



BEAUFORT COUNTY  
TRANSPORTATION COMMITTEE

Wednesday, May 18, 2022

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, Jim Backer, Brian Winslow, Luana Graves-Sellars, Virginia Kozak, Paul Manning

**1. CALL TO ORDER – ROLL CALL**

**1. INTRODUCTIONS**

**2. PLEDGE OF ALLEGIANCE**

**3. PUBLIC COMMENT (TO AGENDA ITEMS ONLY)**

**4. APPROVAL OF MINUTES MARCH 17, 2021**

**5. INFRASTRUCTURE DIVISION UPDATE & REORGANIZATION**

**6. OLD BUSINESS**

**A. SCDOT FY 2022 UPDATE**

*Mr. Greg Moore, SCDOT Resident Construction Engineer*

**B. DIRT ROAD PAVING CONTRACT #52 & #53 UPDATE**

*Mr. Bryan Bauer, Transportation Construction Manager*

**C. SC 170 UPDATE**

*Mr. Jared Fralix, Assistant County Administrator - Infrastructure*

**D. STATUS OF RESURFACING YR. 5 & CHANGE ORDERS**

*Mr. Bryan Bauer, Transportation Construction Manager*

**E. STATE SECONDARY < 500 ADT. UPDATE**

*Mr. Richard Turner, AMT*

**7. NEW BUSINESS**

**A. SOPERTON DRIVE PAVING**

*Mr. Kraig Gordon, Chairman*

**B. LONG RANGE TRANSPORTATION PLAN**

*Ms. Stephanie Rossi, Planning Director LCOG*

**C. CERTIFICATE OF APPRECIATION – ANDREA ATHERTON**

*Mr. Kraig Gordon, Chairman*

**8. TREASURER'S REPORT**

**A. BI-MONTHLY REPORT**

*Mr. Jim Backer, Treasurer*

**9. PUBLIC COMMENT (TO AGENDA ITEMS ONLY)**

**10. CHAIRMAN COMMENTS**

**11. ADJOURNMENT**

**REMINDER:** The next BCTC meeting is July 20, 2022, Time: 4:00PM Location: County Council Chambers, County Administrative Building, 100 Ribaut Road, Beaufort, SC.



**BEAUFORT COUNTY TRANSPORTATION COMMITTEE**

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Telephone: 843-255-2700 Facsimile: 843-255-9420

TO: Beaufort County Transportation Committee Members

CC: Andrea Atherton, Director of Transportation Engineering

FROM: Kraig L. Gordon, Chairman, Beaufort County Transportation Committee

SUBJ: Road Resurfacing Year 5 Change Order

DATE: April 19, 2022

Good Afternoon Committee Members,

Please find attached a memo from Andrea Atherton concerning our contract with APAC for our year 5 resurfacing program and our required funding for the State Road network.

There are 2 things going on with this update:

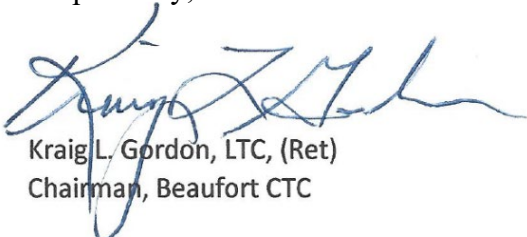
First item is CMRB. I'm not sure if you have been following construction material costs, but they have been increasing in price and decreasing in availability; cement/concrete included. Therefore, APAC suggested replacing with full depth path, variable milling and HMA overlay. This alternative has been approved by our engineer and the state so we would like to elect to accept the credit of (\$90,000) in their contract.

Secondly, we have historically used a 10% contingency for full depth repairs on our contracts. As we are on year 5 of our program, we are currently working on the roads with the worst condition. After review by APAC and staff, they found that more areas needed repairs than was allowed in the contingency. The increase needed is \$153,000

So, in summation, at our May meeting we will be voting to increase APAC's contract by \$63,000. The final amount will be based on actual field measurements.

It would have been my preference to vote on this by responding to this email. However, as I suspected, this is not allowed by rules and procedures. We have more than adequate funds to cover this increase and it will have no effect on any future plans. If anyone has concerns, please express them to me or Andrea by close of business on Friday so that we can gage any concerns and not hold up the contract from proceeding. Thank you.

Respectfully,



Kraig L. Gordon, LTC, (Ret)  
Chairman, Beaufort CTC

Beaufort County Year 5 Resurfacing							April 28, 2022	
Summary of Pending Change Orders								
CO #1A CMRB Alternatives							County	State
Additional Costs			Deduct		Comments			
	FDP	Variable Milling	Overlay Increase	CMRB	Total			
County	Prince William	\$ 3,990	\$ 12,900	\$ 5,504	\$ (30,908)	\$ (8,514)	Overlay increase from 165#/sy to 200#/sy	
County	Cedar Crest	\$ 12,320	\$ 19,885	\$ -	\$ (47,766)	\$ (15,561)	Remains at 165#/sy	
						County Deduct	\$ (24,075)	\$ (24,075)
State	Stanley Farm	\$ 40,530	\$ 15,140	\$ 5,583	\$ (31,350)	\$ 29,903	Overlay increase from 165#/sy to 200#/sy	
State	Fripp Point	\$ 48,790	\$ 46,600	\$ 74,291	\$ (265,492)	\$ (95,811)	Overlay increase from 165#/sy to 220#/sy	
						State Deduct	\$ (65,908)	\$ (65,908)
CO #1B Additional Pavement Markings								
			Peek	APAC OH&P				
State	Azalea Drive		\$ 12,325	\$ 1,233	\$ 13,558	Center & edge lines, stop bar, RPM's		
State	Marsh Hawk		\$ 6,475	\$ 648	\$ 7,123	Edge lines		
State	Fripp Point		\$ 10,550	\$ 1,055	\$ 11,605	Edge lines		
State	Center Drive E		\$ 5,150	\$ 515	\$ 5,665	Edge lines		
						State Add	\$ 37,950	\$ 37,950
CO #1C HMA to Microsurfacing								
County	Palmetto Parkway					\$ (7,050)	Microsurface in lieu of 125#/SY D Roadway is in good shape	
							\$ (7,050)	
CO #1D Additional Full Depth Patching & Leveling								
			SY / Ton	Cost / SY or Ton				
County	Various FDP SY		1,721	\$ 70	\$ 120,456	\$ 120,456		
State	Various FDP SY		3,309	\$ 70	\$ 231,595	\$ 231,595		
County	Barberry Level (Ton)		20	\$ 145	\$ 2,900	\$ 2,900		
						County		
						State		
						Grand Total	\$ 92,231	\$ 203,637
<b>Pending</b>	Soperton	\$ 25,400	End County Maint to Stop Sign - Santee Cooper Property. Acquire encroachment permit. TAG funded					
<b>Not Approved</b>	Quarter Horse	\$ 11,800	Mill 1-1/2" - 150# C - 150 AADT					

## C FUND PROGRAM FY 2022

		Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Total
<b>C FUND BALANCE July 2021</b>	23430011-XXXXX	2,981,623	2,981,623	3,430,074	3,659,265	5,024,484	5,011,842	5,228,781	5,350,069	5,568,270	5,705,148	5,881,042	5,871,938	5,871,938
<b>CASH RECEIPTS</b>														
C Funds Monthly Recurring Revenue	23430001-43050	196,913	228,558	206,249	232,697	216,587	207,198	217,994	181,368	191,867				1,879,431
C Funds Donor Bonus		251,537												251,537
C Fund Interest Received	23430001-46011		757	347	129	628	184	206	453	323				3,029
C Fund Interest Non-Recurring	23430001-43261			1,158,622										1,158,622
C Fund Reserved														-500,000
Adjustments														0
<b>TOTAL C Fund REVENUE</b>		448,451	229,315	1,365,219	232,826	217,215	207,382	218,201	181,821	192,191	0	0	0	3,292,620
<b>MONTHLY EXPENDITURES/COMMITTED FUNDS</b>		0	-124	0	-245,468	-275	-86,094	0	-44,942	-16,297	-9,104	0	0	-402,305
<b>CURRENT BALANCE</b>		3,430,074	3,659,265	5,024,484	5,011,842	5,228,781	5,350,069	5,568,270	5,705,148	5,881,042	5,871,938	5,871,938	5,871,938	<b>5,371,938</b>

FUNDS APPROPRIATED BY PROJECT														
PROJECT	ACCOUNT	ORIGINAL CONTRACT	CO 1	CO 2	CO 3	CO 4	CO 5	CO 6						FINAL CONTRACT AMOUNT
BC ROAD RESURFACING YR 4 - IFB 121020E Resurfacing	54944	1,391,619	35,991	220,279	41,830	32,045	41,955							1,763,719
CITY OF BEAUFORT - TWIN LAKES (included above)														
PAVEMENT CONDITION SURVEY	54946	177,290												177,290
REVALUATION YEAR 5 RESURFACING	54500	12,000												12,000
BC ROAD RESURFACING YR 5 - IFB 121020E & Goethe Rd	54948	2,270,051												2,270,051
BC ROAD REJUVENTATOR YR 5	54948	41,457												41,457
STATE SECONDARY EVALUATION	54500	78,187												78,187
														4,264,517

EXPENDITURES YTD														
PROJECT	PURCHASE ORDER	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Total
<b>OPERATIONAL EXPENSES</b>														
BC ROAD RESURFACING YR 4 - IFB 121020E Resurfacing	20220557/0559		124		214,566	275	170			568	4			866
CITY OF BEAUFORT - TWIN LAKES (included above)														
PAVEMENT CONDITION SURVEY	20220575				30,902		73,924		39,342	15,729				159,898
REVALUATION YEAR 5 RESURFACING	20220535						12,000		5,600					
BC ROAD RESURFACING YR 5 - IFB 121020E & Goethe Rd	20221157										9,100			
BC ROAD REJUVENTATOR YR 5	20221150													
STATE SECONDARY EVALUATION	20220978													
														0
<b>SUBTOTAL</b>		0	124	0	245,468	275	86,094	0	44,942	16,297	9,104	0	0	402,305
														0
<b>TOTAL PAID OUT</b>		0	-124	0	-245,468	-275	-86,094	0	-44,942	-16,297	-9,104	0	0	-402,305