

Wednesday, March 17, 2021 4:00 p.m.

Virtual Meeting Televised on The County Channel

COMMITTEE

MEMBERS: Kraig Gordon, Chairman, John Glover, Vice Chairman, J. Craig Forrest, Mark McCain,

Joseph Stroman, Stephen Hill, Jim Backer, Brian Winslow, Luana Graves-Sellars, Virginia Kozak

CALL TO ORDER – ROLL CALL

1. INTRODUCTIONS

- 2. PLEDGE OF ALLEGIANCE
- 3. PUBLIC COMMENT (TO AGENDA ITEMS ONLY)
- 4. APPROVAL OF MINUTES January 20, 2021

5. OLD BUSINESS

A. YEAR 4 RESURFACING, REJUVENATOR & PMS UPDATE Ms.

Andrea Atherton, Capital Projects Director

B. STATUS OF DIRT ROAD PAVING CONTRACT #52

Ms. Andrea Atherton, Capital Projects Director

C. STATUS OF SCDOT PAVING PROJECT & RC ENGINEER

Ms. Elizabeth Penn-Sanders, SCDOT Resident Maintenance Engineer

D. US 17 UPDATE

Stephanie Rossi, Planning Director LCOG

E. CTC SUCCESSES

Mr. Kraig Gordon, Chairman

6. **NEW BUSINESS**

A. 700 CROSSWALKS PROGRAM

Josh Johnson, District 6 Traffic Engineer SCDOT

B. COMPLETE STREETS

Stephanie Rossi, Planning Director LCOG

C. MILITARY INSTALLATION RESILIENCY UPDATE

Ms. Ginnie Kozak, District 4

D. YEAR 5 PAVING ISSUES & SCDOT SECONDARY

Mr. Kraig Gordon, Chairman

E. JASPER COUNTY PORT UPDATE

Stephanie Rossi, Planning Director LCOG

7. TREASURER'S REPORT

A. BI-MONTHLY REPORT

Mr. Jim Backer, Treasurer

Ms. Brittanee Fields, Engineering Sr. Administrative Specialist

B. Calculation of Bi-Monthly Appropriation

Mr. Jim Backer, Treasurer

Ms. Brittanee Fields, Engineering Sr. Administrative Specialist

8. PUBLIC COMMENT (TO AGENDA ITEMS ONLY)

9. CHAIRMAN COMMENTS

10. ADJOURNMENT

REMINDER: Next BCTC Meeting is May 19, 2021, Time: 4:00 PM Location: TBD.

MEETING MINUTES

FROM JANUARY 20, 2021

The regular meeting of the Beaufort County Transportation Committee (BCTC) was held on January 20, 2021, via Webex and virtually, hosted by Beaufort County's County Channel.

MEMBERS PRESENT: Kraig Gordon, Chairman, Mark McCain, Vice Chairman, J. Craig Forrest, John

Glover, Joseph Stroman, Stephen Hill, Jim Backer, Brian Winslow, Luana Graves-

Sellars, Virginia Kozak.

MEMBERS ABSENT (EXCUSED):

MEMBERS ABSENT (UNEXCUSED):

MEMBERS TARDY: N/A

OTHERS PRESENT: Jared Fralix, Assistant County Administrator – Engineering

Brittanee Fields, Engineering Sr. Administrative Specialist

Andrea Atherton, Capital Projects Director

Elisabeth McMillan, Capital Projects Administrative Assistant Ron Boller, SCDOT Asst. Resident Construction Engineer

Elizabeth Penn-Sanders, SCDOT Resident Maintenance Engineer

<u>Notification</u>. A recording of this meeting is available from the Beaufort County's The County Channel. Power Point presentations provided to the BCTC are also available from the Beaufort County Capital Projects Department.

- **1.** Call to Order & Members Roll Call. Meeting was called to order at approximately 4:00 p.m. by Chairman Gordon and an attendance roll call was taken. A quorum was achieved for this meeting.
- 2. Pledge of Allegiance.
- 3. Introductions and Public Comment. No public comment.
- **4.** <u>Approval of Minutes</u>. Meeting minutes from the November 18, 2020 meeting. <u>It was moved by Mr. Forrest, seconded by Mr. Stroman that committee approve the November 18, 2020 meeting minutes. The vote: YAYS: Mark McCain, Christopher England, J. Craig Forrest, John Glover, Joseph Stroman, Stephen Hill, Jim Backer, Brian Winslow, Luana Graves-Sellars, Virginia Kozak. 10-0</u>
- 5. CERTIFICATE OF APPRECIATION TO CHRISTOPHER ENGLAND Christopher England was appointed November 12th 2016-January 2021

MEETING MINUTES

FROM JANUARY 20, 2021

6. Old Business.

A. YEAR 4 RESURFACING & REJUVENATOR BID RESULTS & APPROVAL

Ms. Andrea Atherton, Capital Projects Director

A pavement condition report was prepared by F&ME Consultants dated July 19, 2017. This report serves as a basis for evaluating pavement maintenance and preservation methods for Beaufort County roadway network. Year 4 Road Resurfacing and Rejuvenator was later divided into two separate projects. Based on the report, the following roads were identified in the Year 4 paving plan for Asphalt Rejuvenator; Bluffton Parkway – Buckwalter Parkway to Buck Island Road and Buckwalter Parkway – Fording Island Road to May River Road. Staff recommended the award of IFB #120820E Year 4 Road Rejuvenator to Pavement Technology, Inc. It was moved by Mr. Forrest, seconded by Mr. McCain that committee approve the staff recommendation for Year 4 Road Rejuvenator. The vote: YAYS: Mark McCain, Christopher England, J. Craig Forrest, John Glover, Joseph Stroman, Stephen Hill, Jim Backer, Brian Winslow, Luana Graves-Sellars, Virginia Kozak. 10-0 On December 10, 2020, Beaufort County received two bids for IFB #121020E Year 4 Road Resurfacing of the two bidders Eurovia Atlantis Coast, LLC, DBA Blyth was the lowest most responsive bidder for the project and was recommended by staff. It was moved by Mr. McCain, seconded by Mr. Glover that committee approve the staff recommendation for Year 4 Road Resurfacing. The vote: YAYS: Mark McCain, Christopher England, J. Craig Forrest, John Glover, Joseph Stroman, Stephen Hill, Jim Backer, Brian Winslow, Luana Graves-Sellars, Virginia Kozak. 10-0

B. RESULTS OF RFP FOR PAVEMENT CONDITION SURVEY

Mr. Jared Fralix, Assistant County Administrator - Engineering

In 2016, Beaufort County advertise a solicitation to perform a Pavement Condition Survey (PCS) on the County and Municipal maintained Roadway Networks. Beaufort County selected F&ME Consultants, Inc. To perform the work and the survey was conducted from February 2017 to June 2017. The PCS information served as a basis for evaluating pavement maintenance and preservation methods for the roadway network, and for establishing recommendation for a five-year, fiscally constrained pavement maintenance and preservation program. On December 17, 2020, Beaufort County received 12 bids for IFB#121720E, Roadway Pavement Condition Survey. An evaluation team of Beaufort County transportation committee members and Beaufort county employees reviewed and scored all firms. After a review of proposals, F&ME Consultants, Inc. ranked the highest and is deemed the most qualified for the contract. Staff recommended to award IFB#121720E, Roadway Pavement Condition Survey to F&ME Consultants, Inc. It was moved by Mr. McCain, seconded by Mr. Stroman that committee approve the staff recommendation for the Pavement Condition Survey The vote: YAYS: Mark McCain, Christopher England, J. Craig Forrest, John Glover, Joseph Stroman, Stephen Hill, Jim Backer, Brian Winslow, Luana Graves-Sellars, Virginia Kozak. 10-0

C. UPDATE ON 5 YEAR DIRT ROAD PAVING PROGRAM

Ms. Andrea Atherton, Capital Projects Director

In 2019, a five-year dirt road paving program was established based on criteria and were prioritized. The department had bid out the first year of the program, which included Rice Road, Salicornia Drive, Wards

MEETING MINUTES

FROM JANUARY 20, 2021

Landing Road and George Williams Lane. At this time the work for year one is underway. It was a design build contract with J.Hiers Co, Inc. and Andrews Engineering. Rice Road is substantially completed and in its final stages. Salicornia Drive, Wards Landing Road and George Williams Lane are in for permitting. The five-year plan was reviewed and a few changes had to be made. Eddings Point, which was originally planned for year 2, was to be classified as a private road and was removed from the plan. The Right of Way acquisition for Davis Road and Twickenham Road have not been completed. Daufuskie Island Council requested that instead of a paved road they would like to have a graded aggregate road service. The council also requested that Prospect Road be replaced with Francis Jones Road. Ultimately, the decision was to move around the surrounding roads so that the three Daufuskie Island roads could be slated for year 4 to save dollars on mobilization. Bids for Year 2 are scheduled due February 4, 2021.

D. SCDOT 2020 PAVING UPDATE

Mr. Ron Boller, PE, SCDOT Asst. Resident Construction Engineer

Agenda item was deferred to the next meeting due to Ron Boller's job relocation. He is no longer with SCDOT District 6 are in search for his replacement.

E. STATE SECONDARY SUGGESTIONS FOR CTC CONSIDERATION

Ms. Elizabeth Penn-Sanders, SCDOT Resident Maintenance Engineer

Agenda item was deferred to the next meeting.

F. PALMETTO BAY ROAD UPDATE

Mr. Kraig Gordon, Chairman

There is a surplus of \$300,000 that returns to the County and will be returned by February 1, 2021.

6. New Business.

RETREAT/WORKSHOP ON HOLD WITH SCDOT DIVISION

Mr. Kraig Gordon, Chairman

The committee was planning to have a retreat in the month of February but due to the status of COVID-19 the decision to push back the retreat closer to the summer between June and August 2021.

SCDOT 2020/2021 PAVING PROJECTS

Mr. Kraig Gordon, Chairman

A meeting with Elizabeth Penn-Sanders, Jared Fralix, and Chairman Gordon will take place to discuss items further and report for the next meeting.

NEW BINDER AVAILABILITY

Brittanee Fields, Engineering Sr. Administrative Specialist

New Binders for the 2021 County Transportation Committee Meetings are available for pick up at the County Engineering Office.

MEETING MINUTES

FROM JANUARY 20, 2021

MILITARY INSTALLATION RESILIENCY UPDATE

Ginnie Kozak, District 4

Agenda item was deferred to the next meeting due to web connection errors.

CTC FUNDING FY 2021

Mr. Kraig Gordon, Chairman

The November report showed that the committee was \$200,000 short of what was forecasted previously for the C Fund. In the letter issued from SCDOT it was stated that the sales on gas decreased substantially because people are not traveling as much as a result of COVID-19, receipts were roughly 7% less than the year prior. In the month of December, the reports aligned with the projected amount and provided funding for the shortage in the month of November.

ELECTIONS

Mr. Kraig Gordon, Chairman

The Transportation Committee nominates and votes for Chairman and Vice Chairman every year. The floor was opened for nominations. Mark McCain nominated John Glover, District 3 for Vice Chairman, seconded by Jim Backer. John Glover nominated Kraig Gordon as Chairman, seconded by Luana Graves-Sellars. Both of the nominees were unanimously appointed.

- 7. <u>Treasurer's Report</u>. Discussed C Fund Balance, current, committed, uncommitted, non-recurring funds.
- **8. Public Comment.** No public comment.
- 9. Chairman Comments. Discussed a couple of the upcoming topics for the County Council Retreat.
- **10.** <u>Meeting Adjourned</u>. The next regular meeting the BCTC will be March 17, 2021 at 4:00 p.m., held virtually via Webex.

PROJECT: 700 CROSSWALKS



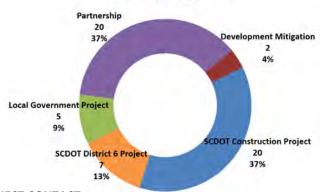
WHAT IS PROJECT: 700 CROSSWALKS?

Project: 700 Crosswalks is an initiative by South Carolina Department of Transportation (SCDOT) District Six to upgrade and/ or install 700 crosswalks over seven years at signalized intersections across Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper counties. This effort ranges from installing new signalized crosswalks with pushbuttons and pedestrian heads where none currently exist to upgrading pedestrian ramps, pushbuttons, and signals to the latest standards. Through this effort, SCDOT plans to install or upgrade 700 crosswalks by the end of 2025.

2020 STATUS UPDATE

Like most aspects of life in 2020, year two for Project: 700 crosswalks was impacted by COVID-19. Less crosswalk upgrades were completed than desired, but many planned improvements are already funded for 2021. In total, 54 signalized crosswalks were installed or upgraded in 2020. Like in 2019, many of these upgrades were completed through partnership between SCDOT and local governments, and this partnership is more critical than ever to achieving our goal.

Upgrade Method



PROJECT CONTACT

Josh Johnson, PE, PTOE District Six Traffic Engineer (843) 746-6719



HOW CAN LOCAL GOVERNMENTS HELP?

Partnerships between SCDOT and local governments are critical to the success of Project: 700 Crosswalks. Reach out to SCDOT District Six Traffic Engineer, Josh Johnson, to discuss opportunities.



SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION DEPARTMENTAL DIRECTIVES

Directive Number: 28 Date: February 4, 2021

Subject: Complete Streets

Referrals: SCDOT Roadway Design Manual

Purpose: Establish Guidelines for Inclusion of Multimodal Accommodations

(Walking, Bicycling, and Transit) in Projects Undertaken on the State-

Owned Highway System

This Directive serves as the foundation for the South Carolina Department of Transportation (Department) to implement a complete streets policy that requires and encourages a safe, comfortable, integrated transportation network for all users, regardless of age, ability, income, ethnicity, or mode of transportation. This Directive will initiate change with numerous other sources of information within the Department to ensure our approach to providing complete streets is integrated into our practices and procedures. This Directive supersedes all other Department guidance that conflicts with the information in this Directive.

General

The Department recognizes walking and bicycling as modes of travel on the state-owned highway system as well as the importance of transit accommodations within the highway network. The intent of this Directive is to establish the Department's guidelines for programmatic inclusion of walking, bicycling, and transit accommodations on projects undertaken by the Department and other entities performing work on the state-owned highway system in South Carolina. The Department shall collaborate with Metropolitan Planning Organizations (MPOs), Councils of Government (COGs), and regional transit providers to document walking, bicycling, and transit needs on targeted routes as part of their regional plans. For the purpose of this Directive, transit accommodations include bus pads, accessible ramps, and bus turnouts where appropriate. Transit accommodations do not include passenger amenities, expansion of bus routes, or buses themselves as those elements are managed by the transit providers.

The MPO/COG plans will aid in ensuring that the local needs and a modal vision for the region occurs in a cohesive manner. The plans will also serve as a guide for design, construction, maintenance, and operations for the programs identified in this Directive. Additionally, the rapid growth of our state may result in contextual change to a location that has outpaced the approved MPO/COG plans. To address these rapidly changing areas, each proposed project should include a review of the modal travel patterns within the project footprint to determine if there are modal gaps for walking, bicycling, or transit accommodations that may have occurred after the MPO/COG plan was approved. If modal



gaps are observed within the project limits, further coordination with the MPO or COG will be needed to ensure the project scope will adequately address the gaps. Addressing modal gaps shall not be construed as a means to expand the project limits.

Ultimately, the Department must use judgement and discretion to decide on the feasibility of multimodal accommodations based upon the scope and context of the project. This judgement and discretion is critical to the success of complete streets because it will ensure the construction of accommodations occurs in a logical manner with well-defined termini in lieu of having fragmented accommodations scattered throughout the state-owned highway system.

Planning

The Department recognizes that strategic planning for walking, bicycling, and transit accommodations is critical to ensuring a comprehensive and fiscally responsible approach. The following considerations are intended to serve as guidance for the creation of MPO and COG walking, bicycling, and transit plans. Additional considerations may be included for planning as deemed appropriate by the local and regional planning authorities.

- Transportation equity
- Assessment of existing corridors
 - Level of Service analysis for all modes of travel
 - Presence of large wheelbase vehicles and freight distribution
 - Presence of worn footpaths
 - Proximity to schools, hospitals, recreational facilities, and other similar facilities that are destinations for walking, bicycling, and transit
- Comprehensive review of land use and transportation plans
- Safety data and safety audits from the Department
- Integration with other modes of travel
 - Proximity to transit and other multimodal accommodations
- Engineering feasibility with application of design principles
- Public involvement upon completion of planning and engineering analysis
- Prioritization

The Department shall facilitate coordination and collaboration between MPOs, COGs, and local transit providers to assist with the creation and implementation of approved plans in accordance with the existing MPO/COG plan update cycles. The Department will also assist with the exchange of guidance, information, and technology to perform routine updates to long-range transportation plans.



Funding

The Department will support the implementation of walking, bicycling, and transit accommodations when documented as part of MPO and COG approved plans. Inclusion of accommodations will be established based on the following guidance:

Program Category	Funding for Walking Accommodations	Funding for Bicycling Accommodations	Funding for Transit Accommodations
Safety ¹	Included with Project	Included with Project	Included with Project
Interstate Preventive Maintenance	N/A	N/A	N/A
Interstate Capacity	Included with Project for impacted crossing routes and consideration given for major river crossings	Included with Project for impacted crossing routes and consideration given for major river crossings	Included with Project for impacted crossing routes
Interstate Interchange	Included with Project	Included with Project	Included with Project
Bridge Replacement	Included with Project	Included with Project	Included with Project
Off System Bridge Replacement	Included with Project	Included with Project	Included with Project
Pavement Improvement ²	SCDOT-approved pavement markings and signage can be included with Project to enhance safety.	Included with Project	SCDOT-approved pavement markings and signage can be included with Project to enhance safety.
Statewide MPO and COG Widening	Included with Project	Included with Project	Included with Project
CMAQ	Included with Project	Included with Project	Included with Project
Locally Funded ³	Included with Project	Included with Project	Included with Project
CTC Projects	Included with Project	Included with Project	Included with Project

- Safety projects may not always be appropriate for the inclusion of walking, bicycling, and transit
 accommodations due to the limited and targeted scope of these projects. Walking, bicycling, and
 transit accommodations will be included when the scope and context of the safety project is
 conducive to implementation of these accommodations.
- 2. Reference the SCDOT Americans with Disabilities Act (ADA) Transition Plan for guidance on accessible walking accommodations and Engineering Directive 22 for guidance on bicycling accommodations as part of pavement improvement projects.
- 3. Local Option Sales Tax projects will be in accordance with the referendum for projects authorized by the voters if implemented prior to the effective date of this Departmental Directive. For projects authorized after the effective date of this Departmental Directive, accommodations for walking, bicycling, and transit that are within the project scope are expected to comply with the MPO/COG plans.



All Department projects that are currently in the project development phase at the effective date of this Directive should be reviewed to determine if multimodal accommodations should be incorporated into the proposed project based on the guidance above. It is the Department's intent to quickly adapt these new guidelines to existing projects in the project development pipeline, short of requiring new permits or additional right of way impacts where right of way has already been secured from landowners.

Design

The Department has adopted numerous publications that have integrated design principles for accommodating walking, bicycling, and transit to include, but not limited to:

- American Association of State and Highway Transportation Officials (AASHTO) A Policy on Geometric Design of Highways and Streets;
- AASHTO Guide for the Development of Bicycle Facilities;
- AASHTO Guide for the Planning, Design, and Operation of Pedestrian Facilities;
- AASHTO Guide for Geometric Design of Transit Facilities on Highways and Streets;
- AASHTO Highway Safety Manual (HSM);
- Federal Highway Administration (FHWA) Manual on Uniform Traffic Control Devices (MUTCD);
- Transportation Research Board (TRB) Highway Capacity Manual (HCM);
- SCDOT Roadway Design Manual (RDM);
- SCDOT Bridge Design Manual (BDM);
- SCDOT Standard Drawings;
- SCDOT Bridge Drawings and Details; and
- SCDOT Americans with Disabilities Act (ADA) Transition Plan.

The Department also recognizes publications from the following sources as applicable for discussion purposes to determine planning and design principles for accommodating walking, bicycling, and transit:

- Federal Highway Administration (FHWA);
- National Cooperative Highway Research program (NCHRP);
- Transportation Research Board (TRB);
- National Association of City Transportation Officials (NACTO); and
- National Highway Traffic Safety Administration (NHTSA).



Work Zone Traffic Control

Work zone traffic control plans must address all modes of travel that are currently accommodated within the limits of the construction project. This may require appropriate design features to adequately maintain existing accommodations during construction. This applies to all construction initiatives on the state-owned highway system.

Maintenance

The Department will maintain the following standard walking, bicycling, and transit accommodations, as defined in the SCDOT Roadway Design Manual unless previously addressed with a specific maintenance agreement:

- Sidewalks (concrete);
- Sidepaths (concrete);
- Paved shoulders;
- Bicycle lanes;
- Shared roadways;
- Shared lanes;
- Bus pads installed and owned by the Department (concrete);
- Bus turnouts adjacent to the travel lane; and
- Pavement markings and signage related to these accommodations that are installed and owned by the Department.

Safety and Operations

The Department will provide the following safety and operational resources to assist with planning and designing accommodations for walking, bicycling, and transit:

- Crash data;
- Safety Audit findings (if available);
- Pavement marking and signage guidance; and
- Other project specific information that is currently available.

The Department will develop and publish a detailed Bicycle and Pedestrian Safety Action Plan with the goal of:

- Increasing understanding of bicycling and walking crash patterns;
- Promote objectives and data-driven decision making;
- Promote investment in proven safety countermeasures; and
- Target locations with high needs and opportunities for successful outcomes.

The Director of Traffic Engineering is responsible for preparing, updating, and managing the Department's Bicycle and Pedestrian Safety Action Plan.



Departmental Directive 28 February 4, 2021

Training

The Department will provide training regarding this policy, as well as the subsequent revisions to the Engineering Directives and the South Carolina Roadway Design Manual in order to fully implement this Directive.

Complete Streets Council

The Department will establish a council to facilitate ongoing communication for continuous improvement opportunities and initiatives regarding complete streets within South Carolina. The Deputy Secretary for Engineering and the Deputy Secretary for Intermodal Planning will jointly recommend the participants to the Secretary of Transportation. The participants will be comprised of Department staff, MPO/COG staff, local government staff and other external stakeholders. The Deputy Secretary for Intermodal Planning shall be responsible for organizing the meetings of this council.

Christy A. Hall, P.E.

Secretary of Transportation

Office of Primary Responsibility: Deputy Secretary for Intermodal Planning

History: Issued as Departmental Directive 28 on February 4, 2021

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Deleted on April 8, 2008 and divided into Engineering Directive 22

FY 2021

		Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Total
C FUND BALANCE July 2019 23430011-XXXXX	2,280,481	2,280,481	2,052,178	2,444,407	2,660,901	2,869,307	3,039,063	3,288,037	3,936,978	0	0	0	0	
CASH RECEIPTS														
C Funds Monthly Recurring Revenue 23430001-43050		179,229	227,785	216,112	207,980	168,687	192,251	160,676						1,352,720
C Funds Donor Bonus	***************************************		313,601											313,601
C Fund Interest Received 23430001-46010		538	808	851	426	1,052	640	288						4,604
C Fund Interest Non-Recurring 23430001-46011		4,401												4,401
Palmetto Bay Reimbursement							27,201	293,090						320,291
C Fund Reserved														-500,000
Adjustments								-98,214						-98,214
TOTAL C Fund REVENUE		184,168	542,195	216,964	208,406	169,740	247,292	648,871	0	0	0	0	0	2,217,635
MONTHLY EXPENDITURES/COMMITTED FUNDS		-412,470		-470			1,682		0	0	0	0	0	001,100
CURRENT BALANCE		2,052,178	2,444,407	2,660,901	2,869,307	3,039,063	3,288,037	3,936,978						3,338,764
		FUN	DS APPF	ROPRIAT	ED BY F	PROJECT	Ī							
		ORIGINAL												FINAL
PROJECT	ACCOUNT	CONTRACT	CO 1	CO 2	CO 3	CO 4	CO 5	CO 6						CONTRACT
		CONTRACT												AMOUNT
PROFESSIONAL SERVICES / ENCUMBRANCES														
Pavement Condition Survey 2020 (estimated)	51160	150,000												<u>150,000</u>
BC ROAD RESURFACING YR 3	54942	2,678,520	37,100	282,207	500	1,000								<u>2,999,327</u>
BC ROAD RESURFACING YR 4 - IFB 121020E Resurfacing	54944													
BC ROAD RESURFACING YR 4 - IFB 120820E Rejuvenator	54944													
			EXP	ENDITU	RES YTD									
DD 0 IFOT	DUDOULAGE ODDED	PREVIOUS												
PROJECT	PURCHASE ORDER	EXPENDITURES												
		Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Total
OPERATIONAL EXPENSES				470		17	32	69						588
PROFFESSIONAL SERVICES														0
BC ROAD RESURFACING YR 3 - IFB 102419E	20210153	412,470	149,966											562,437
BC ROAD RESURFACING YR 4 - IFB 121020E Resurfacing							1,650							1,650
BC ROAD RESURFACING YR 4 - IFB 120820E Rejuvenator							,							,
														0
SUBTOTAL		412,470	149,966	470	0	17	1.682	69	0	0	0	0	0	564,674
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TOTAL PAID OUT		-412,470	-149,966	-470	0	17	1,682	69	0	0	0	0	0	-561,138
		, 170	0,000	.10	J		.,502	00	J	Ŭ	Ů	·	Ů	55.,.00

FY 2021 Projected EOY Balance

		Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21		Total
C FUND BALANCE	2,280,481	2,280,481	2,052,178	2,444,407	2,660,901	2,869,307	3,039,063	3,288,037	3,936,978	0	0	0	0		
	•		•	-										-	
CASH RECEIPTS															
C Funds Monthly Recurring Revenue		179,229	227,785	216,112	207,980	168,687	192,251	160,676	0	0	0	0	0	\$	1,352,720
C Funds Donor Bonus	AUGUST	0	313,601	0	0	0	0	0	0	0	0	0	0	\$	313,601
C Fund Interest Received		538	808	851	426	1,052	640	288	0	0	0	0	0	\$	4,604
C Fund Interest Non-Recurring		4,401	0	0	0	0	0	0	0	0	0	0	0	\$	4,401
Palmetto Bay Reimbursement		0	0	0	0	0	27,201	293,090	0	0	0	0	0	\$	320,291
C Fund Reserved		0	0	0	0	0	27,201	293,030	0	0	0	0	0	\$	(500,000)
Adjustments								-98,214						\$	(98,214)
PROJECTED EXPENDITURES															
BC Road Resurfacing YR 3		412,470	149,966											\$	(562,437)
Pavement Condition Survey 2020														\$	(255,290)
City of Beaufort - Twin Lakes Road														\$	(50,000)
BC Road Resurfacing YR 4														\$	(1,391,620)
BC Road Resurfacing YR 4 Contingency														\$	(76,539)
BC Road Resurfacing YR 4 FDP Allowance														\$	(139,162)
BC Road Rejuvenator YR 4														\$	(191,777)
BC Road Rejuvenator YR 4 Contingency														\$	(9,588)
TOTAL PROJECTED EXPENDITURES														\$	(2,676,413)
OPERATION EXPENDITURES RESERVED		, and the second		-470		-17	-32	-69						\$	(1,412)
TOTAL C FUND REVENUE		184,168	542,195	216,964	208,406	169,740	247,292	648,871	0	0	0	0	0	\$	2,217,635
MONTHLY EXPENDITURES/COMMITTED FUNDS		-412,470	-149,966	-470	0	17	1,682	69	0	0	0	0	0	\$	(561,138)
PROJECTED BALANCE		2,052,178	2,444,407	2,660,901	2,869,307	3,039,063	3,288,037	3,936,978						\$ (1,	,454,335.09)

FY 2021 Forecasting

		Jul-20	Aug-20										Jun-21	Total
C FUND BALANCE	2,280,481	2,280,481	2,052,178	2,444,407	2,660,901	2,861,507	3,073,442	3,272,631	3,477,172	3,678,719	3,883,124	0	0	
	•		•	•	•		•				•		•	
CASH RECEIPTS														
C Funds Monthly Recurring Revenue		179,229	227,785	216,112	199,670	210,678	198,086	203,529	200,735	203,432	204,757			\$ 2,044,013
C Funds Donor Bonus	AUGUST	0	313,601											\$ 313,601
C Fund Interest Received		538	808	851	936	1,257	1,103	1,012	812	972	1,086		:	\$ 9,376
C Fund Interest Non-Recurring		4,401											:	\$ 4,401
C Fund Reserved		0											:	\$ (500,000)
PROJECTED EXPENDITURES														
BC Road Resurfacing YR 3		412,470	149,966										:	\$ (562,437)
Pavement Condition Survey 2020													:	\$ (200,000)
City of Beaufort - Twin Lakes Road														\$ (50,000)
BC Road Resurfacing YR 4														\$ (1,774,595)
BC Road Resurfacing YR 4 Contingency													:	\$ (76,539)
BC Road Resurfacing YR 4 FDP Allowance													:	\$ (139,162)
BC Road Rejuvenator YR 4													:	\$ (477,000)
BC Road Rejuvenator YR 4 Contingency														\$ (47,700)
TOTAL PROJECTED EXPENDITURES													:	\$ (812,437)
OPERATION EXPENDITURES RESERVED		·		-470	Ţ	·		·		·				\$ (1,530)
TOTAL C FUND REVENUE		184,168	542,195	216,964	200,606	211,935	199,189	204,541	201,547	204,404	205,843			\$ 2,371,392
MONTHLY EXPENDITURES/COMMITTED FUNDS		-412,470	-149,966	-470			•					,		\$ (562,906)
PROJECTED BALANCE		2,052,178	2,444,407	2,660,901	2,861,507	3,073,442	3,272,631	3,477,172	3,678,719	3,883,124	4,088,966			\$ 10,473.31

FY 2021 Adjusted Forecasting

								Jan-21			Apr-21	May-21	Jun-21	Total
C FUND BALANCE	2,280,481	2,280,481	2,052,178	2,444,407	2,660,901	2,869,307	3,039,063	3,288,037	3,936,978	4,066,196	4,236,304	4,415,095	4,571,956	
												•		
CASH RECEIPTS														
C Funds Monthly Recurring Revenue		179,229	227,785	216,112	207,980	168,687	192,251	160,676	129,101	169,756	178,251	156,563	205,496	\$ 2,191,887
C Funds Donor Bonus	AUGUST	0	313,601											\$ 313,601
C Fund Interest Received		538	808	851	851	1,052	640	288	117	352	540	298	641	\$ 6,978
C Fund Interest Non-Recurring		4,401												\$ 4,401
Palmetto Bay Reimbursement							27,201	293,030						\$ 320,231
C Fund Reserved														\$ (500,000)
Adjustments								-98,214						\$ (98,214)
PROJECTED EXPENDITURES														
BC Road Resurfacing YR 3		412,470	149,966											\$ (562,437)
Pavement Condition Survey 2020														\$ (200,000)
City of Beaufort - Twin Lakes Road														\$ (50,000)
BC Road Resurfacing YR 4														\$ (1,774,595)
BC Road Resurfacing YR 4 Contingency														\$ (177,460)
BC Road Rejuvenator YR 4														\$ (477,000)
BC Road Rejuvenator YR 4 Contingency														\$ (47,700)
TOTAL PROJECTED EXPENDITURES														\$ (812,437)
OPERATION EXPENDITURES RESERVED		0	0	-470	0	-17	-32	-69	0	0	0	0	0	\$ (1,412)
TOTAL C FUND REVENUE		184,168	542,195	216,964	208,831	169,740	220,092	355,781	129,218	170,108	178,791	156,861	206,137	\$ 2,738,885
MONTHLY EXPENDITURES/COMMITTED FUNDS		-412,470	-149,966	-470		17	1,682	69	0	0	0	0	0	
PROJECTED BALANCE		2,052,178	2,444,407	2,660,901	2,869,307	3,039,063	3,288,037	3,936,978	4,066,196	4,236,304	4,415,095	4,571,956	4,778,093	\$ 318,112.13

Calculation of Biennial Average

ATTACHMENT

8/20/2020

	year 0 (25%)		year 1 (25%)			year 2 (27%)	year 3 (33%)			year 4 (33%)		
Fiscal Year (FY)		2018-2019	Į.	2019-2020		2020-2021		2021-2022	2022-2023			
Minimum State		25%		25%		27.3%		33.3%		33.3%		
Example Apportionment	\$	600,000.00	\$	400,000.00	\$	1,000,000.00	\$	600,000.00	\$	1,200,000.00		
Expenditure Rate												
Beaufort County Appropriation:	\$	1,954,623.00	\$	2,138,125.00	\$	2,373,700.00	*					
Minimum State Expenditure Amount (calculated yearly: Minimum State Expenditure Rate multiplied by Example	\$	150,000.00	\$	100,000.00	\$	272,727.27		\$ 200,000.00		\$ 400,000.00		
Minimum State Amount for Beaufort County:	\$	488,655.75	\$	534,531.25	\$	648,020.10	*					
Actual Beaufort County State Expenditure:	\$	1,241,670.00	\$	850,000.00								
Beaufort County Committed Amount:					\$	72,000.00						
Amount Needed to be Spent:					\$	260,551.35						

Biennial Average (0 and 1) \$250,000.00

Minimum that must be spent on SHS during years 0 and 1.

*Same as 25% of (\$600K + \$400K)

Biennial Average (1 and 2)

\$372,727.27

Minimum that must be spent on SHS during years 1 and 2.

Biennial Average (2 and 3) \$472,727.27

Minimum that must be spent on SHS during years 2 and 3.

Biennial Average (3 and 4) \$600,000.00

Minimum that must be spent on SHS during years 3 and 4.

*Same as 33.3% of (\$600K + \$1.2M)