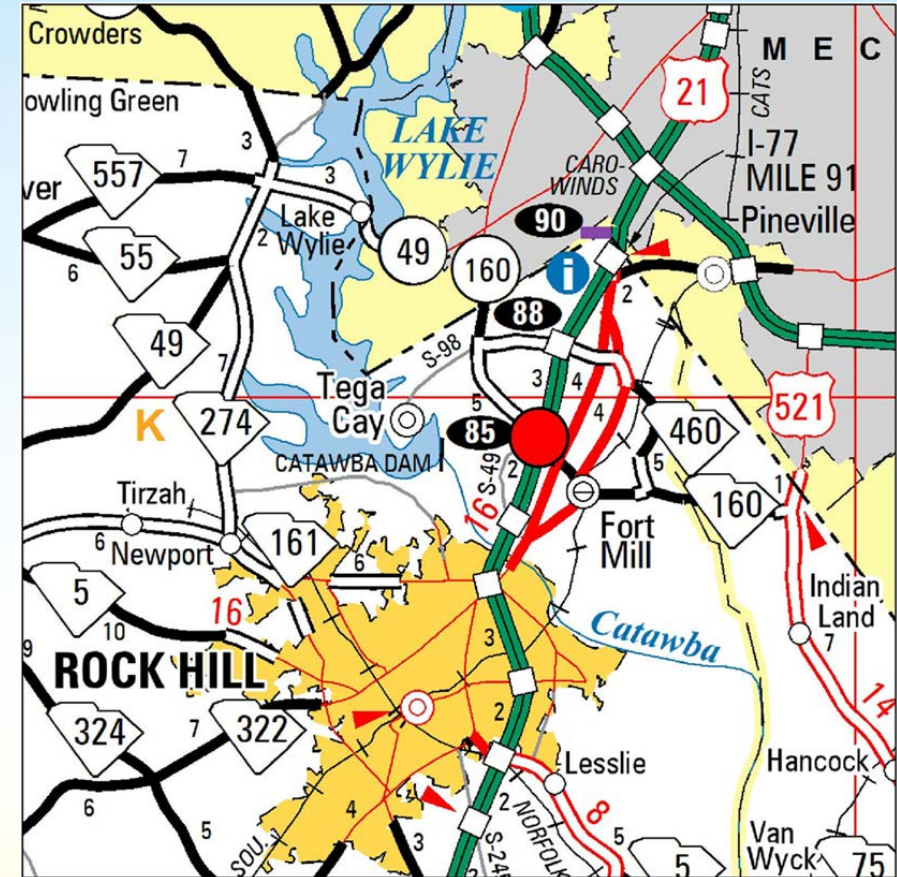
Plan Identification: RFATS 2045 Long Range Transportation Plan – #5
2007 SCDOT Interstate Interchange Ranking - #47

Project Description: This project includes interchange improvements to the existing interchange of I-77 with Celanese/Cherry Road (Exit 82 A, B, & C).



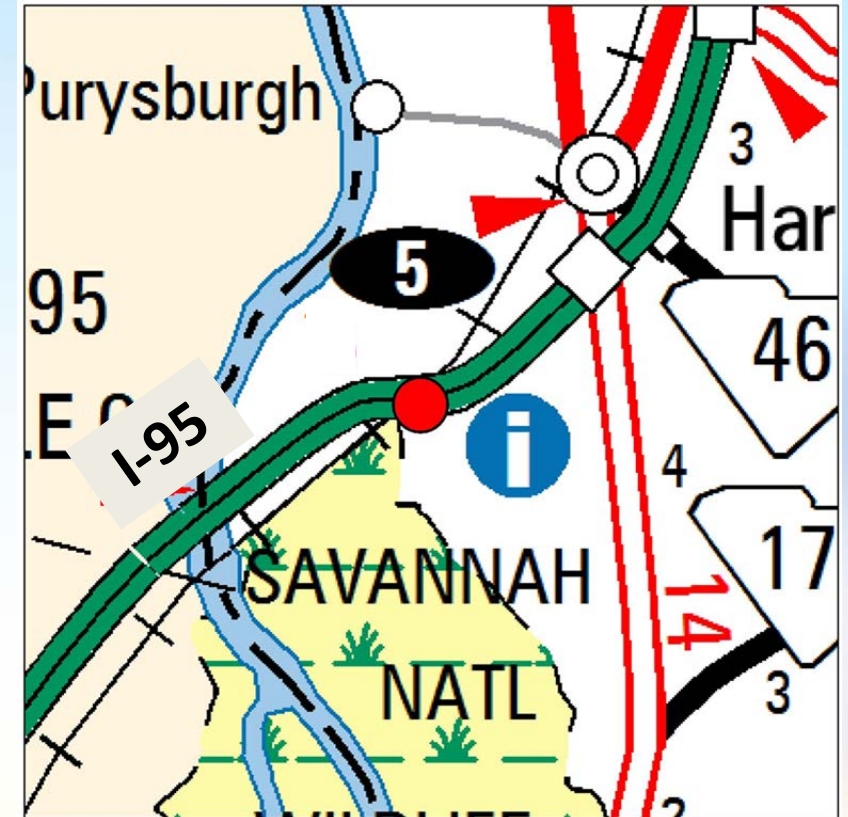
I-77 @ Exit 85 Project Information:

- SIB Applicant:** York County
- Program Category:** Rock Hill-Fort Mill Area Transportation Study (RFATS) MPO
SCDOT 2007 Interstate Interchange
- Plan Identification:** RFATS 2045 Long Range Transportation Plan – #1
2007 SCDOT Interstate Interchange Ranking - #76
- Project Description:** This project includes interchange improvements to the existing interchange of I-77 @ SC 160 (Exit 85). It is anticipated that this project will include 2 new bridges spanning I-77 and replacing/widening the existing SC 160 bridge over I-77.



I-95 @ Exit 3 Project Information:

- SIB Applicant:** City of Hardeeville/Jasper County
- Program Category:** Lowcountry Area Transportation Study (LATS) MPO
SCDOT Rural Interstate Freight Network
- Plan Identification:** LATS 2040 Long Range Transportation Improvement Plan,
(Interchange Imp.) #3
2018 SCDOT Rural Interstate Freight Network - #2
- Project Description:** This project includes a new interchange at Exit 3 to include a new connecting road (Riverport Parkway) generally along the exiting Purrysburg Road alignment. The existing Purrysburg Road Bridge over I-95 will be replaced as well as a new bridge over the CSX rail line parallel to I-95.



US 17 / Septima Clark Parkway Project Information:



Applicant: City of Charleston

Program Category: Charleston Area Transportation Study (CHATS) MPO

Plan Identification: CHATS 2017 - 2022 Transportation Improvement Plan

Project Description: This project is a drainage project along US 17 (Septima Clark) between the Ashley River and I-26. It includes a tunnel conveyance, pump stations, drop shafts, and surface drainage improvements. This project is being completed in five phases. Phases one through three are complete and phase four is under construction. Phase 5 is the last phase to be completed and includes the installation of multiple pump stations and associated infrastructure to increase the gravity flow capacity provided by the previous phases and to assist in relieving flooding issues in the Medical District.



Commission Approval is Recommended Utilizing the Framework

The following SIB approved projects are in the relevant MPO/COG and/or SCDOT transportation plans:

- ✓ Main & Bohicket Road Project is listed in the CHATS MPO Long Range Transportation Plan, included in the 2017-2022 CHATS Transportation Improvement Program, and was included in SCDOT's 2015 Highway Safety Improvement Program.
- ✓ US 278 Project in Beaufort County is listed 1st in the LATS MPO Long Range Transportation Plan, included in the 2017-2024 LATS Transportation Improvement Program and identified in SCDOT's Bridge Replacement Program (ranked 2nd in the statewide 2016 Interstate/NHS Bridge program).
- ✓ Woodruff Road Congestion Relief Project is listed 1st in the 2035 GPATS MPO Long Range Transportation Plan, included in the 2021-2026 GPATS Transportation Improvement Program.

Commission Approval is Recommended Utilizing the Framework

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The following SIB approved projects are in the relevant MPO/COG and/or SCDOT transportation plans:

- ✓ I-77 @ Exit 82 (Celanese/Cherry Rd) Interchange Upgrade is listed 5th in the 2045 RFATS MPO Long Range Transportation Plan, included in the 2017-2022 RFATS Transportation Improvement Program and previously identified as a deficient interchange by SCDOT as early as 2007.
- ✓ I-77 @ Exit 85 (SC 160) Interchange Upgrade is listed 1st in the 2045 RFATS MPO Long Range Transportation Plan, included in the 2017-2022 RFATS Transportation Improvement Program and previously identified as a deficient interchange by SCDOT as early as 2007.
- ✓ I-95 @Exit 3 Interchange Construction is listed 3rd in the LATS MPO Long Range Transportation Plan, included in the 2017-2024 LATS Transportation Improvement Program and the proposed project is within the limits of the planned I-95 phase 1 project as part of SCDOT's Rural Interstate Freight Network Mobility Improvement Program.

Commission Approval is Recommended Utilizing the Framework

The following SIB approved project is adding funding to a previously approved project:

- ✓ US 17/Septima Clark Parkway Project in the City of Charleston. Various phases of this project have been completed and have been included in the CHATS MPO Plan since 2009. The recent SIB Board action proposes to amend an August 2012 project agreement by increasing the funding level of the SIB by \$21.5 Million for this financially significant \$197 Million phase of the project.

Proposed Resolution:

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A RESOLUTION OF THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COMMISSION APPROVING THE JULY 7, 2020 DECISION BY THE SOUTH CAROLINA STATE TRANSPORTATION INFRASTRUCTURE BANK BOARD OF DIRECTORS TO PROVIDE LOANS AND FINANCIAL ASSISTANCE TO VARIOUS APPLICANTS.

WHEREAS, South Carolina Code Section 11-43-150(D) requires the Board of Directors of the South Carolina State Transportation Infrastructure Bank (STIB) to submit decisions to provide loans or other financial assistances to a qualified borrowers on a qualified project to the South Carolina Department of Transportation (SCDOT) Commission for its consideration; and

WHEREAS, South Carolina Code Section 11-43-150(D) further requires the SCDOT Commission to approve or reject the decisions of the STIB Board of Directors, or request additional information; and

WHEREAS, the STIB Board approved two resolutions on July 7, 2020 approving loans and other financial assistance in the amount of \$362,144,705 for the following projects and as noted in Attachment A; and

Project	Applicant	Financial Assistance
Main / Bohicket Road	Charleston County	\$40,785,500 (Grant)
US 278	Beaufort County	\$120,000,000 (Grant)
Woodruff Road Congestion Relief	Greenville County	\$49,010,199 (Grant)
I-77, Exit 82	York County	\$32,486,150 (Grant)
I-77, Exit 85	York County	\$42,171,050 (Grant)
I-95, Exit 3	Jasper/Hardeeville	\$28,095,903 (Loan) \$28,095,903 (Grant)
US 17/Septima Clark Parkway	City of Charleston	\$21,500,000 (Grant)

WHEREAS, Act 114 of 2007 requires that the SCDOT Commission select projects considering objective and quantifiable factors such as financial viability, safety, economic development, traffic volumes and congestion, truck traffic, pavement condition, environmental impacts, transportation alternatives and consistency with local land use plans; and

WHEREAS, the SCDOT Commission utilizes the Council of Governments and Metropolitan Planning Organizations transportation planning processes to identify and prioritize the regional transportation needs in accordance with the Act 114 requirements within their geographic regions; and

WHEREAS, the SCDOT Commission utilizes statewide ranking lists in accordance with Act 114 requirements for statewide strategic program categories such as Interstate Widening, Bridge Replacements and Safety Projects; and

WHEREAS, in accordance with SC Code of State Regulations 63-10 (C) 2, the SCDOT Commission may deviate from the order in the ranked lists based on significant financial or engineering considerations, delayed permitting, *force majeure*, pending legal actions, federal law or regulation, or economic growth; and

WHEREAS, the SCDOT Commission finds that the Main/Bohicket, US 278, Woodruff Road Congestion Relief, I-77 Exit 82, I-77 Exit 85 and I-95 Exit 3 projects are all included in the appropriate Council of Government's or Metropolitan Planning Organization's currently approved regional transportation plans or appropriate SCDOT statewide strategic program category ranked lists as shown in Attachment B; and

WHEREAS, the SCDOT Commission further finds that due to significant financial considerations it is appropriate to deviate from the regional or statewide lists in order to complete the US 17 / Septima Clark Parkway project through an additional investment by the STIB;

THEREFORE, BE IT RESOLVED that in meeting assembled this 16th day of July, 2020 the SCDOT Commission approves the July 7, 2020 decision of the STIB Board of Directors to select and fund the projects described above and as noted in Attachment A; and

BE IT FURTHER RESOLVED THAT a true copy of this resolution be forwarded to the STIB Board and the Joint Bond Review Committee.



Commission Consideration of SIB Approved Projects