



Public Facilities Committee Beaufort County, SC

This meeting will be held at the County Council Chambers, 100 Ribaut Road, Beaufort, and virtually through Zoom.

***OR IMMEDIATELY FOLLOWING THE FINANCE COMMITTEE MEETING.
NO SOONER THAN 2:30 P.M.***

**Monday, April 18, 2022
3:00 PM**

AGENDA

COMMITTEE MEMBERS:

**STU RODMAN, CHAIRMAN
CHRIS HERVOCHON,
MARK LAWSON**

**YORK GLOVER, VICE CHAIRMAN
BRIAN FLEWELLING,**

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. PUBLIC NOTIFICATION OF THIS MEETING HAS BEEN PUBLISHED, POSTED, AND DISTRIBUTED IN COMPLIANCE WITH THE SOUTH CAROLINA FREEDOM OF INFORMATION ACT
4. APPROVAL OF AGENDA
5. APPROVAL OF MINUTES - MARCH 21, 2022
6. **CITIZEN COMMENTS - (ANYONE WHO WISHES TO SPEAK DURING THE CITIZEN COMMENT PORTION OF THE MEETING WILL LIMIT THEIR COMMENTS TO NO LONGER THAN THREE (3) MINUTES (A TOTAL OF 15 MINUTES) AND WILL ADDRESS COUNCIL IN A RESPECTFUL MANNER APPROPRIATE TO THE DECORUM OF THE MEETING, REFRAINING FROM THE USE OF PROFANE, ABUSIVE, OR OBSCENE LANGUAGE)**
7. ASSISTANT COUNTY ADMINISTRATOR REPORT

AGENDA ITEMS

8. RECOMMEND APPROVAL TO AWARD FOR THE ADMINISTRATION BUILDING ROOF REPLACEMENT (*FISCAL IMPACT: C.E. BOURNE & CO., INC., AN OMNIA PARTNERS CONTRACT HAS PROPOSED A COST OF \$1,299,912.00. THE FUNDING SOURCE FOR THIS PROJECT IS ACCOUNT NUMBER 40110011-54422.*)
9. RECOMMEND APPROVAL TO AWARD IBF# 013122 H.E. TRASK BOAT LANDING REPAIRS (\$288,609.00.)
10. RECOMMEND APPROVAL TO AWARD IFB #021122 DETENTION CENTER COOLER/FREEZER REPLACEMENT (\$229,840.00.)

- [11.](#) RECOMMEND APPROVAL OF A RESOLUTION TO ACCEPT THE 2022 PALMETTO PRIDE LITTER ENFORCEMENT GRANT AWARD (\$3,200.)
- [12.](#) DISCUSSION OF AN ORDINANCE TO PROVIDE LIMITED WORK ON PRIVATE ROADS.
- [13.](#) RECOMMEND APPROVAL OF A RESOLUTION TO ACCEPT GRANT FUNDING AVAILABLE THROUGH THE SOUTH CAROLINA AERONAUTICS COMMISSION FOR BEAUFORT EXECUTIVE AIRPORT EMERGENCY GENERATOR. *(FISCAL IMPACT: THIS IS A 60% REIMBURSEMENT GRANT. THE AIRPORT HAS ALREADY PAID THE INVOICE FOR THE GENERATOR WORK SO THERE ARE NO NEW FINANCIAL IMPACTS.)*
- [14.](#) RECOMMEND APPROVAL TO DESIGNATE FINANCIAL BENEFICIARY OF THE BEAUFORT EXECUTIVE AIRPORT (ARW) FLYING FROG 5K RACE HELD ON OCTOBER 22, 2022, TO THE ALTITUDE ACADEMY.
15. UPDATE ON SOLID WASTE AND RECYCLING
- [16.](#) RECOMMEND APPROVAL TO ALLOCATE 2018 ONE-CENT SALES TAX ADDITIONAL REVENUE TO THE SIDEWALKS AND MULTI-USE PATHWAYS PROGRAM. *(FISCAL IMPACT: ADDITIONAL REVENUE AMOUNT TOTALING \$15,994,638.30.)*
17. UPDATE ON HIGHWAY 278
18. CHAIRMAN'S WRAPUP
19. ADJOURNMENT

TO WATCH COMMITTEE OR COUNTY COUNCIL MEETINGS OR FOR A COMPLETE LIST OF AGENDAS AND BACKUP PACKAGES, PLEASE VISIT:

<https://beaufortcountysc.gov/council/council-committee-meetings/index.html>



Public Facilities Committee Beaufort County, SC

This meeting was held at the County Council Chambers, 100 Ribaut Road, Beaufort, and virtually through Zoom.

Monday, March 21, 2022
3:00 PM

MINUTES

1. **CALL TO ORDER**

Chairman Rodman called the meeting to order at 4:10 p.m.

PRESENT

Committee Chairman Stu Rodman
Committee Vice-Chair York Glover
Council Member Brian Flewelling
Council Member Joseph F. Passiment
Council Member Gerald Dawson
Council Member Chris Hervocho
Council Member Alice Howard
Council Member Mark Lawson
Council Member Lawrence McElynn

ABSENT

Council Member D. Paul Sommerville
Council Member Logan Cunningham

2. **PLEDGE OF ALLEGIANCE**

Chairman Rodman led the Pledge of Allegiance.

3. **FOIA**

Chairman Rodman stated public notice of this meeting had been published, posted, and distributed in compliance with the South Carolina Freedom of Information Act (FOIA).

4. **APPROVAL OF AGENDA**

Motion: It was moved by Council Member Passiment, seconded by Council Member Howard, to approve the agenda as amended.

The Vote -The motion was approved without objection.

5. **APPROVAL OF MINUTES**

Motion: It was moved by Council Member Passiment, seconded by Council Member Lawson, to approve February 22, 2022, minutes.

The Vote -The motion was approved without objection.

6. **CITIZEN COMMENTS**

No citizen comments

7. **ASSISTANT COUNTY ADMINISTRATOR REPORT**

Discussion: Jared Fralix provided an update on Transportation Committee, Hwy 170 update, Bluffton Pool update, 04.20.22 litter cleanup day, MERF update, and the ARPA projects.

Status: For Informational Purposes Only

8. **RECOMMEND APPROVAL OF A REQUEST TO PURCHASE A TIGER TRUCKAT MOWER (\$244,572.56)**

9. **RECOMMEND APPROVAL OF AN AWARD FOR IFB #021522 ADMINISTRATION BUILDING HVAC REPLACEMENT (\$441,822.00)**

10. **RECOMMEND APPROVAL OF AN AWARD FOR IFB #021822 BURTON WELLS RECREATION CENTER HVAC REPLACEMENT (\$452,645)**

Discussion: Jared Fralix stated the Purchase of a Truckat Mower is an essential piece of the environment that the Public Works Department will utilize to maintain the County's roadside Right of Way. The need to Replace asset# 38263 – 2010 Tiger Truckat Mower due to the maintenance cost and the age of 118,757 miles.

The project consists of but is not limited to the following: Replacing the existing rooftop HVAC (30-Year-old) units to the project plans and specifications. On January 14, 2022, a solicitation was published for the HVAC Replacement at Administration Building located at 100 Ribaut Road, Beaufort. Triad Mechanical Contractors' bid is \$441,822.00 to complete the project. The funding source for this project is account number 40110011-54422.

The project consists of but is not limited to the following: Replacing the existing 20-year-old rooftop HVAC units and the indoor air handling HVAC systems following the project plans and specifications. A solicitation was published on January 18, 2022, for the HVAC Replacement at Burton Wells Recreation Center located at One Middleton Recreation Drive, Beaufort. Coastal Air Technologies' bid is \$452,645.00 to complete the project. The funding source for this project is account number 40110011-54422.

Motion: It was moved by Council Member Passiment, seconded by Council Member Howard, to approve the recommendations to purchase of purchase a Tiger Truckat Mower, an award for IFB #021522 administration building HVAC replacement, and an award for IFB #021822 Burton Wells Recreation Center HVAC replacement and move forward to County Council for approval.

The Vote -The motion was approved without objection.

11. **RECOMMEND APPROVAL TO APPLY FOR AVIATION GRANT FUNDING AVAILABLE THROUGH THE BIPARTISAN INFRASTRUCTURE LAW (BIL) GRANT FUNDS.**
12. **BEAUFORT EXECUTIVE AIRPORT – RECOMMENDATION OF APPROVAL TO APPLY FOR THE FAA AIRPORT IMPROVEMENT PROGRAM (AIP)**

Discussion: Jon Rembold stated that the President signed the Bipartisan Infrastructure Law (BIL) in November 2021. The BIL includes approximately \$25 Billion for the National Airspace System. Multiple funding programs exist within BIL which Airport Infrastructure Grants (AIG) – Allocated, Airport Infrastructure Grants (AIG) – Competitive, and the Airport Terminal Program (ATP). Successful applications would result in positive funding for the airports. Required match amounts for AIG funds would be: HXD: \$142,689; ARW: \$7,950 (SCAC pays 5% also). The required match amount for the ATP is not yet known, as the grant amount is unknown.

The runway is the most critical airport infrastructure at Beaufort Executive Airport. The routine uses and, recently, the increasing use of the airfield requires a rehabilitation project to ensure the runway surface does not deteriorate to the point that it requires a total replacement. Maintenance cannot be further deferred because the increased traffic at the airport also increases stress on the infrastructure. This project is on the Capital Improvement Project list submitted to the FAA. Match Required – approximately \$15,000 – to be paid with Airport ARPA funds (Balance \$1.5M)

Motion: It was moved by Council Member Passiment, seconded by Council Member Lawson, to approve the recommendations for permission to apply for the aviation grant funding available through the Bipartisan Infrastructure Law (BIL) grant funds and for permission to use the FAA Airport Improvement Program (AIP) grant funds and move forward to County Council.

The Vote -The motion was approved without objection.

13. **RECOMMEND APPROVAL OF A RESOLUTION AUTHORIZING THE COUNTY ADMINISTRATOR TO EXECUTE ANY AND ALL NECESSARY DOCUMENTS FOR THE ACCEPTANCE OF PROPERTIES ENCUMBERING THE ROAD RIGHT OF WAY FOR WITSELL ROAD**
14. **RECOMMEND APPROVAL OF A RESOLUTION AUTHORIZING THE COUNTY ADMINISTRATOR TO EXECUTE ANY AND ALL NECESSARY DOCUMENTS FOR THE ACCEPTANCE OF PROPERTIES ENCUMBERING THE ROAD RIGHT OF WAY FOR COOSAW RIVER DRIVE**

Discussion: Jared Fralix stated The County has been maintaining many roads for over 20 years with an assumed prescriptive right of way referred to as “legacy roads.” Right of Way staff has been working with property owners to perfect the right of way on “legacy roads” by requesting formal conveyance of ROW from associated property owners. Witsell Road is located off Keans Neck Road in Sheldon. The first paved section is State Road S-7-237. The unpaved County maintained portion of the road is (~29,000 LF). Property owners associated with this road have requested to donate ROW to the County. This ROW conveyance will help perfect County ownership of legacy roads.

The County has maintained many roads for over 20 years with an assumed prescriptive right of way referred to as “legacy roads.” Right of Way staff has been working with property owners to perfect the right of way on “legacy roads” by requesting formal conveyance of ROW from associated property owners. Coosaw River Drive is located off Sam’s Point Road on Lady’s Island. The first paved section is State Road S-7-673. The unpaved County maintained portion of the road is (~10,000 LF). Property owners associated with this road have requested to donate ROW to the County. This ROW conveyance will help perfect County ownership of legacy roads.

Motion: It was moved by Council Member Passiment, seconded by Council Member McElynn, to approve the recommendations of the resolutions authorizing the County Administrator to execute any necessary

documents for the acceptance of properties encumbering the road right of way for Witsell Road and Coosaw River Drive and move forward to County Council.

The Vote -The motion was approved without objection.

15. **RECOMMEND APPROVAL OF AN AWARD FOR IFB 022422E DIRT ROAD PAVING CONTRACT #53 (YEAR 3)**

Discussion: Jared Fralix stated Resolution 2019/24 established a 5-year Dirt Road paving program. Resolution 2021/1 amended this resolution. Year three of the program includes Twickenham Road, Northview Road, and Rainbow Road. J. H. Hiers's bid of \$2,638,299 with a 7% contingency for mucking and other unforeseen conditions totaling \$184,681 combines for a project total of \$2,822,989. The project will be funded from TAG Fees – Road Improvement account 2342001T-54500 with a current balance of \$4,163,608.00.

Eric Greenway, County Council Administrator, provided an update on the TAG fee items.

Motion: It was moved by Council Member Dawson, seconded by Council Member McElynn, to approve recommendations to apply for the award IFB 022422E Dirt Road Paving #53 (Year 3) to J. H. Hiers Construction and move forward to County Council.

The Vote -The motion was approved without objection.

16. **PURSUANT TO S.C. CODE SEC. 30-4-70(A)(2): RECEIPT OF LEGAL ADVICE WHERE THE ADVICE RELATES TO CONTRACTUAL ARRANGEMENTS (DIFS) AND TO PENDING CLAIMS WHICH ARE COVERED BY THE ATTORNEY-CLIENT PRIVILEGE (Buckingham Landing litigation)**

Motion: It was moved by Council Member Passiment, seconded by Council Member Dawson, into executive session at 4:44 PM.

The Vote -The motion was approved without objection.

17. **MATTERS ARISING OUT OF EXECUTIVE SESSION**

No matters arising out of Executive Session.

18. **CHAIRMAN'S WRAPUP**

19. **ADJOURNMENT**

The meeting was adjourned at 5:16 P.M.



BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:
Recommendation of award for the Administration Building Roof replacement (\$1,299,912.00)
MEETING NAME AND DATE:
Public Facilities Committee-April 18, 2022
PRESENTER INFORMATION:
Jared Fralix, Assistant County Administrator, Engineering Mark Roseneau, Director of Facility Management (10 Minutes)
ITEM BACKGROUND:
The project consists of replacing the Administration Building's existing roof (30 years old) in accordance with project plans and specifications.
PROJECT / ITEM NARRATIVE:
Beaufort County Facility Management is requesting approval to award C.E. Bourne & Co., Inc. using Omnia Partners Contractor (Contract No. RZ00108) to replace the Administration Building roof and façade according to plans and specifications by Beaufort Design Build. The Administration Building roof is approximately 30 years old.
FISCAL IMPACT:
C.E. Bourne & Co., Inc., an Omnia Partners Contract has proposed a cost of \$1,299,912.00. The funding source for this project is account number 40110011-54422.
STAFF RECOMMENDATIONS TO COUNCIL:
Staff recommends the award of the Administration Building roof replacement to C.E. Bourne & Co., Inc.
OPTIONS FOR COUNCIL MOTION:
Motion to approve/deny recommendation of award of the Administration Building roof replacement to C.E. Bourne & Co., Inc. (\$1,299,912.00) Move forward to Council for approval on April 25, 2022.



C.E. Bourne & Co., Inc.

P.O. BOX 614, GREENWOOD, SC 29648

PHONE (864) 223-0188

FAX (864) 223-6516

April 5, 2022

Mr. Phillip Harper
Tremco, Inc.
3735 Green Road
Beachwood, OH 44122

Re: Beaufort County Administration Building
Roof Installation @ Flat Roof Area and Metal Roof Areas/Building Envelope
Waterproofing
OMNIA Contract No.: RZ00108 / OMNIA Customer Proposal No.: SC-RZ00108-314747

Mr. Harper,

We are pleased to quote the above referenced project. Our proposal includes all material, labor, insurance, landfill costs, business license, building permit, and proper supervision to successfully complete this job per the following scope of work.

Scope of Work

1. Obtain required business license and building permit to complete this project.
2. Schedule a pre-construction meeting with the owner and the owner's representative to ensure all parties are aware of the work being completed.
3. Metal Roofing:
 - a. Remove the existing roofing system/gutter and discard.
 - b. Modify existing gutter per the plans and specification provided by Tremco, Inc.
 - c. Install new metal roofing system per the plans and specifications provided by Tremco, Inc.
 - d. Install all details per Tremco, Inc. and NRCA details for metal roofing
 - e. Clean up and haul away all debris on a daily basis.
 - f. Issue a five (5) year workmanship warranty and a twenty (20) year manufacturer warranty.
4. Low Slope Roof Areas:
 - a. Remove the existing loose gravel from the existing roofing system.
 - b. Restore the existing roofing system with Tremco AlphaGrade System per Tremco, Inc. details.
 - c. Clean up and haul away all debris on a daily basis.
 - d. Issue a five (5) year workmanship warranty and a twenty (20) year manufacturer warranty.
5. Waterproofing:
 - Remove the existing plaza deck roof assemblies including pavers, mortar beds, and waterproofing down to the existing roof deck.
 - Install new Tremco, Inc. waterproofing system as specified and new pavers in new mortar bed.
 - Repairs to all damaged stucco assemblies as required.
 - Install new Tremco coating over the entire stucco system on the building.

- Install new perimeter and expansion joint sealant on the entire building.
- Install new wet glazing of all windows and doors as required.
- Clean up and haul away all debris on a daily basis.
- Issue a five (5) year workmanship warranty and a fifteen (15) year manufacturer warranty.

Total Cost: \$1,299,912.00

If you have any questions or concerns, please give me a call at (864) 980-5709. Thank you for the opportunity to quote this project.

Sincerely,
C.E. Bourne & Co., Inc.



Mike Steadman



Recommendation for Construction Contract Award

April 04, 2022

Mr. Mark Roseneau
Director
Beaufort County Facility Management
120 Shanklin Road
Beaufort, South Carolina 29906

Re: **Beaufort County Administration Building
Roof and Facade Renovation and Repairs**

Mr. Roseneau:

Please find attached, the following documents for the above referenced project;

- Beaufort Design Build's Probable Cost Estimate dated March 15, 2022.
- Tremco email dated March 21, 2022.
- Tremco Alphagrade product data.

Having reviewed these documents and having spoken with Mr. Philip Harper (Tremco Representative); We believe that the proposed price of one million, three hundred and one thousand, three hundred and two dollars and zero cents (\$1,301,302.00), for the work described in the Drawings prepared by Beaufort Design Build (dated February 04, 2022) and for the materials proposed by the Contractor, is reasonable and consistent with what should be expected in the current construction and roofing market in the Beaufort, South Carolina area.

Please note that it is our understanding that the roofing systems proposed by the Contractor and included in their price, includes the following.

- The price includes all permitting, testing, sampling and inspection costs and fees.
- The price includes all general conditions, temporary structures and barricades, modification of existing parking stalls for laydown and storage needs, temporary fencing, trash removal, etc., as required for safe, secure and expeditious execution of the work.
- The price is based on the building remaining occupied and fully operational for the duration of the Project.
- Existing utilities that will be utilized by the Contractor, will be paid for (outside of the contract for construction) by the County.
- The low-slope roof will consist of Tremco's Alphagrade polyurethane roof restoration system utilizing a 32 mil topcoat over a 32 mil base coat over the existing roof system. The new membrane will be as thick as necessary to fully cover any existing stone ballast and as necessary to provide a uniform appearance with positive drainage to the existing roof drains.

- New metal roofing will consist of a standing seam aluminum roof panel system with a painted finish.
- The existing exterior insulation and finish system (EIFS) will be repaired and replaced with like materials and will be finished to match the existing texture and color.
- The existing balconies will be repaired in accordance with the Drawings and will be provided with new tile similar to the existing and as approved by the Architect and the County.
- Submittals will be provided for all new roofing products. All submittals will receive Owner and Architect approval prior to being purchased by the Contractor.
- The Contractor will provide a one (1) year warranty for his work and the manufacturers' materials and finishes warranties, for both the low slope and the metal roof, are twenty (20) years.
- Based on Tremco's March 29, 2022 email (attached) the Contract Period should be one hundred and eighty (180) calendar days from issuance of a written notice to proceed.

With regard to the low slope roofing system specified on the drawings (single-ply EPDM membrane) versus the polyurethane restoration system proposed by the Contractor; please note that it is our understanding that the proposed system is readily available while the current delivery time for the specified EPDM materials is up to six (6) months.

Finally, given the nature of the Project, we recommend that the contract between the County and the Contractor include a thirty thousand dollar Contingency Allowance. This Allowance would only be used by written change order executed by the Contractor and the County and would cover Owner requested scope changes or unforeseen and concealed conditions that would not have been included in the original price.

If the County chooses to include the recommended Contingency Allowance, the Contract Value would be one million, three hundred and thirty one thousand, three hundred and two dollars and zero cents (\$1,331,302.00).

Should you have any questions regarding this recommendation or the attached documents, please don't hesitate to call or write.

Sincerely,

Beaufort Design Build, LLC



Daniel C. Saltrick, AIA

Attachments: Beaufort Design Build's Probable Cost Estimate dated March 15, 2022.
Tremco email dated March 21, 2022.
Tremco Alphagrade product data.

From: [Harper, Philip A.](#)
To: dan@beaufortdesignbuild.com
Cc: [Mark Roseneau](#)
Subject: Re: Beaufort Admin Roofing and Facade
Date: Monday, March 21, 2022 10:23:56 AM
Attachments: [image001.jpg](#)
[image001.jpg](#)

I will get the epdm estimate together shortly

Philip Harper, PE, RRC
Tremco/WTI

Sent from my iPad

On Mar 21, 2022, at 9:20 AM, dan@beaufortdesignbuild.com wrote:

Thanks Phillip.

We are going to need the EPDM price as well. Since the AlphaGrade system is new to the County, we will need to be able to show Council how it compares to the EPDM system relative to cost, maintenance, warranty, etc.

Thanks.

Dan

Daniel C. Saltrick, AIA
Beaufort Design Build, LLC
2 Fire Station Lane
Seabrook, South Carolina 29940
O: 843-466-3664
C: 704-618-1302



From: Harper, Philip A. <pharper@tremcoinc.com>
Sent: Monday, March 21, 2022 9:16 AM
To: Mark Roseneau <markr@bcgov.net>
Cc: dan <dan@beaufortdesignbuild.com>
Subject: Re: Beaufort Admin Roofing and Facade

Sorry for the confusion, reference to EPDM removed from scope.

From: Harper, Philip A.
Sent: Monday, March 21, 2022 9:02 AM
To: Mark Roseneau <markr@bcgov.net>
Cc: dan <dan@beaufortdesignbuild.com>
Subject: Beaufort Admin Roofing and Facade

Mark per your request below is a summary of probable cost for the Administration Building Project. The pricing is based on the drawings and specifications provided by Beaufort Design Build. The except is the low slope roof system as noted below.

Scope Items with Description

- Metal Roofing -
 - This item includes the removal of the existing roof and gutter.
 - Modifications to the perimeter gutter locations
 - New metal roofing and associated flashings.
 - PER Plans and Specs.
 -
- Low Slope Roofing -
 - This item is for the restoration of the existing BUR system with Tremco AlphaGrade system.
 - As previously discuss this system has a 20-year warranty and the materials are readily available.
- -
- Waterproofing
 - Removal of the existing plaza deck assemblies include removal of the pavers, mortar bed and waterproofing.
 - Installation of a new waterproofing system and new pavers in mortar bed.
 - Allowances for weekend work on the paver areas for demo.
 - Repairs to all damaged stucco assemblies.
 - Recoating the entire stucco system on the building.
 - New perimeter and expansion joint sealants.
 - Wet glazing of glass as required.

Budget Summary

- Includes labor, materials, warranties, OMNIA fees, etc

Item 1 - Metal Roofing	\$605,434
Item 2 - Low Slope Roofing	\$154,088
Item 3 - Waterproofing	\$541,780
Total Probable Cost.	\$1,301,302

Thanks

Philip Harper, PE, RRC

Senior Sales Representative

Tremco Roofing & Building Maintenance
M. 843-676-5589

F. 843-654-3645

Email. pharper@tremcoinc.com

803 Woodland Drive, Kingstree, SC 29556

www.tremcoroofing.com



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March 15, 2022

**Beaufort County Administration Building
Roof and Facade Repair and Renovation
Beaufort, South Carolina**

**Construction Documents
Probable Cost Estimate**

Notes:

1. Estimate is based on this work being completed while the existing building remains open and fully operational.
2. Contract Period is twenty-four (24) weeks (based on contractor's estimate).
3. All existing roof materials above the existing metal deck are to be removed and replaced.
4. Estimate is based on current costs for labor, materials, equipment, etc. It should be noted that these costs are likely to change over time due to changes in fuel costs, labor rates, import costs, etc.
5. Estimate does not include removal or abatement of asbestos, lead or PCB containing materials or remediation of mold.
6. Sitework is limited to repair and replacement of existing landscaping, concrete sidewalks and curbs and asphalt paving as required to correct damage caused during construction.
7. Costs are based on requirements of the County's standard owner / contractor agreement.

Description	Quantity	Unit	Unit Cost	Total Cost	Comments	Total	Cost per SF	% of Total Cost
00 - Design and Permitting								
Programming, survey and design fees	1	lump sum	\$38,750.00	\$38,750.00				
Permit fees	1	allowance	\$10,000.00	\$10,000.00				
Impact fees	0	allowance	\$0.00	\$0.00	No change of use or occupant load			
Special Inspections	1	allowance	\$4,500.00	\$7,500.00				
Tap fees	0	allowance	\$0.00	\$0.00	No new utility connections	\$56,250.00	N/A	3.75%
01 - General Requirements								
Payment and performance bonds	1	lump sum	\$10,000.00	\$10,000.00				
General conditions	24	week	\$8,500.00	\$204,000.00	Supervision, equipment, tools, etc.			
Mobilization	1	lump sum	\$5,000.00	\$5,000.00				
Construction fencing and gate	6	month	\$850.00	\$5,100.00				
Temporary utilities	0	month	\$0.00	\$0.00	Existing power and water to be utilized			
Temporary restroom w/ weekly service	2	month	\$250.00	\$500.00	Portable restroom unit			
Temporary enclosures and controls	1	lump sum	\$10,000.00	\$10,000.00	Traffic barricades, tunnels at building entrances and trash chutes			
12-ton truck mounted hydraulic crane	40	hour	\$370.00	\$14,800.00	Includes operator			
Dumpster rental, haul off and disposal	4	pull	\$750.00	\$3,000.00				
Project closeout	40	hours	\$150.00	\$6,000.00		\$258,400.00	N/A	17.23%
02 - Existing Conditions								
Existing conditions survey	1	lump sum	\$3,500.00	\$3,500.00				
Asbestos survey and testing	0	lump sum	\$0.00	\$0.00	By Owner			
Demolition labor and materials	1	lump sum	\$45,000.00	\$45,000.00				
Asbestos Abatement	0	lump sum	\$0.00	\$0.00	Assumes that there are no asbestos containing materials	\$48,500.00	N/A	3.23%
03 - Concrete								
Not Used								
04 - Masonry								

05 - Metals							
Modification of existing steel framing	1	lump sum	\$10,000.00	\$10,000.00			
Steel plate roof truss extension	72	each	\$450.00	\$32,400.00			
Continuous steel bent plate at roof deck edge	576	linear feet	\$32.00	\$18,432.00			
Continuous steel angle at truss extension	288	linear feet	\$35.00	\$10,080.00			
Miscellaneous steel	1	lump sum	\$7,500.00	\$7,500.00			
Steel anchors and fasteners	1	lump sum	\$3,000.00	\$3,000.00	\$81,412.00	N/A	5.43%
06 - Wood, Plastic and Composites							
Exterior grade plywood sheathing	3,168	square feet	\$6.50	\$20,592.00			
Treated wood blocking and nailers at fascia and coping	1,138	linear feet	\$13.00	\$14,794.00			
Miscellaneous wood framing, blocking, nailers, etc.	1	lump sum	\$5,000.00	\$5,000.00	\$40,386.00	N/A	2.69%
07 - Thermal and Moisture Protection							
6 mil vapor barrier	23,000	square feet	\$0.23	\$5,290.00			
2" rigid insulation	12,000	square feet	\$4.50	\$54,000.00			
Tapered rigid insulation	11,000	square feet	\$6.50	\$71,500.00			
1/2" protection board	11,000	square feet	\$3.00	\$33,000.00			
Single-ply EPDM roof membrane	11,000	square feet	\$12.65	\$139,150.00			
Standing seam metal roof	12,000	square feet	\$18.00	\$216,000.00			
Aluminum gutter	288	linear feet	\$11.00	\$3,168.00			
Aluminum downspout	12	each	\$350.00	\$4,200.00			
Membrane flashing	1	lump sum	\$10,000.00	\$10,000.00			
Aluminum coping	360	linear feet	\$35.00	\$12,600.00			
Aluminum fascia	288	linear feet	\$32.00	\$9,216.00			
Balcony deck and wall preparation	1	lump sum	\$3,500.00	\$3,500.00			
Liquid applied waterproofing membrane	722	square feet	\$4.50	\$3,249.00			
Epoxy grout setting bed	722	square feet	\$6.50	\$4,693.00			
Sealants	1	lump sum	\$13,000.00	\$13,000.00			
New EIFS at existing gable ends of metal roof	804	square feet	\$13.35	\$10,733.40			
EIFS finish repairs and replacement	1	allowance	\$125,000.00	\$125,000.00	\$718,299.40		47.89%
8 - Openings							
Access door at gable roof	4	each	\$450.00	\$1,800.00	\$1,800.00		0.12%
9 - Finishes							
Ceramic tile at balconies	722	square feet	\$13.00	\$9,386.00			
Prime and paint existing rails and miscellaneous steel	1	lump sum	\$7,500.00	\$7,500.00	\$16,886.00		1.13%
11 - Equipment							
Not Used							
22 - Plumbing							
Not Used							
23 - Heating, Ventilating and Air Conditioning							
Not Used							
					Existing rooftop equipment to be replaced by Owner under a separate contract		
26 - Electrical							
Miscellaneous electrical work	1	allowance	\$5,000.00	\$5,000.00	\$5,000.00		0.33%
31 - Earthwork							
Not Used							
32 - Exterior Improvements							
Stripe parking lot at laydown area	9	space	\$450.00	\$4,050.00			Includes blackout of existing and painting new spaces and relocated signs

Beaufort County
 Admin Building
 Roof and Facade Repair and Renovation

Beaufort Design Build, LLC
 2 Fire Station Lane, Seabrook, SC. 29940
 843-466-3664

Construction Documents
 Probable Cost Estimate

Item 8.

Connection of downspouts to storm drain	12	each	\$750.00	\$9,000.00	Includes piping from downspout to existing storm sewer line			
Storm drain cleanout	4	each	\$250.00	\$1,000.00	One at each connection			
Repair and replace damaged concrete curb	25	linear feet	\$185.00	\$4,625.00				
Repair and replace damaged concrete sidewalk	1	allowance	\$5,000.00	\$5,000.00				
Repair and replace damaged asphalt paving	1	allowance	\$5,000.00	\$5,000.00				
Re-stripe laydown area after construction	13	space	\$150.00	\$1,950.00				
New landscaping at base of building	1	allowance	\$5,000.00	\$5,000.00		\$43,125.00	N/A	2.88%
Repair lawn and planting beds	1	allowance	\$5,000.00	\$5,000.00				
Site cleanup	1	lump sum	\$2,500.00	\$2,500.00				
			Sub Total	\$1,270,058.40		\$1,270,058.40		84.68%
			5% Overhead	\$63,502.92				
			Contingency Allowance	\$30,000.00		\$30,000.00		2.00%
			10% Profit	\$136,356.13				
			Total Estimated Cost	\$1,499,917.45		\$1,499,917.45		100.00%



Construction Products Group

ALPHA GRADE™

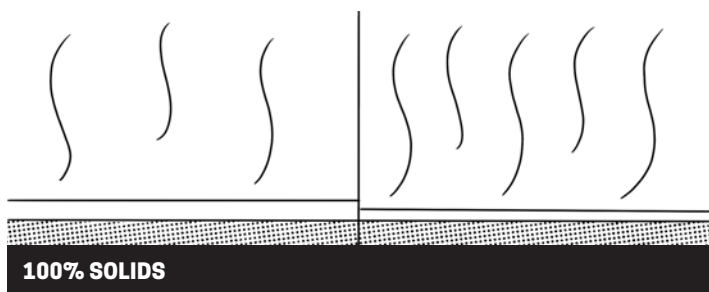
ALPHAGRADE™

WHAT IS ALPHAGRADE™?

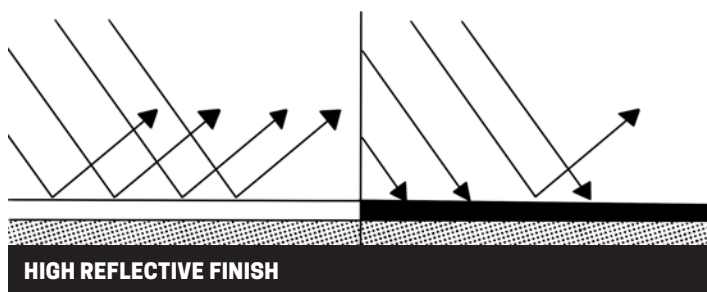
AlphaGrade is a two component, bio-based, polyurethane restoration system for gravel surfaced BUR systems. The system is comprised of an AlphaGrade leveling coat and surfacing with AlphaGuard BIO Base and Top Coats.

This unique solution effectively eliminates gravel surfacing, creating a highly reflective, long-term restoration system unlike any in the marketplace today.

ALPHAGRADE FEATURES:



100% solids content results in no loss of waterproofing due to solvent evaporation.



AlphaGrade's bright white finish can improve reflectivity up to 8x that of a gravel surfaced roofing system.

VIRTUALLY ODORLESS

Perfect for sensitive accounts such as schools, hospitals, and occupied facilities.

ELIMINATES GRAVEL SURFACE

Can be more easily maintained and eliminates potential windborne debris.

SUSTAINABLE FEATURES

Product includes a high % of rapidly renewable and post-industrial EPDM content

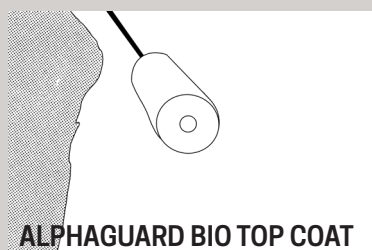
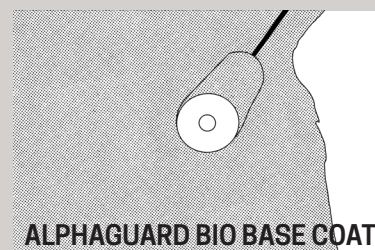
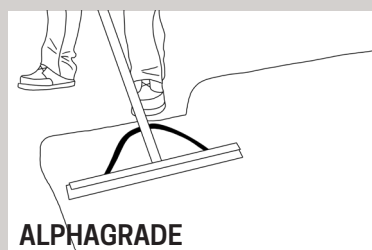
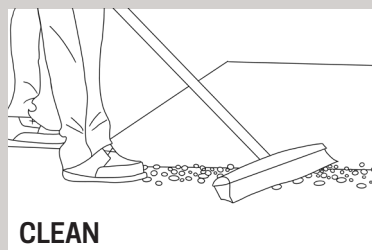
UNIQUE ALTERNATIVE TO TRADITIONAL SYSTEMS

Offers a high performing, sustainable alternative to traditional petroleum-based gravel surface BUR restoration options

APPROVALS



SYSTEM PROCESS




RESTORATION BENEFITS

CUSTOMER BENEFIT



COST SAVINGS

Can save up to 60% versus the cost of replacement



MAXIMIZE EXISTING ROOF ROI

Preserves the existing roof system and maintains performance for years to come




MINIMIZES DISRUPTION & RISK

Minimizes disruption and potential risk to a facility's daily activities and personnel when compared to other roofing system installations.




PERFORMANCE



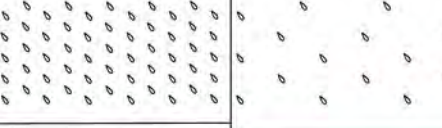
SEAMLESS DESIGN

Eliminates the primary cause of most reported roof leaks



EASILY MAINTAINED

Easily carry out cleaning, visual inspections, and preventative maintenance.



ADDED WATERPROOFING

AlphaGrade System	Single-Ply System
Existing BUR System 200 mils	Single-Ply Membrane 45 mils
AlphaGrade System 300 mils	
<i>Total Waterproofing 500 mils</i>	<i>Total Waterproofing 45 mils</i>

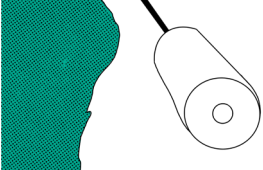


SUSTAINABILITY



REDUCED LANDFILL

Reduces waste by keeping existing roofing components in place.



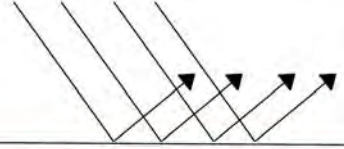
RECOAT OPTIONS

Continue to extend the life of your existing roof for decades to come.



SUSTAINABLE PRODUCT DEVELOPMENT

Certain products are developed using sustainable technologies and/or recycled content with environmental responsibility in mind.



HIGHLY REFLECTIVE

Highly reflective top coats can lower rooftop temperatures which can reduce energy consumption and the Heat Island Effect



To learn more about AlphaGrade contact your local Tremco Roofing & Building Maintenance sales representative today.

Visit us at tremcoroofing.com/find-a-rep or call us at:

USA 800.852.6013

CAN 800.668.9879



3735 Green Road
Beachwood OH 44122
50 Beth Neelson Drive
Toronto, Ontario M4H 1M6
www.tremcoroofing.com

2020 ©



AlphaGrade™ EF

Item 8.

High Performance, Two-Part, Bio Based Polyurethane Restoration System for Gravel Roofs

FEATURES

Bio Content

Recycled Content

Catalyzed Cure

High Solids

Low VOC

Chemical Resistant

BENEFITS

- High bio content makes product sustainable and environmentally friendly
- Post-industrial recycled content is environmentally friendly
- Results in faster cure times compared to one-component products
- 100% Solids for more waterproofing and greater value
- Low Odor, Non-flammable, Meets California VOC limits, Can be used in limited access areas
- Resistant to a wide variety of harmful chemicals

DESCRIPTION

AlphaGrade EF is a two-part, bio-based, polyurethane roof coating with high percent post-consumer recycled and bio content.

BASIC USES

AlphaGrade EF is designed for restoring gravel surfaced asphalt BUR roof systems. It is used as a leveling coat prior to application of AlphaGrade Base and Top Coat products.

PACKAGING

Pails: 5.5 gal (20.8 L) Kits

Part A - 5 gals (18.9 L) packaged in a 7 gal (26.5 L) container

Part B - 0.5 gal (1.8 L) packaged in a 1 gal (3.7 L) container

Drums: 550 gal (2,081.9 L) Kits

Part A - 12 drums total - Each containing 41.5 gals (157.0 L) packaged in a 55 gal (208.1 L) container

Part B - 1 drum total - Containing 50 gals (189.2 L) packaged in a 55 gal (208.1 L) container

COLOR

Gray

GRADE

Squeegee

POT LIFE

10-20 minutes (77°F/50% RH)

**Temperature dependent - Increasing temperature reduces expected pot-life*

STORAGE

12 months shelf life in unopened containers when properly stored.

DO NOT FREEZE PART B

Recommended storage conditions are indoors in a ventilated, dry area removed from heat, open flame, ignition sources, and direct sunlight. Storage temperatures should range from 60-70°F (15- 21°C) and must not drop below 32°F (0°C) or exceed 110°F (43°C).

On the job site, materials should remain on the pallet until use and be stored in a shaded, ventilated area. Materials should be covered with a light-colored, reflective tarp for protection against the elements. Allow for adequate air flow inside the pallets.

Shelf life could be affected if the product is not stored properly.

APPLICATION

Preparation: Remove loose gravel, dirt, dust, rotted felt, and foreign matter. Roof must be clean. Repair flashings, defects, breaks, and weak areas utilizing like plies and POWERply Endure BIO Adhesive or other approved non-solvent based products. Use of solvent-based mastics/adhesives and Tremco SF products are not recommended in preparation

AlphaGrade™ EF

Item 8.

APPLICATION CONTINUED

of the AlphaGrade system installation. Allow recommended cure time of repairs prior to installing the AlphaGrade system.

Contact Tremco Technical Services for recommended split repair procedures.

Mixing: Product material temperatures must be above 45°F (7°C) when mixing.

Pails: Use a heavy duty 1/2" power drill with 30" long, 8" wide mud mixing paddle at low speed. Cordless drills are not recommended and may not properly mix the materials.

Mix Part A for 1 minute before adding Part B. After adding Part B mix the combined materials for a minimum of 2 minutes moving the mix blade from top to bottom. Make sure to mix areas around side walls and bottom of pail. Improper mixing will result in non-curing material.

Drums: Use industrial drum mixing equipment that accompanies the AlphaGrade Applicator System to mechanically mix each Part A and Part B container. Mix until product is consistent in appearance and viscosity.

Do not thin.

Do not break down kits into smaller quantities -MIX ENTIRE KIT.

Application: Mix entire Alphagrade kit and pour onto clean and dry roof surface. Using a straight blade squeegee work the material back and forth to fully encapsulate the embedded gravel eliminating voids and air pockaets. The final surface will be semi-smooth but some aggregate profile will show through the surface. Never fully invert empty pails in an attempt to drain material as this may result in improperly cured material during application.

COVERAGE RATES

Coverage rates will vary depending on the gravel embedment. It is recommended that prior to quoting a project that a field application test be done to determine average application rates. Multiple application tests should be completed if surfacing conditions vary for a project. Typical coverage rates range from 10-16 gals / SQ (160-256 wet mils). Coverage should encapsulate gravel but will not be a smooth surface when complete.

TEMPERATURE RECOMMENDATIONS

Min Ambient: 45°F (7.2°C)

Max Ambient: 110°F (43.3°C)

- Minimum temperatures must be rising following application
- Do not apply when overnight temperature drops below 32°F (0°C).
- Do not apply when dew point is within 5°F (2.77°C) of ambient temperatures
- Do not apply when precipitation, fog or dew is imminent prior to cure of the product

CURE TIMES

Skin Time: 3-4 hours @ 77°F (25°C) / 50% RH

Recoat Time: 6-7 hours @ 77°F (25°C) / 50% RH

Note: Cure times can be effected by a number of weather and jobsite conditions including but not limited to exposure to sunlight and wind, humidity, precipitation, and temperature.

ACCEPTABLE SUBSTRATES

BUR-Smooth	BUR-Gravel	MB Smooth/Granule	Single Ply
	◆		

CLEAN UP

Before the product cures, clean surfaces and quipment with Isopropyl Alcohol.

AlphaGrade™ EF

LIMITATIONS

- Not recommended for use over the following:
Roof Decks: Direct applications to cementitious wood fiber, metal, poured-in-place gypsum, structural lightweight or lightweight insulating concrete, and wood decks (includes plywood, tongue and groove, etc.).
Products/Systems: Clay tile, expanded or extruded polystyrene insulation, fluoropolymer finished metal, shingles, silicone-based products, and tar-based products.
- Not intended to perform under ponding conditions. Positive drainage required.
- Do not install on roofs with slopes greater than 1:12 (1" per foot).

CODES & APPROVALS



MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



Roofing & Building Maintenance

www.tremcoroofing.com
3735 Green Road
Beachwood, Ohio 44122
1.800.852.6013

50 Beth Nealson Drive
Toronto, Ontario M4H 1M6
1.800.668.9879

Tremco Roofing & Building
Maintenance is a part of the Tremco
Construction Products Group

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AlphaGrade™ Base Coat

Item 8.

High Performance, Two-Component, Bio-Based Polyurethane Base Coat

FEATURES

- Bio Content
- Virtually Odorless
- High Solids
- Low VOC

BENEFITS

- Rapidly renewable content makes product sustainable and environmentally responsible
- System is perfect for sensitive accounts such as schools, hospitals, occupied buildings, etc.
- Results in thicker dry film vs. lower solids products
- 1 g/L

DESCRIPTION

AlphaGrade Base Coat is a two-component, bio-based, polyurethane liquid applied product.

BASIC USES

AlphaGrade Base Coat is used as part of the AlphaGrade system in conjunction AlphaGrade and AlphaGrade Top Coat products.

PACKAGING

Pails: 3.75 gal (14.1 L) Kits

Part A - 3.25 gals (12.3 L) packaged in a 5 gal (18.9 L) container

Part B - 0.5 gal (1.8 L) packaged in a 1 gal (3.7 L) container

Drums: 375 gal (1,419.5 L) Kits

Part A - 7 drums total - Each containing 46.6 gals (176.4 L) packaged in a 55 gal (208.1 L) container

Part B - 1 drum total - Containing 50 gals (189.2 L) packaged in a 55 gal (208.1 L) container

COLOR

Gray

GRADE

Brush, Roller, Spray, Squeegee & Backroll

POT LIFE

20-25 minutes, 77°F (25°C)/50% RH.

*Temperature dependent - Increasing temperature reduces expected pot-life

STORAGE

12 months shelf life in unopened containers when properly stored.

DO NOT FREEZE PART B

Recommended storage conditions are indoors in a ventilated, dry area removed from heat, open flame, ignition sources, and direct sunlight. Storage temperatures should range from 60-70°F (15-21°C) and must not drop below 32°F (0°C) or exceed 110°F (43°C).

On the job site, materials should remain on the pallet until use and be stored in a shaded, ventilated area. Materials should be covered with a light-colored, reflective tarp for protection against the elements. Allow for adequate air flow inside the pallets.

Shelf life could be affected if the product is not stored properly.

APPLICATION

Preparation: Surface must be clean, dry, in sound condition, and free of dirt, debris, and contaminants. Wet insulation must be identified and replaced. Deficient areas of existing system must be repaired. All repairs should be made with like materials matching the existing components and allowed to properly cure prior to application of liquid-applied products.

AlphaGrade™ Base Coat

Item 8.

APPLICATION CONTINUED

Metal surfaces and coated metal including fluoropolymer/PVDF coatings such as Kynar® (Registered trademark of Arkema Inc.) and Hylar® (Registered trademark of Solvay Solexis Inc.) must be ground to clean bright metal free of rust and primed prior to application.

If the surface has a pre-existing coating, paint, or sealant, please contact Tremco for adhesion/compatibility testing and surface preparation recommendations.

Mixing:

Product material temperatures must be above 45°F (7°C) when mixing.

Pails: Use a heavy duty power drill with Jiffy Mixer attachment. Cordless drills are not recommended and may not properly mix the materials.

Mix Part A for 1 minute before adding Part B. After adding Part B mix the combined materials for a minimum of 2 minutes moving the mix blade from top to bottom. Make sure to mix areas around side walls and bottom of pail. Improper mixing will result in non-curing material.

Drums: Use industrial drum mixing equipment to mechanically mix each Part A and Part B container. Mix until product is consistent in appearance and viscosity. Do not thin.

Do not break down kits into smaller quantities –MIX ENTIRE KIT.

Priming: Primers may be needed on specific substrates/surfaces prior to application. See AlphaGuard Installation Guide for a list of recommended primers.

Installation: Install product using one of the approved application methods evenly at the recommended coverage rate. Use wet mil gauges to monitor coverage rates throughout application. Never fully invert empty pails in an attempt to drain material as this may result in improperly cured material during application.

Flashing Application: Fully embed AlphaGuard Glass Mat or Permafab into wet AlphaGrade Base Coat using a brush or roller until reinforcement is fully saturated and is free of voids, wrinkles, air pockets, standing fibers, etc. In overlap areas ensure wet base coat is present on the top of the embedded sheet and overlap side laps a minimum of 3" (76 mm) and end laps a minimum of 6" (152 mm). Follow the same guidelines to embed the reinforcement in these areas. Once cured, apply top coat at the specified rate fully covering the embedded reinforcement.

Field Application: Apply AlphaGrade Base Coat over cured AlphaGrade at specified rate.

2 gals / 100 sq. ft. (0.8 L/m²) (32 wet mils) minimum.

Note: Coverage rates are listed at minimum recommended rates. The application surface can affect the necessary coverage rate.

Min Ambient: 45°F (7.2°C)

Max Ambient: 110°F (43.3°C)

- Minimum temperatures must be rising following application
- Do not apply when dew point is within 5°F (2.77°C) of ambient temperatures
- Do not apply when precipitation, fog or dew is imminent prior to cure of the product

Skin Time: 3-4 hours @ 77°F (25°C) / 50% RH

Recoat Time: 6-7 hours @ 77°F (25°C) / 50% RH

Note: Cure times can be effected by a number of weather and jobsite conditions including but not limited to exposure to sunlight and wind, humidity, precipitation, and temperature.

COVERAGE RATES

TEMPERATURE RECOMMENDATIONS

CURE TIMES

ACCEPTABLE ROOF SURFACES

BUR-Smooth	BUR-Gravel	MB Smooth/Granule	Single Ply
	◆		

SPRAY EQUIPMENT RECOMMENDATIONS

CLEAN UP

LIMITATIONS

CODES & APPROVALS

MAINTENANCE

PRECAUTIONS

TECHNICAL SUPPORT



www.tremcoroofing.com
3735 Green Road
Beachwood, Ohio 44122
1.800.852.6013

50 Beth Nealson Drive
Toronto, Ontario M4H 1M6
1.800.668.9879

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AlphaGrade™ Base Coat

Item 8.

GENERAL GUIDELINES

Component: Two-Component

Pressure: 4,500 psi

Tip Size: .045 - .055

Filters: Remove

Hose Type: High Pressure

WHIP: ¼" High Pressure

Product Temp: Ambient

- Must use heavy duty or industrial grade spray tips
- Properly clean and maintain spray equipment before, during and after use
- Equipment should be properly grounded during use

Before the product cures, clean surfaces and equipment with Isopropyl Alcohol. Spray equipment can be flushed/cleaned using MEK or xylene.

- Not recommended for use over the following:

Roof Decks: Direct applications to cementitious wood fiber, metal, poured-in-place gypsum, structural lightweight or lightweight insulating concrete, and wood decks (includes plywood, tongue and groove, etc.).

Products/Systems: Clay tile, expanded or extruded polystyrene insulation, fluoropolymer finished metal, shingles, silicone-based products, and tar-based products.

- Not for use under continuous immersion



Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.

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AlphaGrade™ Top Coat

Item 8.

High Performance, Two-Component, Bio-Based Polyurethane Top Coat

FEATURES

Bio Content

Virtually Odorless

High Solids

Low VOC

Highly Reflective (White)

BENEFITS

- Rapidly renewable content makes product sustainable and environmentally responsible
- System is perfect for sensitive accounts such as schools, hospitals, occupied buildings, etc.
- Results in thicker dry film vs. lower solids products
- 1 g/L
- Lowers rooftop temperatures resulting in less stress and potential energy savings

DESCRIPTION

AlphaGrade Top Coat is a two-component, bio-based, polyurethane liquid applied product.

BASIC USES

AlphaGrade Top Coat is used as the surfacing coat for the AlphaGrade system in conjunction with AlphaGrade and AlphaGrade Base Coat products.

PACKAGING

Pails: 2.5 gal (7.5 L) Kits

Part A - 2 gals (7.5 L) packaged in a 5 gal (18.9 L) container

Part B - 0.5 gal (1.8 L) packaged in a 1 gal (3.7 L) container

Drums: 250 gal (946.3 L) Kits

Part A - 4 drums total - Each containing 50 gals (189.2 L) packaged in a 55 gal (208.1 L) container

Part B - 1 drum total - Containing 50 gals (189.2 L) packaged in a 55 gal (208.1 L) container

COLOR

White

GRADE

Brush, Roller, Spray, Squeegee & Backroll

POT LIFE

20-25 minutes, 77°F (25°C)/50% RH.

**Temperature dependent - Increasing temperature reduces expected pot-life*

STORAGE

12 months shelf life in unopened containers when properly stored.

DO NOT FREEZE PART B

Recommended storage conditions are indoors in a ventilated, dry area removed from heat, open flame, ignition sources, and direct sunlight. Storage temperatures should range from 60-70°F (15-21°C) and must not drop below 32°F (0°C) or exceed 110°F (43°C).

On the job site, materials should remain on the pallet until use and be stored in a shaded, ventilated area. Materials should be covered with a light-colored, reflective tarp for protection against the elements. Allow for adequate air flow inside the pallets.

Shelf life could be affected if the product is not stored properly.

APPLICATION

Preparation: AlphaGrade Base Coat or Top Coat surface must be cured, clean, dry, in sound condition, and free of dirt, debris, and contaminants prior to application.

Mixing:

Product material temperatures must be above 45°F (7°C) when mixing.

Pails: Use a heavy duty power drill with Jiffy Mixer attachment. Cordless drills are not recommended and may not properly mix the materials.

Mix Part A for 1 minute before adding Part B. After adding Part B mix the combined

AlphaGrade™ Top Coat

Item 8.

APPLICATION CONTINUED

materials for a minimum of 2 minutes moving the mix blade from top to bottom. Make sure to mix areas around side walls and bottom of pail. Improper mixing will result in non-curing material.

Drums: Use industrial drum mixing equipment to mechanically mix each Part A and Part B container. Mix until product is consistent in appearance and viscosity. Do not thin.

Do not break down kits into smaller quantities –MIX ENTIRE KIT.

Priming: AlphaGrade Base and Top Coats should be top-coated within 72 hours of application. If cured base or top coat is exposed for longer than 72 hours, an application of Geogard Primer will be required to promote adhesion between coats.

Installation: Install product using one of the approved application methods evenly at the recommended coverage rate. Use wet mil gauges to monitor coverage rates throughout application. Never fully invert empty pails in an attempt to drain material as this may result in improperly cured material during application.

Non-Skid Application: Install an additional layer of white top coat at 1-1½ gal / 100 sq. ft. (16-24 wet mils) (0.4-0.6 L/m²) and immediately broadcast and backroll an approved non-skid media. Color striping can be installed in 3-4" wide areas along the perimeter of the walkway area at a coverage rate of 1-1½ gal / 100 sq. ft. (16-24 wet mils) (0.4-0.6 L/m²) to provide identification of the areas on the roof.

Approved Non-Skid Media:

- Silica Sand (20-40 mesh) - Coverage: 20-30 lbs. / 100 sq. ft.
- No. 11 Roofing Granule - Coverage: 10-15 lbs. / 100 sq. ft.

Top Coat: 2 gals / SQ (32 wet mils) (0.8 L/m²)

Non-Skid Coat: 1-1.5 gals / SQ (16-24 wet mils) (0.4-0.6 L/m²)

Coverage rates are listed at minimum recommended rates. The application surface can affect the necessary coverage rate.

Min Ambient: 45°F (7.2°C)

Max Ambient: 110°F (43.3°C)

- Minimum temperatures must be rising following application
- Do not apply when dew point is within 5°F (2.77°C) of ambient temperatures
- Do not apply when precipitation, fog or dew is imminent prior to cure of the product

Skin Time: 3-4 hours @ 77°F (25°C) / 50% RH

Recoat Time: 6-7 hours @ 77°F (25°C) / 50% RH

Note: Cure times can be effected by a number of weather and jobsite conditions including but not limited to exposure to sunlight and wind, humidity, precipitation, and temperature.

COVERAGE RATES

TEMPERATURE RECOMMENDATIONS

CURE TIMES

ACCEPTABLE ROOF SURFACES

SPRAY EQUIPMENT RECOMMENDATIONS

CLEAN UP

BUR-Smooth	BUR-Gravel	MB Smooth/Granule	Single Ply
	◆		

GENERAL GUIDELINES

Component: Two-Component

Pressure: 4,500 psi

Tip Size: .045 - .055

Filters: Remove

Hose Type: High Pressure

WHIP: ¼" High Pressure

Product Temp: Ambient

- Must use heavy duty or industrial grade spray tips
- Properly clean and maintain spray equipment before, during and after use
- Equipment should be properly grounded during use

Before the product cures, clean surfaces and equipment with Isopropyl Alcohol. Spray equipment can be flushed/cleaned using MEK or xylene.

AlphaGrade™ Top Coat

LIMITATIONS

- Not recommended for use over the following:

Roof Decks: Direct applications to cementitious wood fiber, metal, poured-in-place gypsum, structural lightweight or lightweight insulating concrete, and wood decks (includes plywood, tongue and groove, etc.).

Products/Systems: Clay tile, expanded or extruded polystyrene insulation, fluoropolymer finished metal, shingles, silicone-based products, and tar-based products.

- Not for use under continuous immersion

CODES & APPROVALS



MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



Roofing & Building Maintenance

www.tremcoroofing.com

3735 Green Road
Beachwood, Ohio 44122
1.800.852.6013

50 Beth Nealson Drive
Toronto, Ontario M4H 1M6
1.800.668.9879

Tremco Roofing & Building
Maintenance is a part of the Tremco
Construction Products Group

Tremco is a US Registered trademark of Tremco Incorporated.

The information provided on this data page supersedes all previous data concerning this product and its application.

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BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:
H.E. Trask Boat Landing Repairs (\$288,609.00)
MEETING NAME AND DATE:
Public Facilities Committee Meeting – March 21, 2022
PRESENTER INFORMATION:
Jared Fralix, P.E., Assistant County Administrator, Engineering Neil J. Desai, P.E., Public Works Director (5 Minutes)
ITEM BACKGROUND:
In the summer of 2021, the existing floating dock component sheared off the existing wooden pilings due to continuous wave action on the Colleton River. The Public Works Dept. retrieved the floating dock downstream and determined that the structure was not salvageable for reinstallation. The department then requested quotes from marine contractors, but they were above the procurement thresholds and required the project to be advertised for bidding. The bid was advertised in December with a bid opening in February.
PROJECT / ITEM NARRATIVE:
Per IBF# 013122 – The contractor will install a new 100-foot sectional dock consisting of Five 8 foot by 20-foot floating dock sections, which will be manufactured out of aluminum, floating docks section which shall have treated wooden siding and bumper rails, and pilings to be constructed of concrete and fitted with plastic cone caps.
FISCAL IMPACT:
The project cost is funded by a Hospitality Tax Grant (20020021-54124) in the amount of \$52,309.92 and the Public Works Department (10001301-51170) in the amount of \$236,299.08.
STAFF RECOMMENDATIONS TO COUNCIL:
Public Works Director recommends the award of IFB# 013122 – H.E. Trask Boat Landing Repairs to R.L. Morrison & Sons, Inc.
OPTIONS FOR COUNCIL MOTION:
Motion to either accept/deny the recommendation of award for IBF# 013122 – H.E. Trask Boat Landing Repairs. <i>Next Steps – Due to contract cost greater than \$250,000, bring recommendation to County Council to next meeting for approval.</i>

PRELIMINARY BID TABULATION
PURCHASING DEPARTMENT



Project Name:	H.E. Trask Boat Landing Repairs
Project Number:	IFB 013122
Project Budget:	
Bid Opening Date:	February 14 2022
Time:	3:00:00 PM
Location:	Beaufort County
Bid Administrator:	Dave Thomas
Bid Recorder:	Victoria Moyer

The following bids were received for the above referenced project:

BIDDER	BID FORM	BID BOND	ALL ADDENDA	SCH OF VALUES	SUB LISTING	SMBE DOCS	Grand Total Price
R. L. Morrison & Sons, Inc.	X	X	X	X	Self Performing	X	\$ 288,609.00

Beaufort County posts PRELIMINARY bid tabulation information within 2 business days of the advertised bid opening. Information on the PRELIMINARY bid tabulation is posted as it was read during the bid opening. Beaufort County makes no guarantees as to the accuracy of any information on the PRELIMINARY tabulation. The bid results indicated here do not necessarily represent the final compliance review by Beaufort County and are subject to change. After the review, the final award will be made by Beaufort County Council and a certified bid tab will be posted online.

David Thomas

Bid Administrator Signature

Victoria Moyer

Bid Recorder

2/14/2022



BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:				
Recommendation of award for IFB #021122 DETENTION CENTER COOLER/FREEZER REPLACEMENT (\$229,840.00)				
MEETING NAME AND DATE:				
Public Facilities Committee-March 21, 2022				
PRESENTER INFORMATION:				
Jared Fralix, Assistant County Administrator, Engineering Mark Roseneau, Director, Facility Management (Alternate) (10 minutes)				
ITEM BACKGROUND:				
The project consists of but is not limited to the following: Replacing the existing three coolers and one freezer (30 years old) as well as the associated refrigeration systems and control wiring in accordance with the project plans and specifications.				
PROJECT / ITEM NARRATIVE:				
On January 11, 2022, a solicitation was published for the Detention Center Cooler/Freezer replacement located at 106 Ribaut Road, Beaufort. Two bids were received. <table><tr><td>1. Coastal Air Technologies</td><td>\$229,840.00</td></tr><tr><td>2. Lowcountry Refrigeration</td><td>\$197,085.18</td></tr></table> Lowcountry Refrigeration was disqualified due to a non-responsive submission and therefore rejected. The vendor did not submit a bid bond. The next qualified and responsive bid is Coastal Air Technologies. See the attached bid summary.	1. Coastal Air Technologies	\$229,840.00	2. Lowcountry Refrigeration	\$197,085.18
1. Coastal Air Technologies	\$229,840.00			
2. Lowcountry Refrigeration	\$197,085.18			
FISCAL IMPACT:				
Coastal Air Technologies' bid is a total of \$229,840.00 to complete the project. The funding source for this project is account number 40110011-54422.				
STAFF RECOMMENDATIONS TO COUNCIL:				
Staff recommends the award of IFB #021122 Detention Center Cooler/Freezer. (\$229,840.00)				
OPTIONS FOR COUNCIL MOTION:				
Motion to approve/deny recommendation of award of IFB #021122 of the Detention Center Cooler/Freezer replacement to Coastal Air Technologies (\$229,840.00) Move forward to Council for approval on March 28, 2022.				

PRELIMINARY BID TABULATION

PURCHASING DEPARTMENT

Item 10.



Project Name:	Cooler/Freezer Replacement
Project Number:	IFB 021122
Bid Opening Date:	17-Feb-22
Time:	3:00:00 PM
Location:	Beaufort County
Bid Administrator:	Dave Thomas
Bid Recorder:	Victoria Moyer

The following bids were received for the above referenced project:

BIDDER	BID FORM	BID BOND	ALL ADDENDA	SCH OF VALUES	SUB LISTING	SMBE DOCS	Grand Total Price
Coastal Air Technologies	X	X	N/A	X	Self-Performing		\$ 229,840.00
Lowcountry Refrigeration	X			X			\$ 197,085.18

Vendor Disqualified due to non-responsive submission

Beaufort County posts PRELIMINARY bid tabulation information within 2 business days of the advertised bid opening. Information on the PRELIMINARY bid tabulation is posted as it was read during the bid opening. Beaufort County makes no guarantees as to the accuracy of any information on the PRELIMINARY tabulation. The bid results indicated here do not necessarily represent the final compliance review by Beaufort County and are subject to change. After the review, the final award will be made by Beaufort County Council and a certified bid tab will be posted online.

David Thomas
 Bid Administrator Signature

Victoria Moyer
 Bid Recorder



March 3, 2022

Beaufort County Purchasing Department
120 Shanklin Road
Beaufort, South Carolina

Attention: Mr. Mark Roseneau
Director of Facilities

Reference: Beaufort County – Detention Center Cooler/Freezer Replacement
Contractor Bid Recommendation

Dear Mr. Roseneau,

Sealed bids for the above referenced project were received and opened on February 17, 2022.

The apparent low bidder on bid day was Coastal Air Technologies with a bid of \$229,840.00.

RMF Engineering, Inc. therefore recommends that Beaufort County moves forward to contract with Coastal Air Technologies for the Detention Center Cooler/Freezer Replacement project.

We appreciate the opportunity to work with you on this project. Please contact me to discuss any questions or concerns.

Sincerely,
RMF ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'Don Zimmerman III', with a stylized flourish at the end.

Don Zimmerman III, PE, CEM
Associate



BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:
Recommend Approval of a Resolution to accept 2022 Palmetto Pride Litter Enforcement Grant Award
MEETING NAME AND DATE:
Public Facilities Committee – April 18, 2022
PRESENTER INFORMATION:
Jared Fralix, ACA-Engineering Cindy Carter, Solid Waste and Recycling Director (Alternate) (Time Needed for Item Discussion = 5 minutes)
ITEM BACKGROUND:
Beaufort County’s Solid Waste and Recycling Department applied for the 2022 Palmetto Pride Litter Enforcement Grant on December 22, 2021, after County Council’s permission to apply (October 11, 2021). The grant was offered to eligible applicants (city or county governments) for the purchase of equipment and resources for use in litter control cases.
PROJECT / ITEM NARRATIVE:
The 2022 Palmetto Pride Litter Enforcement Grant was awarded to Beaufort County on March 14, 2022.
FISCAL IMPACT:
All funds (\$3,200) will be spent in the calendar year 2022 toward litter control equipment and training.
STAFF RECOMMENDATIONS TO COUNCIL:
Staff recommendation is to accept the award.
OPTIONS FOR COUNCIL MOTION:
Motion to approve /deny the recommendation of award for the 2022 Palmetto Pride Litter Enforcement Grant for \$3,200.

RESOLUTION 2022 /

A RESOLUTION TO ACCEPT THE 2022 PALMETTO PRIDE LITTER ENFORCEMENT GRANT OF \$3,200 FOR THE PURCHASE OF EQUIPMENT AND RESOURCES FOR USE IN LITTER CONTROL CASES

WHEREAS, Beaufort County Council is in good standing with Palmetto Pride [South Carolina Keep America Beautiful Affiliate] and previously authorized the Solid Waste and Recycling department to apply for a 2022 Palmetto Pride Litter Enforcement grant on October 11, 2021; and

WHEREAS, the Department of Solid Waste and Recycling applied for and was awarded the grant (which does not require matching funds) on March 14, 2022. The funds will be used to purchase equipment and resources for use in litter control cases; and

WHEREAS, the Department of Solid Waste and Recycling staff will execute the grant’s requirements during the calendar year 2022 and complete all applicable reporting deadlines that are specified in the award.

NOW, THEREFORE, BE IT RESOLVED by the County Council of Beaufort County, South Carolina that the Department of Solid Waste and Recycling is authorized to accept the 2022 Palmetto Pride Litter Enforcement Grant Award in the amount of \$3,200.

Adopted this ___ day of _____, 2022.

COUNTY COUNCIL OF BEAUFORT COUNTY

By: _____
Joseph Passiment, Chairman

ATTEST:

Sarah W. Brock, Clerk to Council



2700 Middleburg Drive STE 216
 Columbia, SC 29204
 1.877.PAL.PRDE (Toll Free)
 1.803.758.6034
 1.803.758.6032 Fax
 www.palmettopride.org

March 14, 2022

Caroline Jordan Dolbey
 Beaufort County
 Solid Waste and Recycling
 120 Shanklin Road
 Beaufort, SC 29906

Dear Mrs. Dolbey:

It gives us great pleasure to inform you that Beaufort County Solid Waste and Recycling has been awarded a 2022 Litter Enforcement Grant in the amount of \$3,200.00. **If you have any outstanding grants, you will not receive your 2022 grant award check until you have submitted all necessary reports for your previous grant.**

Below is the list of items that are approved for funding:

\$1,500.00 SC Litter Conference - 2
 \$700.00 Tactacam cellular cameras - 5
 \$1,000.00 Reconyx license plate

Please find enclosed the Litter Enforcement Grant Guidelines. You will need to fill out the attached Guidelines Acknowledgement page. Please return the signed document via fax at (803) 758-6032 or e-mail at sjenkins@palmettopride.org. Maintain original documents in your files. **You will not receive your grant check until I receive this signed page.**

We are excited about the opportunity of collaborating with your organization. Your litter eradication efforts make a difference in your community and benefit all South Carolinians. If you have any questions, please contact me toll-free at (877) 725-7733 or at sjenkins@palmettopride.org.

Sincerely,

Sherryl Jenkins
 Grants Manager

Enclosure



**LITTER ENFORCEMENT GRANT
GUIDELINES ACKNOWLEDGEMENT**

The Litter Enforcement grants will be awarded for one year. The grant period will begin on **January 1**, and end on **December 31**. This grant is provided with the understanding that the program will be operated as projected and the funds will be spent as budgeted.

1. The organization will initiate and complete all work outlined in the project description within the applicable time frame.
2. The organization will maintain a proper accounting system in accordance with generally accepted accounting principles, retain appropriate financial records, and provide supporting documentation of all expenditures. Some grants may be administered through a governing body, such as County, City or Town Council.
3. The organization will provide to PalmettoPride reports documenting ticketing efforts, program status and a final financial report outlining expenditures. All reports are submitted through the Submittable website. Reporting deadlines are as follows:

April 15	1 st Quarter Ticketing (Jan 1 – Mar31)
May 15	Zero Tolerance for Litter Campaign
June 30	Mid-year Progress
August 15	2 nd Quarter Ticketing (Apr 1 – June 30)
November 15	3 rd Quarter Ticketing (Jul 1 – Sept 30)
December 31	4 th Quarter Ticketing (Oct 1 – Dec 31) Final Summary and Expenditures

Final Summary and Expenditures report supportive documentation should include the following:

- i. Expense receipts or purchase orders.
 - ii. Before and after photos.
 - iii. Copies of any related newspaper articles.
 - iv. Any letters of commendation and other related documents.
4. Amendments to the grants are permitted upon the mutual agreement of PalmettoPride and the grantee organization and will become effective when specified in writing by PalmettoPride.
 5. The PalmettoPride logo must appear on all printed and promotional items associated with the grant project (e.g. tee shirts, signs, invitations, promo items, etc.). PalmettoPride must have final approval on all printed materials prior to publication. To get a copy of the logo, contact Nicole Meares at (877) 725-7733 or via email at nmeares@palmettopride.org.

If you fail to comply with these guidelines or to fulfill your proposed grant obligations, PalmettoPride reserves the right to request items and/or financial reimbursement of the amount granted. Failure to submit required reports shall disqualify the recipient for future grants.

Please sign and return this page via fax (803) 758-6032 or email to: sjenkins@palmettopride.org. Please maintain original in your files.

Berwick County
 Organization _____
Caroline Polley
 Signature of Grant Administrator _____
 Date 3/21/2022



Zero Tolerance for Litter Campaign

PalmettoPride, in partnership with the SC Litter Control Association, promotes a “Zero Tolerance for Litter” campaign every year. The event is designed to encourage all law enforcement agencies to target littering, uncovered loads, and illegal dumping. The campaign also educates the public that littering is a crime with costly penalties.

Operation Mission:

Through combining the resources of state, local, and nonprofit organizations; this operation will be conducted on any 3 days in the month of April and target 3 specific categories throughout the entire state for the sole purpose of improving the quality of life in South Carolina.

Administrative Details of Operation:

1. The safety of the officers participating in this operation is the most important factor.
2. Operation objectives are:
 - a. Build relationships with other civil service agencies that will last beyond the Zero Tolerance for Litter campaign. These relationships will help us deal with the objectives and mission of the Zero Tolerance for Litter campaign on a daily basis and will help us improve the services we respectively provide.
 - b. Apprehend violators.
 - c. Educate officers, state, county, and city employees and all citizens of SC of the negative effects that littering, uncovered loads, and other criminal activities have on the quality of life in South Carolina.
 - d. All violations will be cited and need to be documented on the reporting form supplied by PalmettoPride and the SC Litter Control Association. This documentation should include whether or not photographs or video were utilized during any phase of enforcement.
3. Violations will be broken down into 3 specific areas:
 - a. Uncovered loads, spilling loads, littering, exceeding weight requirements, and other criminal/moving violations.
 - b. Illegal dumping, littering, alcohol and narcotics violations, and other criminal/moving violations.
 - c. Abandoned houses, abandoned vehicles, overgrown lots, illegal dumpsites, code violations, and other criminal/moving violations.
 - d. Please note that any graffiti that is found during enforcement needs to be photographed and forwarded to PalmettoPride with the report form.

4. Areas to be targeted:
 - a. Roadways – to include, but not limited to, secondary roadways and interstates.
 - b. Waterways
 - c. Landfills
 - d. Neighborhood communities
 - e. Business communities
 - f. Rural communities

5. Court dates should be coordinated so that everyone involved in this operation can attend. If there are concerns about the results, contact the magistrates/municipal judges, the pre-operation team, PalmettoPride and the SC Litter Control Association to seek assistance in prosecution for their attendance at the trials.

6. Establish enforcement agreements before the operation and understand agency restrictions for enforcement. Examples: (a) DNR can witness certain cases but is limited by law on what tickets they can issue. (b) DHEC authority may authorize certain enforcement not granted class III or class I officers.

7. Establish communications pre-operation. Share radios and establish a need for additional resources or cell phone use during operation.

8. Establish transportation requirements for both officers and for violators.

9. Gather statistical data on potential target locations.
Example:
 - I-26 @ County Line – 27 bags of litter recovered weekly by SCDC.
 - I-26 in Prideways – 6 bags of litter recovered weekly by SCDC.
 - I-77 @ I-26 – 17 bags per month recovered by SCDC.
 - After reviewing the types of litter being collected, it is believed to be coming from trash trucks, dump trucks, uncovered pickups or vehicles disposing of breakfast and lunch sacks.



BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:
Discussion of Ordinance to provide limited work on private roads.
MEETING NAME AND DATE:
Public Facilities Committee Meeting – April 18, 2022
PRESENTER INFORMATION:
Jared Fralix, P.E., Assistant County Administrator, Engineering Neil J. Desai, P.E., Public Works Director (5 Minutes)
ITEM BACKGROUND:
Per direction from the County Administrator, Public Works & Legal Department were tasked with creating a one-time work effort on private roads.
PROJECT / ITEM NARRATIVE:
Based on research from public works departments throughout the state and from various statewide municipal and county attorneys, both the Public Works Department and the Legal Department created the proposed ordinance that allows one time work efforts on countywide private roads. Public Works will be creating a database to track the proposed work efforts in their existing workorder system.
FISCAL IMPACT:
Fiscal impact to the County will vary from situation to situation. For example, a small fallen tree will require minimum effort and expenditure of County funds versus a private road needing crusher run or gravel.
STAFF RECOMMENDATIONS TO COUNCIL:
N/A
OPTIONS FOR COUNCIL MOTION:
Motion to either accept/deny – N/A <i>Next Steps – N/A</i>

ORDINANCE 2022/_____

AN ORDINANCE TO PROVIDE FOR LIMITED CIRCUMSTANCES WHERE COUNTY
STAFF MAY PERFORM WORK ON PRIVATE PROPERTY

WHEREAS Beaufort County Council hereby finds that under limited circumstances, public resources may be properly used on private property; and

WHEREAS County Council wishes to define the circumstances and limitations under which such resources may be used;

NOW, THEREFORE, be it ordained by Beaufort County Council, in meeting duly assembled, as follows:

I. Emergency maintenance of roads.

(a) No work may be performed on any roadway not already maintained by the County unless the county administrator determines that access to such roadway is necessary for the performance of one or more public functions, that the work would constitute a public purpose that and the following conditions exist:

(1) Such a roadway is the only access for one (1) or more property owners or residences, and

(2) Emergency medical services, sheriff department vehicles and other County vehicles cannot, in the lawful performance of their duties, gain full and immediate access to at least one (1) residence unless road scraping is performed, and

(3) At least one (1) of the properties to be accessed is used as a primary residence.

(b) Any work pursuant to this section will be done on a one-time basis only. In such cases, the County Department of Public Works is limited to the minimum improvements that will allow full and immediate access to the affected residences. Crusher run, gravel, pipe or other materials will not be routinely provided.

II. Other use of public resources on ostensibly private property.

The County Administrator may also direct the use of public forces and resources if he makes a finding that such is necessary in the following circumstances:

(a) In the event of a declared national emergency or natural disaster such as floods, tornadoes, hurricanes, earthquakes, or other acts of God or manmade disasters of similar consequences, such as explosions, fires, pollution, and other dangerous conditions; and

(b) For use upon borrow pits purchased, donated, or leased to the county for construction materials, and roads providing access thereto; and

(c) To clean up, repair or resurface property which has been damaged or altered by the parking, storage, or transporting of county equipment or material; and

(d) To settle or compromise litigation that is threatened or instituted because of some condition created by or for which the County is legally responsible or liable; and

(e) For temporary detours or bypasses while County roads or bridges are being constructed, repaired, resurfaced, or maintained; and

(f) To aid municipalities, special purpose districts, and special tax districts within Beaufort County in the construction, repair, or maintenance of roadways or other projects located within municipal or district boundaries; and

(g) To provide minimally necessary ingress and egress, such determination to be made at the sole discretion of the Public Works Director, when a public health or medical emergency exists or upon request and certification signed by licensed medical doctor that an urgent medical need exists or by a licensed funeral director that a need exists for receiving or burial of a deceased person. The Public Works Director is to furnish to the County Administrator a statement showing the name of the property owner, the property address, the request, and certification from the licensed professional, and the materials, labor, and equipment used within five business days of completing such work.

(h) With the exception of the above seven instances, no use of County equipment upon private property shall be permitted, and any County official or employee violating these rules and regulations shall be subject to disciplinary action by the County Administrator and any violations of the rules and regulations contained herein shall be reported to County Council by the County Administrator, provided, however, nothing contained herein shall be construed or interpreted in any manner to restrict the use of County equipment for the ordinary County purposes as provided by law.

IT IS SO ORDAINED this _____ day of ____, 2022.

Joseph Passiment, Council Chair

Attest:

Sarah Brock, Clerk to Council



BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:
<i>Beaufort Executive Airport (ARW) - Flying Frog 5K Race – October 22, 2022 - Designation of a financial beneficiary. There is no financial impact.</i>
MEETING NAME AND DATE:
<i>Public Facilities Committee – April 18, 2022</i>
PRESENTER INFORMATION:
<i>Jared Fralix, Assistant County Administrator – Engineering Jon Rembold, Airports Director – Alternate (5 minutes)</i>
ITEM BACKGROUND:
<i>Beaufort Executive Airport is hosting one race in a series of three 5k races in October. The series will kick off with the Shrimp festival 5K race on Oct 1, 2022, followed by the Bridge run race on the 15th of October and the grand finale race, the Beaufort Executive Airport’s Flying Frog 5K, on the 22nd of October.</i>
PROJECT / ITEM NARRATIVE:
<i>Beaufort Executive Airport proposes to designate The Altitude Academy, a local not-for-profit organization as the beneficiary of a portion of the revenues raised by the Flying Frog 5K.</i> <i>The Altitude Academy, a non-profit 501©(3) charitable organization, is designed for young people with the purpose of “Investigating the Art of Flight.” The Academy exists to provide opportunities for Beaufort young people to learn about the many professional opportunities in aviation available to them. Field trips to Boeing and Gulfstream, classroom aviation training, light aircraft familiarization flights, drone aircraft training, airframe, and engine mechanical training, and other aviation activities are envisioned for this Program.</i>
FISCAL IMPACT:
<i>There is no financial impact.</i>
STAFF RECOMMENDATIONS TO COMMITTEE:
<i>The staff requests approval to designate the Altitude Academy as the beneficiary of a portion of the revenue generated from the Flying Frog 5k Race on October 22, 2022.</i>
OPTIONS FOR COMMITTEE MOTION:
<i>Motion to approve /deny the proposal of the Altitude Academy as the beneficiary of a portion of the revenue generated from the Flying Frog 5k Race on October 22, 2022. (Next step: County Council Meeting – April 25, 2022)</i>



Altitude Academy

P.O. Box 4798

Beaufort, SC 29901

03/22/2022

Good evening Mr. Dolin,

Altitude Academy is a non-profit 501©(3) charitable organization dedicated to educating and exposing youth to all aspects and opportunities of careers in aerospace from Maintenance, Piloting, Engineering, Manufacturing, Military, Administration, and more.

Altitude Academy began its mission encouraging youth on March 29, 2021. Since we've provided educational sessions, hands-on shop projects, and field experiences for youth, meeting at least two times per month. We currently have 30+ children enrolled in our program. We hosted fundraising events locally at various events to assist in expenses that will give youth the whole experience that Aerospace offers.

Our board member consists of Harriston J. Holmes, Jr., as Founder/ Chair. Harriston Holmes, Jr. is a native of Beaufort County and a graduate of Beaufort High School. He has an A&P and Inspection Authorization, with over 11 years of experience in Aviation with assignments from Civilian/ Military, Commercial, Corporate, to General Aviation. He's currently working as an Inspector with Don B Aerospace of the Lady's Island Executive airport and as an Aircraft Maintenance Supervisor at The Savannah/ Hilton Head Int'l Airport with a regional partner of American Airlines. Dietra Holmes, Ph.D., is Vice-Chair on the board. Dietra Holmes has been working in Education for 15+ years as a School Teacher and District Coordinator. Betty Holmes is the Dean of Student Affairs. Mrs. Betty Holmes has retired from the Beaufort County School District as an Educator serving more than 30 years. Jason Smalls is the Executive Director of the program. Jason Smalls is a retired Sergeant- Major of the U.S. Army who now works as an Engineer for Beaufort/ Jasper Water Authority. James Smalls, Jr. is the Treasurer of the board. James Smalls, Jr., is the Chief Executive Officer of Nationwide Logistics and Good Credits Pros. Nyaisha Griffin is the Director of Wellness and Nutrition on the board. Ms. Griffin has been

serving in the health field for 5+ years. She continues her matriculation with Trident Technical College in Charleston, SC, where she is currently awaiting Clinicals to receive her certification. Keonda Grant Taylor is the Financial Advisor. Mrs. Taylor has been researching grants and various funding opportunities to support the organization in this endeavor.

Altitude Academy's sole purpose is to provide an avenue, connecting the dots between youth and their dreams. We are currently in need of a building as our central location to host class sessions. We also are asking for support to get equipment such as simulators, engineering kits, and storage. We are also in need of transportation that will support field experiences. Aerospace can be extremely costly, but its reward is more significant to the passionate pursuants. We aim to provide opportunities to the many brilliant minds of the Lowcountry other than sports and entertainment. With the help of all Communities, we will prepare our youth for a better future, achieving great things advancing aerospace technology. In advance, Team Altitude Academy would like to thank every supporter for sharing this dream for Youth.

Gratefully,

Harriston J. Holmes, Jr.

And Team Altitude Academy

Website: <http://Altitudeacademy727.com>

Email: Altitudeacademy727@gmail.com

Facebook: Altitude Academy SC Instagram: @AltitudeAcademy727



BEAUFORT COUNTY COUNCIL AGENDA ITEM SUMMARY

ITEM TITLE:
Recommendation to Allocate 2018 One Cent Sales Tax Additional Revenue to the Sidewalks and Multi-use Pathways Program (\$15,449,734.75).
MEETING NAME AND DATE:
Public Facilities Committee – April 18, 2022
PRESENTER INFORMATION:
Jared Fralix, Assistant County Administrator - Engineering (5 min)
ITEM BACKGROUND:
<p>In 2018, the citizens of Beaufort County voted to approve a one percent (1%) special transportation sales and use tax for not more than four (4) years or until a total of \$120,000,000 revenue has been collected, whichever comes first.</p> <p>As of the 1st quarter of FY22, Beaufort County has received the full sales tax collection. As the monetary goal was met in the middle of a fiscal quarter, the collection continued throughout the remaining of the quarter and expired December 31, 2021 totaling \$15,449,734.75.</p>
PROJECT / ITEM NARRATIVE:
<p>The \$120 million referendum included three (3) project categories; US 278 Corridor Traffic Improvements (\$80 million) , Lady’s Island Corridor Traffic Improvements (\$30 million) and Sidewalks and Multi-Use Pathways (\$10 million).</p> <p>In May 2019, County Council passed Resolution 2019/22 prioritizing the Sidewalks and Multi-Use Pathways projects to 14 out of the 24 locations as the total cost of all the projects exceeded the available funding from the referendum.</p>
FISCAL IMPACT:
Additional revenue amount totaling \$15,449,734.75.
STAFF RECOMMENDATIONS TO COUNCIL:
To ensure the completion of the priority projects established in Resolution 2019/22, staff recommends the \$15,449,734.75 additional revenue to be allocated to the Sidewalks and Multi-Use Pathway program (account 47050011-54510).
OPTIONS FOR COUNCIL MOTION:
<p>Approve/deny recommendation for the \$15,449,734.75 additional revenue to be allocated to the Sidewalks and Multi-Use Pathway program.</p> <p><i>Next Step: Move forward to County Council to approve/deny the recommendation for the \$15,449,734.75 additional revenue to be allocated to the Sidewalks and Multi-Use Pathway program.</i></p>

ORDINANCE NO. 2022/ ____

AN ORDINANCE TO APPROPRIATE EXCESS FUNDS COLLECTED FROM THE 2018 TRANSPORTATION SALES TAX

WHEREAS, On November 13th 2017, by ordinance number 2017/34, Beaufort County Council ("County Council") adopted enabling legislation which provided for the levy and collection of a one cent transportation sales tax; and

WHEREAS, the tax was approved in a referendum vote; and

WHEREAS, the tax was estimated to collect \$120,000,000 before it was to be terminated; and

WHEREAS, the tax collections were actually \$135,449,734.75, creating a surplus of \$15,449,734.75; and

WHEREAS, the \$120 million referendum included three (3) project categories; US 278 Corridor Traffic Improvements (\$80 million) , Lady’s Island Corridor Traffic Improvements (\$30 million) and Sidewalks and Multi-Use Pathways (\$10 million); and

WHEREAS, In May 2019, County Council passed Resolution 2019/22 prioritizing the Sidewalks and Multi-Use Pathways projects to 14 out of the 24 locations as the total cost of all the projects exceeded the available funding from the referendum; and

WHEREAS, County Council finds that it is in the best interest of its citizens, residents, visitors and tourists to appropriate the surplus funds to the Sidewalks and Multi-Use Pathway program starting with the remainder of the prioritized 14 pathways and then moving to the remainder of the 24 pathways as funds are available;

NOW, THEREFORE, BE IT ORDAINED BY BEAUFORT COUNTY COUNCIL, in meeting duly assembled, that the surplus in 2018 sales tax referendum revenues of \$15,449,734.75 be appropriated to be used for the Sidewalks and Multi-Use Pathway program;

COUNTY COUNCIL OF BEAUFORT COUNTY

BY: _____

Joseph Passiment, Jr.

ATTEST:

Sarah Brock, Clerk to Council

Chronology:

Third and Final Reading: _____

Public Hearing: _____

Second Reading: _____

First Reading: _____

ORDINANCE 2017 / 34

AN ORDINANCE ENACTED PURSUANT TO S.C. CODE ANN. §4-37-30 ET SEQ. TO IMPOSE A ONE PERCENT (1%) TRANSPORTATION SALES AND USE TAX FOR NOT MORE THAN FOUR (4) YEARS, IF APPROVED BY REFERENDUM; TO AUTHORIZE THE ISSUE OF GENERAL OBLIGATION BONDS NOT TO EXCEED \$120,000,000 IF APPROVED BY REFERENDUM, TO DESCRIBE THE TRANSPORTATION-RELATED PROJECTS AND ESTIMATED CAPITAL COSTS OF THE PROJECTS TO BE FUNDED IN WHOLE OR IN PART FROM THE PROCEEDS OF THE TAX; TO ORDER A COUNTY-WIDE REFERENDUM ON THE QUESTION OF IMPOSING THE TAX AND AUTHORIZING THE ISSUANCE OF GENERAL OBLIGATION BONDS; TO PRESCRIBE THE CONTENTS OF THE BALLOT QUESTIONS; AND PROVIDE FOR ALL OTHER THINGS NECESSARY TO SUBMIT THE AFORESAID QUESTIONS TO THE ELECTORATE.

Adopted By

THE COUNTY COUNCIL

OF

BEAUFORT COUNTY, SOUTH CAROLINA

THE 13TH DAY OF NOVEMBER, 2017

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ORDINANCE

AN ORDINANCE ENACTED PURSUANT TO S.C. CODE ANN. §4-37-30 ET SEQ. TO IMPOSE A ONE PERCENT (1%) TRANSPORTATION SALES AND USE TAX FOR NOT MORE THAN FOUR (4) YEARS, IF APPROVED BY REFERENDUM; TO AUTHORIZE THE ISSUE OF GENERAL OBLIGATION BONDS NOT TO EXCEED \$120,000,000 IF APPROVED BY REFERENDUM, TO DESCRIBE THE TRANSPORTATION-RELATED PROJECTS AND ESTIMATED CAPITAL COSTS OF THE PROJECTS TO BE FUNDED IN WHOLE OR IN PART FROM THE PROCEEDS OF THE TAX; TO ORDER A COUNTY-WIDE REFERENDUM ON THE QUESTION OF IMPOSING THE TAX AND AUTHORIZING THE ISSUANCE OF GENERAL OBLIGATION BONDS; TO PRESCRIBE THE CONTENTS OF THE BALLOT QUESTIONS; AND PROVIDE FOR ALL OTHER THINGS NECESSARY TO SUBMIT THE AFORESAID QUESTIONS TO THE ELECTORATE.

WHEREAS, the Beaufort County Council (the “*County Governing Body*”) finds the existing transportation infrastructure within the County of Beaufort and the cities and towns situated within the County (the “*municipalities*”) are inadequate to support the current and future transportation-related needs of the County and municipalities; and

WHEREAS, the County Governing Body finds that a one percent (1%) Transportation Sales and Use Tax and issue of general obligation bonds, if any, is the most equitable, affordable, efficient and expedient means of providing necessary financing to support, advance, develop and implement the transportation - related projects specified herein (the “*Projects*”); and

WHEREAS, the County Governing Body finds that a one percent (1%) Transportation Sales and Use Tax and the issue of general obligation bonds, if any, will enable the County to undertake, execute and complete, in whole or in part, the transportation-related Projects specified herein having determined that each Project is a necessary and a proper public purpose designated and designed to promote, support and contribute to the health, safety and welfare of the County’s and municipalities’ residents, citizens, visitors and businesses and will promote, develop and enhance economic development within the County and municipalities; and

WHEREAS, the County Governing Body, with the concurrence of the municipalities, desires to place on the November 6, 2018, General Election ballot a referendum question, which if approved by a majority of the qualified voters of Beaufort County, will authorize the imposition and levy of a one percent (1%) Transportation Sales and Use Tax for not more than Four (4) years and authorize, upon referendum approval, an issue of not to exceed \$120,000,000 in general obligation bonds all of which will be designated and directed exclusively to paying for, either directly or through payment of debt service on general obligation bonds, the reasonable and necessary expenses incidental to the Projects specified herein.

NOW, THEREFORE, BE IT ORDERED AND ORDAINED BY THE COUNTY COUNCIL OF BEAUFORT COUNTY, AND IT IS ORDAINED BY THE AUTHORITY OF SAID COUNCIL THAT:

Section 1. Recitals and legislative findings

As an incident to the adoption of this ordinance, the Beaufort County Council of Beaufort County, South Carolina (the "Council") makes the following findings:

Section 1.1. The South Carolina General Assembly enacted Title 4, Chapter 37, Section 30, Code of Laws of South Carolina, 1976, as amended (the "Code"), (hereinafter the "*Transportation Sales and Use Tax*") which empowers the County Governing Body to levy and impose a one percent (1%) sales and use tax by ordinance, subject to referendum, within the county and municipalities for a project or projects, for a specified period of time, to collect a limited amount of money and use the tax revenue to pay directly and, or, pay the debt service on bonds, if any, issued by the county, subject to referendum, to pay the cost of the projects authorized by this ordinance.

Section 1.2. The County Governing Body finds that a *Transportation Sales and Use Tax* imposed solely for the purpose provided herein to pay directly and, or, through payment of debt service upon issue of general obligation bonds, if any, and subject to a referendum, to pay all reasonable and necessary expenses incidental to the purchase, acquisition, construction, repair, alteration and improvement of transportation projects as more fully described in Section 2.3 including, without limitation, the costs and expenses of studies, land title and mortgage title policies, architectural, engineering and construction management services, legal, accounting, organizational, marketing or other special services related to the financing of the projects and issuance of bonds, if any, financial or underwriting fees and expenses incurred in connection with issuing bonds, if any, rating agencies' fees, initial trustee and paying agent fees, recording and filing fees, and any and all other necessary and incidental expenses related to execution of the projects set forth in Section 2.3 (the "Projects") all of which serve a necessary and proper public and corporate purpose of the County and its municipalities, enhance the safety, efficiency and aesthetics of the public infrastructure of the County and municipalities thereby promoting the public health, safety and welfare, desirable living conditions and economic development of the County and municipalities and addresses the transportation related infrastructure needs of the County and municipalities now and in the future.

Section 1.3. The South Carolina General Assembly enacted Title 4, Chapter 37, Section 30(A)(3), Code of Laws of South Carolina, 1976, and authorized that in addition, the referendum may contain a question on the authorization of general obligation bonds under the exemption provided in Section 14(6), Article X of the Constitution of South Carolina, 1895, so that revenues derived from the imposition of the sales and use tax may be pledged to the repayment of bonds. If the referendum on the question relating to the issuance of general obligation bonds is approved, the county may issue bonds in an amount sufficient to fund the expenses of the project or projects.

Section 1.4. Article X, Section 14 of the Constitution of the State of South Carolina, 1895, as amended (the "Constitution"), provides that Counties of the State shall have the power to incur bonded indebtedness in such manner and upon such terms and conditions as the General Assembly may have heretofore or may hereafter prescribe.

Section 1.5. Article X, Section 14, subsection (6) of the Constitution provides that if general obligation debt is authorized by a majority vote of the qualified electors of the County voting in a referendum authorized by law, there shall be no conditions or restrictions limiting the incurring of such indebtedness except (i) those restrictions and limitations imposed in the authorization to incur such

indebtedness; (ii) such general obligation debt shall be issued within five years of the date of such referendum; and (iii) general obligation debt may be incurred only for a purpose which is a public purpose and which is a corporate purpose of the County and such debt shall mature within 40 years from the time such indebtedness shall be incurred.

Section 1.6. The provisions of Title 11, Chapter 27, Section 40, Code of Laws of South Carolina, 1976, as amended (the "Code"), empower the County Council to order any such referendum as is required by Article X of the Constitution, to prescribe the notice thereof, and to conduct or cause to be conducted such referendum in the manner prescribed by Title 7 Code of Laws of South Carolina, 1976.

Section 1.7. The amount of general obligation bonds required for such purposes exceeds the County's present constitutional debt limitation unless the question of issuing such bonds is submitted to and approved by the qualified electors of the County.

Section 2. Imposition of a One Percent Transportation Sales and Use Tax; Authorization for Bond Issuance, if any; Duration of Tax; Projects and Project Descriptions

Section 2.1. A Transportation Sales and Use Tax, as authorized by Title 4, Chapter 37, Section 30, Code of Laws of South Carolina, 1976, as amended, is hereby imposed within Beaufort County and the municipalities, subject to favorable vote of a majority of the qualified electors voting in the General Election held in Beaufort County on November 6, 2018.

A referendum authorizing the imposition of a Transportation Sales and Use Tax is authorized to contain a question to authorize the issuance of general obligation bonds in an amount not to exceed \$120,000,000.00 under the exemption provided in Section 14(6), Article X of the Constitution of South Carolina, 1895, so that revenues derived from the imposition of the sales and use tax may be pledged to the repayment of the bonds.

Section 2.2. The Transportation Sales and Use Tax authorized by this Ordinance shall be expended for the purposes set forth in Section 1.2 of this Ordinance.

Section 2.3. The transportation-related Projects for which the proceeds of the tax will be used include highways, roads, streets, bridges, mass transit systems, greenbelts, and other transportation-related projects facilities including, but not limited to, drainage facilities relating to the highways, roads, streets, bridges, and other transportation-related projects; jointly-operated projects, of the type specified in this Section 2.3 of this Ordinance by the County and South Carolina Department of Transportation; and, or, projects specified in this Section 2.3 of this Ordinance operated by the county or jointly-operated projects of the county and other governmental entities.

The Projects and a description of the projects for which the proceeds of the tax are to be used are as follows:

Project Name	Project Description	Estimated Capital Cost
Hilton Head Island - US278 Corridor Traffic Improvements	Repair and/or replace the existing spans of the bridges to Hilton Head Island and other improvements between Moss Creek Drive and Squire Pope Road	\$80,000,000
Lady’s Island Corridor Traffic Improvements	Roadway traffic improvements between the Woods Memorial Bridge and the Chowan Creek Bridge as outlined in the Lady’s Island Corridor Study dated May 19, 2017	\$30,000,000
Sidewalks and Multi-Use Pathways – Safe Routes to Schools	<p>Installation and repair of sidewalks and multi-use pathways at multiple locations within Beaufort County so as to provide safe walking routes to schools and improved access to residential communities</p> <ol style="list-style-type: none"> 1. Burnt Church Road, Ulmer Road, and Shad Road 2. Laurel Bay Road Pathway Widening 3. Bluffton Parkway Phase 1 4. Joe Frazier Road 5. Meridian Road 6. Alljoy Road 7. Salem Road, Old Salem Road, and Burton Hill Road 8. Middle Road 9. Stuart Point 10. Broad River Boulevard and Riley Road 11. Broad River Drive 12. Lake Point Drive and Old Miller Road Pathway Connection 13. Dr. Martin Luther King, Jr. Drive 14. Ribaut Road to Parris Island Gateway 15. Pine Grove Road and Burton Wells Road 16. Spanish Moss Trail Extension 17. Seabrook Road 18. Depot Road 19. Chowan Creek Bluff 20. U.S. 17 Pathway Extension 21. Bruce K. Smalls 22. Paige Point 23. Big Road 24. Big Estate Road 	\$10,000,000
TOTAL:		\$120,000,000

Section 2.4. The anticipated tax year will end Four (4) years from the date of imposition, to wit: 2022; provided, however, the tax terminates on the earlier of the final day of the maximum time specified for the imposition, or the end of the calendar month during which the Department of Revenue determines that the tax has raised revenues sufficient to provide the greater of either the cost of the projects as approved in the referendum or the cost to amortize all debts related to the approved projects.

Section 2.5. Amounts collected in excess of the required proceeds first must be applied, if necessary, to complete each project for which the tax was imposed. Any additional revenue collected above the specified amount must be applied to the reduction of debt principal of the County on transportation infrastructure debts only.

Section 2.6. The tax levied pursuant to this section must be administered and collected by the Department of Revenue in the same manner that other sales and use taxes are collected. The department may prescribe the amounts which may be added to the sales price because of the tax.

Section 2.7. The tax authorized by this Ordinance is in addition to all other local sales and use taxes and applies to the gross proceeds of sales in the applicable jurisdiction which are subject to the tax imposed by Chapter 36 of Title 12 and the enforcement provisions of Chapter 54 of Title 12. The gross proceeds of the sale of items subject to a maximum tax in Chapter 36 of Title 12 are exempt from the tax imposed by this section. The gross proceeds of the sale of food lawfully purchased with United States Department of Agriculture food stamps are exempt from the tax imposed by this section. The tax imposed by this section also applies to tangible personal property subject to the use tax in Article 13, Chapter 36 of Title 12.

Section 2.8. Taxpayers required to remit taxes pursuant to Article 13, Chapter 36 of Title 12 must identify the county in which the tangible personal property purchased at retail is stored, used, or consumed in this State.

Section 2.9. Utilities are required to report sales in the county in which consumption of the tangible personal property occurs.

Section 2.10. A taxpayer subject to the tax imposed by Section 12-36-920, who owns or manages rental units in more than one county shall report separately in his sales tax return the total gross proceeds from business done in each county.

Section 2.11. The gross proceeds of sales of tangible personal property delivered after the imposition date of the tax levied pursuant to this section in a county, either pursuant to the terms of a construction contract executed before the imposition date, or a written bid submitted before the imposition date, culminating in a construction contract entered into before or after the imposition date, are exempt from the special local sales and use tax provided in this section if a verified copy of the contract is filed with the Department of Revenue within six months after the imposition of the special local sales and use tax.

Section 2.12. Notwithstanding the imposition date of the special local sales and use tax authorized pursuant to this section, with respect to services that are billed regularly on a monthly basis, the special local sales and use tax is imposed beginning on the first day of the billing period beginning on or after the imposition date.

The revenues of the tax collected in each county pursuant to this section must be remitted to the State Treasurer and credited to a fund separate and distinct from the general fund of the State. After deducting the amount of refunds made and costs to the Department of Revenue of administering the tax, not to

exceed one percent of the revenues, the State Treasurer shall distribute the revenues and all interest earned on the revenues while on deposit with him quarterly to the county in which the tax is imposed, and these revenues and interest earnings must be used only for the purpose stated in the imposition ordinance. The State Treasurer may correct misallocations by adjusting later distributions, but these adjustments must be made in the same fiscal year as the misallocations. However, allocations made as a result of city or county code errors must be corrected prospectively.

Section 2.13. The Department of Revenue shall furnish data to the State Treasurer and to the counties receiving revenues for the purpose of calculating distributions and estimating revenues. The information which must be supplied to counties upon request includes, but is not limited to, gross receipts, net taxable sales, and tax liability by taxpayers. Information about a specific taxpayer is considered confidential and is governed by the provisions of Section 12-54- 240. A person violating this section is subject to the penalties provided in Section 12-54-240.

Section 3. Order to Hold Referendum and Duties of Election Commission

Section 3.1. Upon receipt of this Ordinance, the county election commission shall conduct a referendum on the question of imposing the optional special sales and use tax in Beaufort County. A referendum for this purpose must be held at the time of the general election conducted on November 6, 2018. The election commission shall publish the date and purpose of the referendum once a week for four consecutive weeks immediately preceding the date of the referendum in a newspaper of general circulation in the jurisdiction. A public hearing must be conducted at least fourteen days before the referendum after publication of a notice setting forth the date, time, and location of the public hearing. The notice must be published in a newspaper of general circulation in the county at least fourteen days before the date fixed for the public hearing.

Section 3.2. Pursuant to Title 7, Chapter 13, Section 355, the Referendum question shall be submitted to the Beaufort County Board of Elections and Voter Registration to be placed on the ballot no later than 12:00 noon on August fifteenth or, if August fifteenth falls on Saturday or Sunday, not later than 12:00 noon on the following business day.

Section 3.3. All qualified electors desiring to vote in favor of imposing the tax for a particular purpose shall vote "yes" and all qualified electors opposed to levying the tax for a particular purpose shall vote "no". If a majority of the votes cast are in favor of imposing the tax for the Projects, then the tax is imposed as provided herein; otherwise, the tax is not imposed. The election commission shall conduct the referendum pursuant to the election laws of this State, mutatis mutandis, and shall certify the result, no later than November thirtieth after the date of the referendum to the Beaufort County Council and to the Department of Revenue. Included in the certification must be the maximum cost of the projects to be funded in whole or in part from the proceeds of the tax, the maximum time specified for the imposition of the tax, and the principal amount of bonds, if any, to be supported by the tax receiving a favorable vote. Expenses of the referendum must be paid by the jurisdiction conducting the referendum.

Section 3.4. If the tax is approved in the referendum, the tax is imposed effective the first day of May following the date of the referendum. If the certification is not made timely to the Department of Revenue, the imposition is postponed for twelve months.

\Section 4. Implementation of Project Plan

Section 4.1. The Project Plan and Description as set forth in Section 2, having been approved by the Beaufort County Council, shall be implemented by the Beaufort County Administrator. The Beaufort County Administrator shall develop a comprehensive schedule to implement the Project Plan. The Administrator shall submit to the County Council, prior to implementing the Project Plan, a schedule and the County Council must approve the schedule prior to its implementation. At a minimum, the schedule must identify and list the projects as identified in Section 2.3, with an estimated start and completion date and the total amount of funds needed to complete the project.

Section 4.2. If the Referendum on the question relating to the imposition and levy of a one percent (1%) Sales and Use Tax is approved and if the referendum on the question relating to the issuance of general obligation bonds is approved, the County Administrator and his or her designees are authorized to implement the execution of the Projects subject to a comprehensive schedule to execute the Projects. Before implementing a Project Plan, the Administrator will submit the schedule to the Beaufort County Council for review and approval.

The Beaufort County Council recognizes that the order of Project implementation may vary due to unforeseen circumstances; acts of God including environmental conditions, weather and unforeseen and unanticipated conditions necessitating a change to the order of Project implementation and completion. Accordingly, the Beaufort County Council retains the right and privilege to alter, adjust, schedule and reschedule the order in which any particular Project will be undertaken and executed without the necessity of amending or repealing all of the Projects provided in this Ordinance at Section 2.3.

Section 5. Voting, Polling Places and Hours of Election

Section 5.1. The voting precincts in the County for the Referendum shall be those designated pursuant to Section 7-7-110 of the Code of Laws of South Carolina, 1976, as amended. The polling places for each of such precincts shall be designated by the Beaufort County Board of Elections and Voter Registration (the "Elections Board").

The polls shall be opened at 7:00 a.m. and closed at 7:00 p.m. on the date fixed for the Referendum and shall be held open during said hours without intermission or adjournment.

Section 5.2. The Referendum shall be conducted using either voting machines or paper ballots as provided by State law. Upon approval by the Elections Board, the form of ballots to be used in the Referendum and the instructions to voters appearing thereon shall be in substantially the form set forth in Appendix A and B with such other changes as may be deemed necessary by the appropriate state and local officials upon concurrence of the Chairman of the County Council.

Section 5.3. Every person offering to vote must be at least 18 years of age on the date of the Referendum, must reside in the County and must be duly registered on the books of registration for Beaufort County as an elector in the precinct in which he or she resides and offers to vote on or before the date on which said books of registration are closed for the Referendum, and must present his or her registration certificate or valid South Carolina driver's license or other form of identification containing a photograph issued by the South Carolina Department of Public Safety, if not licensed to drive. Any registered elector who meets the requirements set forth in the preceding sentence and who has moved his or her place of residence within the County after the date on which said books of registration are closed for the Referendum, but before the date of the Referendum, shall be entitled to vote in his or her previous precinct of residence in the Referendum.

Section 6. Notice of Referendum

Section 6.1. A Notice of Referendum shall be published in compliance with the provisions of Sections 7-13-35 and 4-15-50 of the Code of Laws of South Carolina, 1976, as amended, not less than 60 days prior to the Referendum, not later than two weeks after such first notice is published, and once not less than 15 days prior to the occasion set for the holding of the Referendum.

The Elections Board is authorized to change any of the locations of polling places for the Referendum as deemed necessary or advisable. Appropriate changes are to be made to the Notice of Referendum.

Section 7. Voter Registration and Elections Board

Section 7.1. A certified copy of this Ordinance shall be filed with the Elections Board, accompanied by written notice from the Chairman of the County Council establishing the date for the Referendum as November 7, 2006. The Elections Board is hereby requested as follows:

- (a) To join in the action of the County in providing for the Notice of Referendum in substantially the form contained herein;
- (b) To prescribe the form of a ballot to be used in the Referendum;
- (c) To arrange for polling places for each precinct, or any part of a precinct within the County;
- (d) To appoint Managers of Election;
- (e) To provide a sufficient number of ballots or voting machines, as the case may be, for the Referendum;
- (f) To conduct the Referendum, receive the returns thereof, canvass such returns, declare the results thereof, and certify such results to the County Council; and
- (g) To take other steps and prepare such other means as shall be necessary or required by law in order to properly conduct the Referendum.

Section 8. Applicability and Effective Date

This Ordinance shall become effective upon third and final reading by the County.

Section 9. Severability

If any part of this Ordinance is held by a court of competent jurisdiction to be unconstitutional, illegal, or invalid for any reason, it shall be construed to have been the legislative intent of the County Council of Beaufort County, South Carolina, to pass this Ordinance without such unconstitutional, illegal or invalid provision, and the remainder of this Ordinance shall be deemed and held to be constitutional, lawful and valid as if such portion had not been included. If this Ordinance or any provision thereof is held by a court of competent jurisdiction to be inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other persons, property or circumstances.

APPENDIX A
FORM OF BALLOT
OFFICIAL BALLOT -- REFERENDUM
LOCAL QUESTION NUMBER 2A
AUTHORIZATION TO IMPOSE A ONE PERCENT (1%)
TRANSPORTATION SALES AND USE TAX
TO FINANCE THE TRANSPORTATION-RELATED PROJECTS DESCRIBED IN THE
QUESTION 2A

Precinct _____

No. _____

Initials of Issuing Officer

Local Question 2A

I approve a special transportation sales and use tax in the amount of one percent (1%) to be imposed in Beaufort County for not more than Four (4) years, or until a total of \$120,000,000 in resulting revenue has been collected, whichever comes first. The sales tax proceeds will be used for the following projects as described and for which an estimated capital cost is stated.

Hilton Head Island – US 278 Corridor Traffic Improvements: Repair and/or replace the existing spans of the bridges to Hilton Head Island and other improvements between Moss Creek Drive and Squire Pope Road\$80,000,000

Lady’s Island Corridor Traffic Improvements: Roadway traffic improvements between the Woods Memorial Bridge and the Chowan Creek Bridge as outlined in the Lady’s Island Corridor Study dated May 19, 2017.....\$30,000,000

Sidewalks and Multi-Use Pathways – Safe Routes to Schools: Installation and repair of sidewalks and multi-use pathways at multiple locations within Beaufort County so as to provide safe walking routes to schools and improved access to residential communities: (1) Burnt Church Road, Ulmer Road, and Shad Road, (2) Laurel Bay Road Pathway Widening, (3) Bluffton Parkway Phase 1, (4) Joe Frazier Road, (5) Meridian Road, (6) Alljoy Road, (7) Salem Road, Old Salem Road, and Burton Hill Road, (8) Middle Road, (9) Stuart Point, (10) Broad River Boulevard and Riley Road, (11) Broad River Drive, (12) Lake Point Drive and Old Miller Road Pathway Connection, (13) Dr. Martin Luther King, Jr. Drive, (14) Ribaut Road to Parris Island Gateway, (15) Pine Grove Road and Burton Wells Road, (16) Spanish Moss Trail Extension, (17) Seabrook Road, (18) Depot Road, (19) Chowan Creek Bluff, (20) U.S. 17 Pathway Extension, (21) Bruce K. Smalls, (22) Paige Point, (23) Big Road, and (24) Big Estate Road \$10,000,000

Total:\$120,000,000

Yes, in favor of the question []

No, opposed to the question []

If you are in favor of the question, place a check or cross-mark in the square after the words “Yes, in favor of the question”; if you are opposed to the question, place a check or cross-mark in the square after the words “No, opposed to the question.”

**APPENDIX B
FORM OF BALLOT
OFFICIAL BALLOT -- REFERENDUM
LOCAL QUESTION NUMBER 2B
AUTHORIZATION TO IMPOSE A ONE PERCENT (1%)
TRANSPORTATION SALES AND USE TAX
TO FINANCE THE TRANSPORTATION-RELATED PROJECTS DESCRIBED IN THE
QUESTION 2A**

Precinct _____
No. _____

Initials of Issuing Officer

Local Question 2B

I approve the issuance of not exceeding \$120,000,000 of general obligation bonds of Beaufort County, maturing over a period not to exceed Four (4) years to fund the Transportation - Related projects identified in Beaufort County Local Referendum Question 2A.

Yes, in favor of the question []

No, opposed to the question []

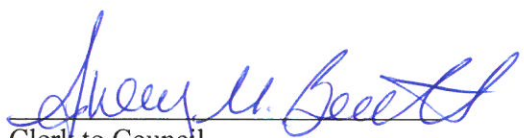
If you are in favor of the question, place a check or cross-mark in the square after the words "Yes, in favor of the question"; if you are opposed to the question, place a check or cross-mark in the square after the words "No, opposed to the question."

STATE OF SOUTH CAROLINA)
)
COUNTY OF BEAUFORT)

I, the undersigned, Clerk to Council of the Beaufort County Council, South Carolina (the “County Council”), do hereby certify that attached hereto is a true, correct and verbatim copy of an Ordinance duly enacted on the 13th day of November, 2017, by the County Council, having been read three times at a duly called and properly held public meetings at which a quorum of members attended and remained present throughout. Copies of the form of the documents referred to therein as presented to the meeting are on file in the offices of the County.

The Ordinance was enacted by a majority vote of the members of the Beaufort County Council.

WITNESS my hand this 13th day of November, 2017.


Clerk to Council,
Beaufort County Council
Ashley M. Bennett

(SEAL)

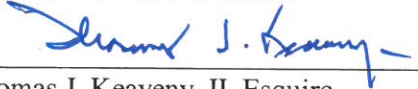
**APPROVED AND ADOPTED BY THE COUNTY COUNCIL OF BEAUFORT COUNTY,
SOUTH CAROLINA ON THIS 13TH DAY OF NOVEMBER, 2017.**

COUNTY COUNCIL OF BEAUFORT COUNTY



D. Paul Sommerville, Chairman

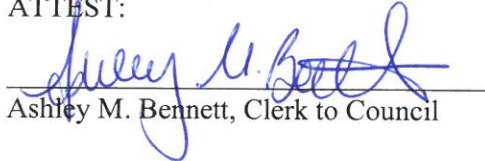
APPROVED AS TO FORM



Thomas J. Keaveny, II, Esquire
Beaufort County Attorney

(SEAL)

ATTEST:



Ashley M. Bennett, Clerk to Council

First Reading: October 9, 2017
Second Reading: October 23, 2017
Public Hearing: November 13, 2017
Third and Final Reading: November 13, 2017

RESOLUTION 2019 / 22

A RESOLUTION ESTABLISHING PRIORITIES FOR THE PATHWAYS PROJECTS USING THE 2018 ONE CENT SALES TAX REFERENDUM FUNDS.

WHEREAS, Beaufort County Council adopted a One percent (1%) Transportation Sales Tax Ordinance on November 13, 2017 enumerating twenty-four (24) pathways projects to be funded for a total of Ten Million Dollars (\$10,000,000); and

WHEREAS, the Referendum question to approve the one (1%) percent sales tax was passed on November 6, 2018; and

WHEREAS, the total cost of all the pathway projects will exceed the available funding from the sales tax referendum; and

WHEREAS, County Council wishes to establish a priority of pathway projects by Council District, in order to distribute the available funding as evenly as possible and to maximize available funding; and

NOW, THEREFORE, IT IS HEREBY RESOLVED, by the Beaufort County Council, duly assembled, establishes the pathway priority for the 2018 One Cent Transportation Sales Tax funds on the following projects enumerated in the transportation referendum:

District 1:

Stuart Point Road

Big Estate Road

District 2:

Middle Road

District 3:

Dr. Martin Luther King, Jr. Road

Meridian Road

District 4:

Broad River Drive

Ribaut Road to Parris Island Gateway

Depot Road

District 5:

Salem Road/Old Salem Road

Broad river Blvd/Riley Road

Burton Hill/Old Salem Road

District 9:


Burnt Church Road

Bluffton Parkway

Ulmer Road/Shad Road

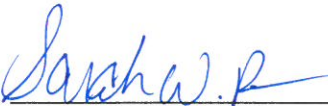
Adopted this 28th day of May, 2019.

COUNTY COUNCIL OF BEAUFORT COUNTY

By:  _____

Stewart H. Rodman, Chairman
Beaufort County Council

ATTEST:

 _____
Sarah Brock, Clerk to Council.

**State Treasurer's Office
 Transportation Facility Local Option Sales Tax
 1007-Beaufort County**

Tax Imposed on May 1, 2019 (Maximum time specified for the imposition of the tax is six years)

Maximum Proceeds of the tax - \$120,000,000

Summary from Prior Fiscal Years Since Inception

Collections Since Inception Brought Forward From Prior Fiscal Year	100,365,136.94
Interest Revenue Since Inception Brought Forward From Prior Fiscal Year	437,883.92
TOTAL	100,803,020.86
Distributions Since Inception Brought Forward From Prior Fiscal Year	100,803,020.86

Fiscal Year 2022

	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Fiscal Year-to-Date
Collections	18,588,758.61	15,945,267.25	0.00	0.00	34,534,025.86
Interest	63,316.98	49,371.05	0.00	0.00	112,688.03
Distributions	18,652,075.59	15,994,638.30	0.00	0.00	34,646,713.89

Summary Since Inception Including This Fiscal Year

Collections Since Inception Including This Fiscal Year	134,899,162.80
Interest Revenue Since Inception Including This Fiscal Year	550,571.95
TOTAL	135,449,734.75
Distributions Since Inception Including This Fiscal Year	135,449,734.75