

# County Council of Beaufort County Public Facilities Committee Meeting

Chairman

**BRIAN FLEWELLING** 

Vice Chairman YORK GLOVER

#### **Committee Members**

MICHAEL COVERT MARK LAWSON JOSEPH PASSIMENT

#### **County Administrator**

ASHLEY M. JACOBS

#### **Clerk to Council**

SARAH W. BROCK

#### Staff Support

PATRICK HILL

#### **Administration Building**

Beaufort County Government Robert Smalls Complex 100 Ribaut Road

#### Contact

Post Office Drawer 1228
Beaufort, South Carolina 29901-1228
(843) 255-2180
www.beaufortcountysc.gov

## **Public Facilities Committee Agenda**

Monday, June 15, 2020 at 3:30 PM

(or immediately following Finance Committee)

[This meeting is being held virtually in accordance with Beaufort County Resolution 2020-05]

THIS MEETING WILL BE CLOSED TO THE PUBLIC. CITIZEN COMMENTS AND PUBLIC HEARING COMMENTS WILL BE ACCEPTED IN WRITING VIA EMAIL TO THE CLERK TO COUNCIL AT SBROCK@BCGOV.NET OR PO DRAWER 1228, BEAUFORT SC 29901. CITIZENS MAY ALSO CALL 843-255-2041 TO SIGN UP FOR PUBLIC COMMENT PARTICIPATION BY PHONE AND CAN COMMENT DURING THE MEETING THROUGH FACEBOOK LIVE.

- 1. CALL TO ORDER
- 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
- APPROVAL OF THE MINUTES

#### **ACTION ITEMS**

- 6. REQUEST APPROVAL FOR A CONTRACT AWARD FOR UNIFORM SERVICES TO CINTAS, A US COMMUNITIES NATIONAL COOPERATIVE CONTRACT VENDOR
- 7. CONVENIENCE CENTER OPERATIONAL CHANGES AND IMPLEMENTATION OF DECAL SYSTEM
- 8. APPROVAL AN ORDINANCE AUTHORIZING THE EXECUTION AND DELIVERY OF AN UTILITY EASEMENT ENCUMBERING PROPERTY OWNED BY BEAUFORT COUNTY IDENTIFIED AS 39 AIRPORT CIRCLE AND KNOWN AS THE BEAUFORT COUNTY AIRPORT
- 9. REQUEST FOR PRIVATE ROAD ACCEPTANCE OF A PORTION OF JOHNSON LANDING ROAD INTO COUNTY ROAD SYSTEM
- 10. RECOMMENDATION FOR FY 2021 CONTRACT RENEWALS
- 11. ORDINANCE TO AMEND THE BEAUFORT COUNTY ORDINANCE ESTABLISHING A ROAD USE FEE

#### **DISCUSSION ITEMS**

12. BLUFFTON PARKWAY RECONFIGURATION

#### **PRESENTATION ITEMS**

- 13. TRAFFIC AND TRANSPORTATION ENGINEERING 2018 ONE-CENT SALES TAX UPDATE
- 14. CONSTRUCTION MANAGEMENT PROJECT STATUS REPORT

#### **BOARDS AND COMMISSIONS**

15. CONSIDERATION OF WILLIAM GRANER FOR SOLID WASTE AND RECYCLING BOARD

#### **CITIZEN COMMENTS**

- 16. CITIZEN COMMENT (EVERY MEMBER OF THE PUBLIC WHO IS RECOGNIZED TO SPEAK SHALL LIMIT COMMENTS TO THREE MINUTES CITIZENS MAY EMAIL SBROCK@BCGOV.NET OR COMMENT ON OUR FACEBOOK LIVE STREAM)
- <u>17.</u> ADJOURNMENT



#### **BEAUFORT COUNTY COUNCIL**

## **Agenda Item Summary**

Item Title:
Approval Of Minutes
Council Committee:
Public Facilities Committees
Meeting Date:
June 15, 2020
Committee Presenter (Name and Title):
Issues for Consideration:
Approval of Minutes from:
<ul> <li>February 18, 2020</li> <li>April 20, 2020</li> <li>May 18, 2020</li> </ul>
Points to Consider:
Funding & Liability Factors:
Council Options:
Approve, Modify or Reject
Recommendation:



## County Council of Beaufort County Finance Committee Meeting

Chairman
BRIAN FLEWELLING

Vice Chairman GERALD DAWSON

#### **Committee Members**

MICHAEL COVERT MARK LAWSON JOSEPH PASSIMENT

#### **County Administrator**

ASHLEY M. JACOBS

#### **Clerk to Council**

SARAH W. BROCK

#### **Staff Support**

CHRIS INGLESE DAVE WILHELM DAVE THOMAS

#### **Administration Building**

Beaufort County Government Robert Smalls Complex 100 Ribaut Road

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Beaufort, South Carolina 29901-1228
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#### **Public Facilities Committee Minutes**

Tuesday, February 18, 2020 at 2:00 PM (or at the conclusion of the Public Facilities Meeting)

Council Chambers, Administration Building 100 Ribaut Road, Beaufort

#### **ATTENDANCE:**

Present: Vice-Chairman York Glover, Council Member Chris Hervochon, Council Member Steward Rodman, Council Member Alice Howard, Council Member Mark Lawson, Council Member Gerald Dawson, Council Member Michael Covert, and Council Member Paul Sommerville

#### Absent:

Ex-officio: Chairman Brian Flewelling, Council Member McElynn, (Non-committee members of Council serve as *ex-officio* members and are entitled to vote.)

Media: Joe Croley, Lowcountry Inside Track

- 1. CALL TO ORDER: Chairman Flewelling called the meeting to order at 2:00 pm
- 2. PLEDGE OF ALLEGIANCE
- [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

Motion: It was moved by Council Member Passiment, seconded by Council Member Howard to approve agenda. Voting Yea: Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member Dawson, and Council Member Lawson. The motion passed.

#### 5. **CITIZEN COMMENTS**

Citizen Comments (limited to 3 minutes per speaker- 15 minutes total)

#### **BOARDS AND COMMISSIONS**

6. Approval of the Reappointment of Lawrence Bryan, District 5, to the Solid Waste and Recycling Board

Motion: It was moved by Council Member Dawson, Seconded by Council Member Howard to reappointment of Lawrence Bryan, District 5, to the Solid Waste and Recycling Board Voting Yea: Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member Dawson, and Council Member Lawson. The motion passed.

7. Approval of the Appointment of Louanne Howard, District 1, to the Keep Beaufort County Beautiful Board as a substitute for either District 2 or 4

Motion: It was moved by Council Member Howard, Seconded by Council Member Passiment to appoint Louanne Howard district 1 to Keep Beaufort County Beautiful Board. Voting Yea: Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member Dawson, and Council Member Lawson. The motion passed.

#### **PRESENTATION ITEMS**

8. Robotics' Team Presentation

Kieran Ashton: The Captain of Hilton Head Island Beach Botics team. Hilton Head Island High Presentation is about integrating Artificial Intelligence into the Beaufort County Traffic System.

Arnaut Aguilar: The Researcher of the team. The program will be to offer technical support to help monitor traffic cameras. To incorporate the program with the current Beaufort County Program to help with traffic data. The program is an automated process that locates the images of the cars.

Kieran Ashton: Looking for guidance on what areas needs improvement and what information is needed.

Christian Ambrocio: The designer of the team. The sample that is pictured shows the details to use to customize the county's needs such as labeling, saving, flagging and analytical aspects of traffic by using graphs, charts, etc.

Rex Biahut: The data analysts of the team. Looking to get feedback and suggestions from Beaufort County. The information that is provided shows a basic aspect of the program.

Council Member Covert: How can artificial Intelligence be used to help the county?

Kieran Ashton: Can be used to alert Emergency responders, guideline for road guidelines, and resolution to help with license plates.

Council Member Covert: The students should visit the emergency management team from the Sheriff's department to get a look at what is there and maybe help with suggestions on improvements.

**Status:** For informational purposes only

#### **ACTION ITEMS**

9. Relocation of Dominion Energy electrical facilities totaling \$70,600.00 will be funded from the 2018 One Cent Sales Tax account for US 21 Corridor Traffic Improvements with a remaining balance of \$13,454,992.00,

Dave Thomas: November 2018, Beaufort County passed a 1 cent sales tax to assist with improving the US 21 Corridor. To complete this right turn lane that is needed, Dominion Energy must relocate the electrical facilities that conflict with the project completion.

Motion: It was moved by Council Member Passiment, Seconded by Council Member Rodman to approve Contract for relocation of Dominion Energy Electric for \$70,600. Voting Yea: Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member Dawson, and Council Member Lawson. The motion passed

10. Approval of an Ordinance conveying Real Property (right of way) from Beaufort County to SCDOT for the Boundary Street Renovation Project

Motion: It was moved by Council Member Passiment, Seconded by Council Member Rodman to conveying
Real Property (right of way) from Beaufort County to SCDOT for the Boundary Street Renovation Project. Voting Yea:
Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council
Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member
Dawson, and Council Member Lawson. The motion passed

#### **DISCUSSION ITEMS**

#### 11. Update on Horse Island Drainage

Neil Desai: The drainage issues come from heavy rain, high tide conditions and also low laying areas that maybe wet lands. The main areas would include the pipes in front of the residences which means the system is functioning however not functioning at full capability. The recommendation was to conduct a survey of the pipe system to obtain a scoping contract to be executed next year.

Council Member Glover: The work that is done on the county side will it affect the private side

Neil Desai: The property owned by the county is on the downstream will potentially help the clogs from upstream.

Motion: It was moved by Council Member Howard, Seconded by Council Member Passiment to allow assessment and Survey for Horse Island to be done to for recommendation to be given to County Council for drainage issues.

Voting Yea: Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member Dawson, and Council Member Lawson. The motion passed.

12. Discussion of Strategic Planning Items Affecting Public Facilities

Chris Inglese: The information for this is coming from the goals coming from the retreat. The County Facilities Master Plan and CIP will be presented to Council this year with a final scope of work and a vendor. The Solid Waste & Recycling: Enterprise Fund the update has been drafted and bring up in March and presented in April. Convenience Centers, Dave Thomas will discuss. Transfer Stations, is part of a bigger study from Weston and Sampson. The Regional Stormwater Standards everyone is in agreement with however the idea of setting up a separate authority has been put on hold. The 278 Corridor Design and Funding is ongoing discussion at County Council.

Council Member Passiment: Will there be enough time to implement solid waste budget for fiscal year?

Chris Inglese: It will be in time to implement

Council Member Howard: Will the capital improvement plan be included?

Chris Inglese: Yes, there will be a one year improvement plan presented for fiscal year 2021. There is a running list for 2021 budget.

Vice-Chairman Glover: Staff talked about the need for facilities, is this included?

Chris Inglese: There is a prioritized list that will be on put on fiscal year 2021.

**Status**: For Informational Purposes only

#### 13. Update on Status of Convenience Centers

Dave Wilhelm: The recommendations from the convenience centers have been looked into. The biggest one looked into was a decal recommendation and will be presenting to Administration soon. The goal is to come in April with recommendation. After meetings that council is having with public there will be a final recommendation that will be presented.

Council Member Rodman: Will people be allowed to purchase decals?

Dave Wilhelm: Yes, looking into individuals being able to purchase a temporary one.

Council Member Sommerville: Will there be a cost?

Dave Wilhelm: Yes, there will be a cost to eliminate unauthorized usage.

Council Member Lawson: Is there an issue with illegal dumping?

Dave Wilhelm: There is a likelihood, would like to add an enforcement officer for this and also provide an education about what it is and consequences of doing this.

Status: For Informational purposes only

#### 14. Continuation of Discussion of Federal Courthouse Lease and Options

Chris Inglese: Is in the process of setting up a meeting with current tenant about lease. Have been also informed that reconstruction wants to continue to lease the federal court house. There is also interest of Pat Conroy center moving in. Will be sitting down with all to discuss options.

Passiment: Recommends that Administration looks into doing short term rentals

Dave Thomas: Would like to know what direction the committee wants to lease?

Vice-Chairman Dawson: Open to public, however St. Helena is already in there who wants a reduction in square footage.

Dave Thomas: Yes

Passiment: Would like to look at others to proceed with leasing with market value rentals.

Chris Inglese: They will look into leasing if the companies that are currently there do not wish to continue.

Motion: It was moved by Council Member Passiment, Seconded by Council Member Hervochon to look into short term rentals for the federal courthouse that does not include the parking lot. Voting Yea: Vice-Chairman Glover, Council Member Rodman, Council Member Sommerville, Council Member Hervochon, Council Member Howard, Council Member Glover, Council Member Passiment, Council Member Covert, Council Member Dawson, and Council Member Lawson. The motion passed.

#### 15. ADJOURNMENT



# County Council of Beaufort County Public Facilities Committee Meeting

Chairman

**BRIAN FLEWELLING** 

Vice Chairman YORK GLOVER

#### **Committee Members**

MICHAEL COVERT MARK LAWSON JOSEPH PASSIMENT

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#### **Public Facilities Committee Minutes**

Monday, April 20, 2020 at 3:30 PM

Council Chambers, Administration Building Beaufort County Government Robert Smalls Complex 100 Ribaut Road, Beaufort

#### **CALL TO ORDER**

Chairman Flewelling called the meeting to order at 4:15 PM

#### **FOIA**

Chairman Flewelling noted that Public notification of this meeting had been published, posted, and distributed in compliance with the South Carolina Freedom of Information Act.

#### **APPROVAL OF AGENDA**

Motion: It was moved by Vice Chairman Glover, Seconded by Council Member Passiment to approve the agenda. Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed.

#### **APPROVAL OF MINTUES**

Motion: It was moved by Council Member Passiment, Seconded by Vice Chairman Glover to approve the minutes from January 21, 2020. Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed.

#### PRESENTATION ITEMS

Right of Way Status Report- Patty Wilson, Beaufort County Right of Way Manager

**Discussion:** Quarterly update on 2018 Penny Referendum Projects and Miscellaneous Right of Way status on various roads within Beaufort County.

Council Member Howard: I see it the Pathway's project listed on the map. I don't see the project at Broad River Drive, from Ribaut Road to Parris Island Gateway and Depot Road.

Patty Wilson: I only put that information in there because it was part of the referendum project. I cannot tell you the specifics of those. I do know that once we get a new traffic director, there will be more information to move forward regarding that.

David Wilhelm: I can look in to that information and get back with you.

Council Member Howard: I see the Depot Road but not the Broad River Road, which is a longer pathway than Depot Road.

Council Member Passiment: On Harrison Island Road, we were talking to the one homeowner who was willing to sign off as long as we had the roadway at the beginning, exactly where it was.

Patty Wilson: We did meet with that homeowner and have been in communication with the church, who are the remaining properties in this project. We've encountered a drainage issue so we are having to restructure that because of possible drainage on the road. The two parties are willing to work with us on that. The COVID19 social distancing is effecting us being able to meet with these homeowners. We are working with a design engineer to evaluate the road drainage coming off Pinckney Colony Road. It is actually draining onto that property and we are trying to avoid future actions as a result of the drainage.

#### **ACTION ITEMS**

Seeking approval of a Resolution authorizing the County Administrator to pursue condemnation of a portion of land to complete Right of Way ownership associated with the dirt road paving of Twickenham Road located in Sheldon Township- Patty Wilson, Beaufort County Right of Way Manager

**Discussion:** Twickenham Road, located in district 1 is a dirt road the County has maintained for over 30 years and is scheduled for year 2 of the 2019/2020 road paving/improvement program approved by Resolution 2019/24. After multiple attempts of correspondence for ROW, the County acquired 20 out of 23 requests. Due to negative responses for ROW necessary improvement, condemnation is needed on parcels R700 013 000 0021 0000, R700 013 000 0030 0000, and R700 013 000 0039 0000. Staff has followed the current process to acquire deeds for right of way. Efforts over a 24-month time period include a citizen petition process, field survey, researching ownership, preparing letters and deeds, verbal communication, and providing time for owner consideration, discussion and response. The County must have a deeded 50 foot right of way before the road can be included in a dirt road paving contract and has the 3 aforementioned properties remaining. Condemnation expenses range from \$6,000 0 \$15,000 and fall under TAG funds 2342001T.

Patty Wilson: Members of this road have been trying for years to get it paved. We have had multiple communication with owners of this road. One owner has 2 of the parcels and this owner is willing to grant ROW if we rocked the road but the community is adamant that they want this road paved. The other property owner originally signed the petition in favor of paving but rescinded when the document came out and wanted to be compensated.

Chairman Flewelling: The one owner that wants to be compensated is the amount at value of the appraised property?

Patty Wilson: To be more specific, the owner didn't want to work with the County. Didn't even want the compensation.

Council Member Dawson: This road is problematic and costs the County a lot of money and resources and man hours especially during inclement weather. The road becomes washed out. I held a community meeting about a year ago. The homeowners in attendance were in favor of the easement except the three. We were hoping not to go the condemnation route.

**Motion:** It was moved by Council Member Dawson, Seconded by Vice Chairman Glover to approve the Resolution authorizing the County Administrator to pursue the condemnation of a portion of land to complete Right of Way ownership associated with the dirt road paving of Twickenham Road located in Sheldon Township. The Votes - Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson,

<u>Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson The motion passed.</u>

Seeking approval of a Resolution authorizing the County Administrator to perfect Right of Way on Stroup Road located in Sheldon Township associated with parcel R700 038 000 051a 000.- Patty Wilson, Beaufort County Right of Way Manager

**Discussion:** Stroup Road was paved during contract 34 around 2008-2009-time frame. During this time County considered historically maintained roads as prescriptive. County Council approved the paving contract on January 26, 2009. A recent development request established a need to perfect ROW on Stroup Road. Of the two needed parcels (04C & 051A) parcel 051A still has not voluntarily deeded the ROW. Negations to avoid condemnation have resulted in an agreed compensation of \$3,000. By settling this matter prior to any filing, the County saves the legal expenses of approximately \$2,500.00 associated with the preparation of the pleadings, approximately \$1,800.00 costs associated with the appraisal of the property and around \$700.00 costs associated with the title search and filing fees. These fees would be in the addition to any compensation due the landowner for the value of 5,211 sf. Compensation request funded via TAG funds- 2342001T.

Council Member Dawson: Recused due to involvement with some property owners.

Motion: It was moved by Council Member Passiment, Seconded by Vice Chairman Glover to approve the Resolution authorizing the County Administrator to perfect Right of Way on Stroup Road located in Sheldon Township associated with parcel R700 0038 000 051a 000. The Vote - Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. Recused: Council Member Dawson. The motion passed.

Seeking approval of a Resolution authorizing the County Administrator to pursue condemnation of a portion of land to complete Right of Way ownership associated with the dirt road paving of David Green Road located on St. Helena Island. Patty Wilson, Beaufort County Right of Way Manager

**Discussion:** David Green Road located in district 3 is a dirt road the County has maintained for over 30 years and is scheduled for year 2 of the 2019/2020 paving improvement program approved by Resolution 2019/24. After multiple attempts of correspondence for ROW, the County acquired 17 out of 19 requests. One of the two remaining parcels, parcel R300 021 000 0013 000 s interest only and does not require ROW acquisition or condemnation. Requested ROW for 2<sup>nd</sup> parcel, R300 021 000 0068 000 was not acquired and condemnation is needed to complete the acquisition process. Staff followed the current process to acquire deeds for right of way. Initial ROW efforts began with the previous ROW manager in August 2014 and resumed with the current ROW Manager in November 2018. Efforts include field survey, researching ownership, preparing letters and deeds, verbal communication, and providing time for owner consideration, discussion and response. The County must have a deeded 50-foot right of way before the road can be included in a dirt road paving contract and has the aforementioned property remaining. Condemnation expenses range from \$6,000-\$15,000 and fall under TAG funds- 2342001T

Motion: It was moved by Vice Chairman Glover, Seconded by Council Member Howard to approve the Resolution authorizing the County Administrator to pursue condemnation of a portion of land to complete Right of Way ownership associated with the dirt road paving of David Green Road located on St. Helena Island. The Votes - Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed.

Seeking approval of an Amended and Restated Stormwater Management Agreement and Utility Intergovernmental Agreement (IGA) between Beaufort County and the City of Beaufort. – Neil Desai, Public Works Director

**Discussion:** This amended IGA was requested by the City, as they are proposing to do a bond issue and part of the process for a bond requires an agreement with funding sources (billing and collections for the life of the bond). The Stormwater Management Utility (SWMU) Board approved the recommendation to extend it out 25 years without any significant changes to the intent the agreement during the 10/10/2018 meeting. The IGA draft was provided to the SWMU Board in the 2/21/20 packet and during the meeting were informed that there were no significant changes from the previous IGA and that the term is for a period of twenty years. No concerns were expressed about the draft of the Amended and Restated IGA with the City of Beaufort.

Neil Desai: This was a proposal to change the language and to allow the City a little more flexibility to use Stormwater utility funds in regards to any municipality bond that they may seek for a drainage project. This mainly due to the Mossy Oaks draining project and can apply to any future project that may be funded through a municipal bond.

Chairman Flewelling: So we are authorizing them to use future revenue sources to bond or hold money for projects?

Neil Desai: It allows the bonding of projects for Stormwater Utility for any type of Stormwater projects. Currently right now they are limited to utility funds. IGA gives them a little bit more flexibility to used different funding sources in particular municipal bonds.

Motion: It was moved by Council Member Howard, Seconded by Council Member Passiment to approve the Amended and Restated Stormwater Management and Utility Intergovernmental Agreement (IGA) between Beaufort County and the City of Beaufort. The Votes - Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed.

Seeking approval to award J.H. Hiers' Construction, LLC the Design/Build Construction for Dirt Road Paving Contract #51A RFP #112219E totaling \$2,305,778.00 with funding for the project coming from TAG Funds. – David Thomas, Purchasing Director

Discussion: Resolution 2019/24 adopted in June 2019 established a prioritized 5-year Dirt Road paving program. Beaufort County advertised for design build services for Dirt Road Paving Contract #51A, year one of the program: Rice Road (District 1 Sheldon) Broad River Blvd to Inwood Plantation, Salicornia Drive (District 2 Burton) Marsh Hawk to Terminus, Wards Landing Road (District 3 Lady's Island) Sea Island Parkway to Worthington Road, George William Lane (District 3 St Helena) William Campbell Lane to Kelly Road. The two highest rated companies were invited to interview; preferred Materials Inc. Earning 379 points and J.H. Hiers' Construction earing 376 points. Staff requested Preferred Materials Inc. as the highest evaluated bidder to review their original fee of \$2,495,400.00 as it exceeded the engineer's estimate of \$2,196,928.00 Preferred Materials Inc. proposed a revised fee of \$2,284,100.00 which still exceeded the estimate. Due to this staff reviewed the fee proposal from J.H. Hiers' Construction, LLC. There fee is within the budget at \$2,096,162.00. J.H. Hiers' fee proposal has a 10% contingency of \$209,616, the total project cost is \$2,305,778. The funding for the project is TAG Funds with an available balance of \$5,107,619.62.

Councilman Flewelling: The original estimate on 51A was \$1.9M was it because the original estimate was done 4-5 years ago?

David Thomas: I would have to consult with someone in Engineering.

**Motion:** It was moved by Council Member Passiment, Seconded by Vice Chairman Glover to approve to award J.H. Hiers' Construction, LLC the Design/Build Construction for Dirt Road Paving Contract #51A RFP#1122195E totaling

\$2,305,778.00 with funding for the project coming from TAG Funds. The Votes - Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed.

Seeking approval of the Implementation of Decal System and Convenience Center Operational Changes. Dave Wilhelm, Assistant County Administrator for Public Works and Sustainability.

**Discussion:** Implement a County decal system for Convenience Center access; close two Convenience Centers- Gate and Pritchardville; reduce operating day to two (one weekday and one weekend day) for Big Estates, Sheldon, Cuffy, Coffin Point, and Lobeco; reduce operating hours at all centers to 7:30 AM to 6:00 OM (current hours are 7:30 AM – 7:00 PM) Implementation of a decal system and changing the operating hours were approved by Solid Waste and Recycling Board on April 2, 2020. The Abby Goldsmith report (November 2019) was presented, as information, to Public Facilities on January 21, 2020. Staff reviewed all of the recommendations from the Goldsmith report and determined changes most critical to immediately benefit Beaufort County Convenience Center operations. Hauling, disposal and operations are funded through the General Fund (10001340 for SW&R). Implementation of the decal system will reduce operational costs by eliminating misuse of the centers by business, contractors, and out of County users.

Chairman Flewelling: How often are residents going to be able to use the convenience centers?

Dave Wilhelm: Twice a week. The reason for that is because there are contractors from Beaufort County and they will be receiving decals and if we don't limit the number of times of uses to the center per week there wouldn't be a way to control the contractors coming over and over again.

Council Member Dawson: When you talk about limiting access to the center is that all centers or just the ones mentioned in our packet?

Dave Wilhelm: All centers in the County. You can go to any center in the County so it will be limited to twice a week no matter what center you go to.

Council Member Dawson: How will citizens receive their decals?

Dave Wilhelm: We are still working on those details and we will bring those recommendations to Council. These decals will be available to any Beaufort County resident that requests one.

Council Member Howard: Can someone work the system by going to one center this week and one center the next week, and so on?

Dave Wilhelm: We have thought about that and those details we need to work on. It will probably be a swipe card system. As they come in they will be greeted by an attendant who will swipe their card. They will get a red light or a green light and it will be county wide.

Council Member Howard: What about drop offs at Shanklin, does that count as a visit?

Dave Wilhelm: Yes, for the decal system it will.

Council Member Covert: Have you given any consideration to a traditional decal that is fixed instead of a card reader?

Dave Wilhelm: We did consider that. We just don't know of a system to read that on a vehicle and limit the number of visits. We may be able to get some sort of scanning system that will scan a car sticker. If we could do it that would be fine.

Council Member Covert: The reason to limit is to obviously ward off contractors. There will be mass hysteria that we are limiting visits and only allowing two visits per week. Do you think maybe we could see what the numbers are with the decal system and not limit them right off the bat?

Dave Wilhelm: That is something we can continue to talk about. I feel if we implement the decals, give them out free we probably won't see a significant decrease. We can certainly try this as a first phase and see what the results are and start placing restrictions.

Council Member Covert: It would take your attendants to actually monitor who is coming in?

Dave Wilhelm: We can look at this first phase and back off what we are requiring for the first phase.

Chairman Flewelling: I think it would be valuable to track individual users so that we can find out about the people abusing the system and find out if they are contractors and then approach them and tell them how to do it.

Dave Wilhelm: As part of the Goldsmith report, she looked at six other counties with the software we are looking at and with the software we will have the ability to track everybody individually and do a search on the number of visits and the see the number of people coming in more frequently and what is normal for household trash.

Chairman Flewelling: When you approach that time, when you want to start limiting the number of trips per week, we could find a happy medium and then survey the ones above that and see what their pattern is and help accommodate them.

Dave Wilhelm: What we are trying to do is mirror what has worked for other counties. Typically, if you have curbside collection it is picked up once a week so we figured twice a week was enough. We can certainly move forward with a decal system and not put limitations on it and track it and make some changes once we get enough data.

Council Member Passiment: It really isn't a decal system because there isn't a decal but a card. You are going to have a card and a card reader?

Dave Wilhelm: It could be a decal or it could just be a card that you physically hold or a hanger. We are working out the details but the terminology is decal.

Council Member Passiment: In order for us to implement this, some decisions have to be made. Before we roll this out we have to educate the population. Do you have a time line for this?

Dave Wilhelm: We have a projected time line of 3-4 months to get most of this done. This is an optimistic time frame. Assuming we get a positive response and move forward with this after today's meeting we can start working on this tomorrow morning and work through these details.

Council Member Passiment: I think this is a great idea but it is going to have an impact where I live because of one of the centers you want to close. The more information I can give to residents here that use that center the better off we are going to be.

Dave Wilhelm: There are other recommended changes along with this and I don't want to get hung up on just the decal. Closing centers was one of the recommendations on the Goldsmith report. Gate and Pritchardville. We are not

going to close them immediately. Our time line for this is around the same time of implementing the decal system. These two sites have safety issues. We cannot expand on these sites. Report also recommends closing 4 other smaller sites. Two in district 1 and two in district 3. We had a public meeting in district one and we came to a compromise, these smaller centers are open four days a week and we proposed opening two days a week, 1-week day and 1 weekend day.

Council Member Covert: Regarding Gate and Pritchardville. If we implement the decal system and see that the cost to operate has dropped is it possible to leave those sites open?

Dave Wilhelm: We did consider it. Pritchardville is getting a lot of use from increased population in that area and out of county dumping. I don't see it having a decrease in traffic just because of the growth in population. But we can change the recommendation and see the data by implementing the decal.

Council Member Covert: Is Simmonsville going to be able to handle the current traffic plus the additional traffic from closing Pritchardville?

Dave Wilhelm: We will work as quickly as possible to develop the best decal system and come back with a final recommendation. Implement system and collect data to review next phase.

Chairman Flewelling: Do you want to motion approval of implementation of decal system without the closures of the convenience centers at Pritchardville and Gate, Council Member Covert?

Council Member Cover: Yes.

Chairman Flewelling: if we are able to limit traffic it may be a safer place, especially Gate.

Council Member Howard: I would like to speak about Gate. I think keeping it open is an extreme expense. There are stormwater issues and I don't see it being viable even with the decal system and limited traffic.

Council Member Sommerville: How much of an issue was safety at Gate and Pritchardville.

Dave Wilhelm: It was an issue because of the traffic. The average is 500 a day and that is more at peak hours. It can't handle that volume of traffic. Maybe the decal system will decrease the volume but capital improvements is still an issue. We have 11 centers and 10 of them don't meet the stormwater requirements. We can hold off making those capital improvements and stormwater improvements until we implement the decal system and get some data and see where to go from there.

Council Member Passiment: I think putting a decal system at Pritchardville is more of a safety hazard that leaving it as is. That is a difficult place to get in and out of. We would have to close that one.

Dave Wilhelm: The footprint for Gate and Pritchardville are the same. That footprint also matches Coffin Point, Big Estate, Sheldon. It is going to be extremely problematic, a lot of operational challenges. We are hoping to implement a system that will be easy to use.

Council Member Dawson: One of the centers in my district is open six days a week and I that maybe we should reduce it to three days a week instead of two and let us see how that works.

Dave Wilhelm: Two weekend days and one-week day or 2 week days and 1 weekend day?

Council Member Dawson: I like the two days a week and one weekend day.

Dave Wilhelm: The landfill is closed on Sundays. Having the smaller convenience centers open maybe Tuesday, Thursday and Saturday.

Council Member Dawson: I don't have a problem with that and the hours being 7:00 am to 6:30 PM.

Vice Chairman Glover: Me either.

Chairman Flewelling: Are we approving the implementation of the decal system, holding off on closing Gate and Pritchardville, changing hours from 7:00 am to 6:30 pm at the District 1 and District 3 sites and then change the openings to 3 days a week instead of 2 days a week. Motion by Council Member Covert. Seconded by Vice Chairman Glover? Do we go to County Council from here or do we wait until we implement the decal?

Dave Wilhelm: I think all we are doing is moving forward with the creation of the decal system. The implementation won't start until we come back to you. So I don't think we need to go to Council right now.

Council Member Covert: We have a question from a Hilton Head resident wanting to know if their trash center is included?

Dave Wilhelm: We are still working on some details there. That is the center that is going to realize the most savings or the most positive changes with the decal system. We are going to wait and get some data before making any recommendations.

Council Member Rodman: I think we need to handle the decals and the operation as two separate things. I think this will be of such interest to the public that we would need approval and council or public hearing.

Chairman Flewelling: It seems before we implement the decal it will be going to Council. This motion is simply to give administration authority to processed with the development of the decal system process.

Council Member Passiment: We also need to know a price to implement the decal.

Chairman Flewelling: So Council Member Passiment is suggesting to bifurcate the question and make them two separate.

Motion: It was moved by Council Member Passiment, Seconded by Council Member Rodman to bifurcate the recommendation to two separate questions: 1- Implementation of the decal system and 2 changing the convenience center hours and waiting on closing Gate and Pritchardville centers. The Votes: Yea: Council Member Lawson, Council Member Sommerville, Council Member Howard, Council Member Rodman, Council Member Passiment, Chairman Flewelling. Nay: Council Member Dawson and Vice Chairman Glover. The motion passed

Motion: It was moved by Council Member Covert, Seconded by Vice Chairman Glover to approve the implementation of the decal system. The Votes: Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Howard, Council Member Lawson. The motion passed.

**Motion:** It was moved by Council Member Covert, Seconded by Vice Chairman Glover to change the convenience center hours and wait on closing Gate and Pritchardville centers. The Vote: Yea: Vice Chairman Glover, Council Member Dawson, Council Member Covert, Council Member Howard, Council Member Rodman, Council Member Lawson, Chairman Flewelling. Nay: Council Member Passiment. The motion passed.

Council Member Dawson: You didn't include changing the five small convenience centers from 2 days to 3 days.

Chairman Flewelling: That is included.

Seeking approval of an Ordinance to establish a Solid Waste and Recycling Enterprise Fund- Dave Wilhelm, Assistant County Administrator for Public Works and Sustainability.

**Discussion:** Restructure SW&R from the current General fund (ad valorem taxes) to an Enterprise Fund, fee based system. This will require Committee approval and Council approval for a new Ordinance. The Solid Waste and Recycling budget would be the same whether it is part of the General Fund or as a separate fee. The fee would be assessed to all Beaufort County property owners. Creating the Enterprise Fund was approved by Solid Waste and Recycling Board on April 2, 2020. Establishing the enterprise fund and associated fee would remove the obligation of the solid waste and recycling budget (FY21 \$9,327,073.00) from the General Fund. Establishing the solid waste and recycling enterprise fund would result in no net change in cost to Beaufort County taxpayers.

Chris Inglese: There are two main changes. One the language is clarified to be applicable county wide and two we aren't clear what the fee would be so we shrunk that information and focus on residential and have a consultant develop a fee schedule.

Chairman Flewelling: By the third and final reading we will have a final reading and we will see how it will affect budget and residents.

Council Member Howard: Regarding the mention of a uniformed solid waste fee shall not be imposed on such a municipality. How does that affect municipalities?

Chris Inglese: It provides an opt out for municipalities and will be more clear in a separate fee schedule. But an opt out for municipalities who have contracted from services including landfill cost, house hold recycling waste and doesn't cause a burden on the county system.

Council Member Howard: If the City of Beaufort or the Town of Port Royal demonstrate that they have a contract for recycling that goes beyond county recycling, that will be taken into account?

Chris Inglese: If they have to put the whole program together and it demonstrates no additional burden our landfill or if they contract with a vendor and the fees for the landfill is built in to the contract then they can opt out.

Council Member Howard: Could it be a graduated fee, such as if they don't want to handle household hazardous waste and electronic waste?

Chris Inglese: Through an IGA we maybe could handle some of those details.

Council Member Passiment: At the top of page 3- To establish necessary procedures, policies and guidelines for the use of the County's recycling facilities. Do we know how long this will take to develop those procedures, policies and guidelines?

Chris Inglese: We have ordinances in place, I'm not familiar with any policy documents but based on our ordinances and practices it wouldn't take long to put something like that together.

Council Member Passiment: On page 4 it talks about the establishment and construction and operation of solid waste collection sites and other facilities for the use and benefits of the residents. Does this include transfer stations?

Chris Inglese: I think if we determine that is what we want to do, that is the way it would be covered. Specifically, this ordinance doesn't paint us in a corner, we specifically wanted to make sure we could make changes.

Motion: It was moved by Council Member Passiment and Seconded by Vice Chairman Glover to seek approval of an Ordinance to establish a Solid Waste and Recycling Enterprise Fund. The Votes: Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Howard, Council Member Lawson. The motion passed.

#### **DISCUSSION ITEMS**

Discussion of Update on Horse Island Drainage Problems- Dave Wilhelm, Assistant County Director, Public Works and Sustainability

**Discussion:** Our staff has determined that the drainage issue on the roadside ditches is caused by differences in the driveway pipe elevation. We put in a proposed FY21 \$21K to hire an outside surveyor to shoot the whole drainage system and provide that data to us and then our stormwater crew will make the repairs next fiscal year hopefully late summer.

#### Continuation of Discussion of Federal Courthouse Lease and Options- David Thomas, Purchasing Director

**Discussion:** RFP was sent out in February or March and due May 14, 2020 for proposals for someone to purchase it, lease it or lease to own it. At this time, we have one proposal and it looks like it's going to be a lease.

Chairman Flewelling: I think the timing of this, we will have to have votes of the County Council. One in May and two in June. Our current lease extends month to month?

David Thomas: It can be extended month to month if both parties agree.

Council Member Rodman: The original contract had a right to purchase in there and it was removed and replaced with an extension.

David Thomas: You may be correct.

Council Member Rodman: Ashley suggested a short term lease agreement may work, are we only looking for a long term lease?

David Thomas: I think it is an open option for the public to offer a short term or long term lease.

Chairman Flewelling: I think we need to do something moderately quick. We need a motion to extend the current lease to the lease until we can get our stuff together.

(No motion was made)

#### **BOARDS AND COMMISSION**

#### Appointment of Kamal Wigfall to the Keep Beaufort County Beautiful Board.

Motion: The motion was made by Vice Chairman Glover, Seconded by Council Member Passiment to appoint Kamal Wigfall to the Keep Beaufort County Beautiful Board. The Votes: Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Howard, Council Member Lawson. The motion passed.



# County Council of Beaufort County Public Facilities Committee Meeting

#### Chairman

**BRIAN FLEWELLING** 

#### **Vice Chairman**

YORK GLOVER

#### **Committee Members**

MICHAEL COVERT MARK LAWSON JOSEPH PASSIMENT

#### **County Administrator**

ASHLEY M. JACOBS

#### **Clerk to Council**

SARAH W. BROCK

#### **Staff Support**

PATRICK HILL ROBERT MCFEE

#### **Administration Building**

Beaufort County Government Robert Smalls Complex 100 Ribaut Road

#### Contact

Post Office Drawer 1228 Beaufort, South Carolina 29901-1228 (843) 255-2180 www.beaufortcountysc.gov

### **Public Facilities Committee Minutes**

Monday, May 18, 2020 at 4:00 PM

VIRTUAL MEETING

#### **PRESENT**

Chairman Brian Flewelling
Vice Chairman York Glover
Council Member D.Paul Sommerville
Council Member Gerald Dawson
Council Member Joseph F. Passiment
Council Member Stu Rodman
Council Member Michael Covert
Council Member Chris Hervochon
Council Member Alice Howard
Council Member Mark Lawson

#### **CALL TO ORDER**

Chairman Flewelling called the meeting to order at 4:00 p.m.

#### **FOIA COMPLIANCE**

Sarah W. Brock, Clerk to Council, confirmed that public notification of the meeting was published, posted, and distributed in compliance with the South Carolina Freedom of Information Act.

#### **APPROVAL OF AGENDA**

Motion: It was moved by Council Member Covert, seconded by Vice
Chairman Glover, to approve agenda. Voting Yea: Coucil Member Passiment,
Coucil Member Sommerville, Council Member Dawson, Vice Chairman
Glover, Chairman Flewelling, Council Member Rodman, Council Member
Hervochon, Council Member Covert, Council Member Howard, Council
Member Lawson. The motion passed 10:0

#### **APPROVAL OF THE MINUTES**

Motion: It was moved by Council Member Rodman, seconded by Vice
Chairman Covert to approve Minutes from April 20, 2020.Voting Yea: Coucil
Member Passiment, Coucil Member Sommerville, Council Member Covert,
Council Member Dawson, Chairman Flewelling, Council Member Rodman,
Vice Chairman Glover, Council Member Hervochon, Council Member
Howard, Council Member Lawson. The motion passed 10:0.

#### **ACTION ITEMS**

## Recommendation of Award to MAJ Enterprises, Inc. for IFB #041420E Ft. Fremont Preserve Roadway Improvements for a total project cost of \$178,390

Dave Thomas, Purchasing Director, spoke regarding On March 9, 2020, Beaufort County published a solicitation for construction services for the roadway improvements at Fort Fremont Preserve. The work will consist of roadway repairs, pervious parking spaces, and landscaping to the entrance of Fort Fremont and the newly constructed Interpretive Center. The lowest bid is from MAJ Enterprises, Inc. for \$162,173.00. With a 10% contingency of \$16,217, the total project cost is \$178,390. The funding for the project is paid through the Rural & Critical Lands Passive Parks Program.

Motion: It was moved by Vice Chairman Glover, seconded by Council Member Howard to Award to MAJ Enterprises, Inc. for IFB #041420E Ft. Fremont Preserve Roadway Improvements for a total project cost of \$178,390. Voting Yea: Coucil Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed 10:0

## CONSIDERATION OF AN ORDINANCE AUTHORIZING THE EXECUTION AND DELIVERY OF AN ACCESS AND PARKING EASEMENT ON COUNTY PROPERTY REFERRED TO AS MYRTLE PARK

Kurt Thomas, County Attorney, discussed an ordinance concerning parking and access agreement which will allow CSD Myrtle Park LLC to maximize the amount of sq. ft.

Motion: It was moved by Vice Chairman Covert, seconded by Council Member Glover. to approve Myrtle Park Access and Parking agreement ordinance. Voting Yea: Coucil Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed 10:0.

## Request authority for the County Administrator to negotiate a contract award for RFQ 071019 Facilities Master Plan Consulting Services for a total cost of \$298,840.

Dave Thomas, Purchasing Director, discussed the request authority for the County Administrator to negotiate a contract award for RFQ 071019 Facilities Master Plan Consulting Services. The evaluation committee reviewed all of the responses and interviewed each firm. After the interviews the evaluation committee selected Creech & Associates as the number one ranked firm. The fee of \$298,840 covers the Master Plan Services, which includes a Space Needs Analysis, and Facilities Master Planning. See the proposal attachments A-C from Creech & Associates for a list of buildings and departments included in the Space Needs Analysis, and Facilities Master Planning parts of the study. Since this is a six month project, funds may be needed for FY21. Cost break down for each phase: Space Needs Analysis \$131,729, Facilities Master Planning \$167,111 for a total of \$298,840.

Motion: It was moved by Council Member Hervochon, Seconded by Council Member Covert authority for the County Administrator to negotiate a contract award for Facilities Master Plan Consulting Services. Voting Yea: Council Member Passiment, Council Member Sommerville, Council Member Covert, Council Member Dawson, Chairman Flewelling, Council Member Rodman, Vice Chairman Glover, Council Member Hervochon, Council Member Howard, Council Member Lawson. The motion passed 10:0.

#### **DISCUSSION ITEMS**

Cindy Carter, Solid Waste and Recycling Director, discussed a QR reader for each convenience center with IT. One option is to equip unused phone or to purchase a scanner. There has been a request sent out for quotes to make the decals varying shape, size, etc. Has contacted other counties on their card system. Will have ready for review on June 15, 2020.

Council Member Rodman: Does not believe hanging tags works

Council Member Dawson: Will our employees be out in bad weather

Cindy Carter: We are looking into getting small huts.

Council Member Dawson: What recourse does our Attendance have if individuals dont follow rules.

Cindy Carter: The licence information is taken and given to the police.

Council Member Passiment: When is the date of implementation

Cindy Carter: Information will be given on June 15, 2020.

Status: For Informational Purposes only

#### Discussion regarding Contractual Negotiations and Refund Request from Zinn Investments III, LLC.

Christopher Inglese, Deputy Administrator, discussed the request refund of \$40,000 in relation to a Settlement Agreement between Beaufort County and Zinn Investments III, LLC dated February 13, 2013. This would refer to the construction of 3 turning lanes on SC 170.

Tom Zinn: President of Zinn Asset Management Corporation, The agreement that was discussed about improvements on SC 170. There was a cost reductions from the improvements of the Access of SC170 \$40,178. There was a design change that was not wanted by both BJWSA and the community. Request a refund of \$40,000, that Beaufort County completes the installation of the Beaufort Jasper water and Sewer Casing and the resolution of remaining settlement agreement matters and release.

Council Member Covert: The contract needs to be completed such as the BJWSA casing. The contract needs to be completed per the agreement.

Council Member Rodman: Is this the only settlement given?

Christopher Inglese: This is the most recent activity was done.

Council Member Rodman: I agree with Council Member Covert; however, I have a different amount of money from what was requested.

Council Member Sommerville: I was told a different result was chosen because the access requested on SC 170 was not needed at that time.

Christopher Inglese: I do not have that information.

Chairman Flewelling: Seems to be a reasonable amount requested however we can request a roll vote.

Tom Zinn: Beaufort Jasper did not want it done per the agreement way. There was a discussion about adding a store and this store was going to use this access agreement. The information that Council Member Sommerville received was incorrect.

Council Member Rodman: This needs to be settled.

Chairman Flewelling: I agree!

Council Member Passiment: The amendment to the subject agreement date 2017, was there a previous agreement?

Tom Zinn: There is only one agreement dated February 2013.

Council Member Passiment: Would like to make sure this is done properly by it being done the right way with anything that needs to be done to be completed. If the casing is being completed now.

Tom Zinn: Yes!

Council Member Passiment: What is the purpose of the refund of \$40,000?

Tom Zinn: The refund was for the amount of cost savings from the orginially plan that never got installed.

Council Member Passiment: Would this settle the agreement?

Tom Zinn: Yes, it will be as long as the casing and this refund is completed.

Chairman Flewelling: Request with Ashley to seek county council for approval

Ashley Jacobs: Beaufort County Administrator, Yes!

Status: Informational Purposes Only

#### **Discussion of Hilton Head Island Convenience Center**

Dave Wilhelm: Assistant County Administrator of Public Works and Sustainability, discussed options for continuing operations of the Hilton Head Island convenience center which will be estimated \$794,000 the cost to county operations for providing the service impacts the county's general fund.

Chairman Flewelling: Does this include tipping fee?

Dave Wilhelm: It does not include tipping fee.

Council Member Howard: Is this the only location on Hilton Head for recycling?

Dave Wilhelm: Sea Pines is the only one I am aware of that does recycling.

Council Member Rodman: It might be useful to do this for all convenience centers.

Ashley Jacobs: We need some direction on where you would like this to go.

Chairman Flewelling: Doesn't hear anything that would change the basic concern about curbside pickup for the Town of Hilton Head.

Council Member Rodman: We should look into decal, which would help with cost.

Chairman Flewelling: The price includes hauling but not tipping.

Dave Wilhelm: That is correct.

Chairman Flewelling: This will go forward as already previously discussed. There is time at meetings if there will be a change.

Status: For Informational Purposes only

#### **CITIZEN COMMENTS**

#### **CITIZEN COMMENT**

No Citizen Comments

### **ADJOURNMENT**

Meeting adjourned at 5:11 p.m.

#### **CITIZEN COMMENTS**

Facebook Comments: Mrs. Eady: What about Coffin Point's drainage problem?

Chairman Flewelling: Drainage issues, hopefully you meant the Coffin Point Convenience Center and we will look into that.

Facebook Comments: Mrs. Eady: Are you going to collect acceding to decals?

Chairman Flewelling: The decal system we are trying to develop a system for Beaufort County for the residents.

ADJOURNMENT: 5:45 PM

Ratified by Committee: May 18, 2020



## BEAUFORT COUNTY COUNCIL

#### **Agenda Item Summary**

#### Item Title:

Request approval for a contract award for Uniform Services to Cintas, a US Communities National Cooperative Contract Vendor

#### **Council Committee:**

Public Facilities Committee

#### Meeting Date:

June 15, 2020

#### Committee Presenter (Name and Title):

Neil Desai, Public Works Director, Dave Thomas, CPPO Purchasing Director

#### **Issues for Consideration:**

The Public Works Department has experienced numerous challenges with the current uniform vendor, Unifirst. These challenges include incorrect sizing, untimely turn around in providing uniform items, incorrect accounting of charges for items issued and returned, and slow resolution with invoicing issues.

#### Points to Consider:

Public Works has researched other vendors that offer uniform services similar to the current vendor. It has been determined that Cintas has the ability to meet the uniform needs of the different departments, as well as offer a cost savings. See attached spreadsheet for cost savings.

#### Funding & Liability Factors:

See accompanying list of uniform accounts.

#### **Council Options:**

Approve or disapprove the purchase request.

#### Recommendation:

The Purchasing Department and Public Works Director recommends that the Public Facility Committee approves the contract amount of \$55,081.52 to Cintas for the new uniform contract for Public Works for FY2021.

Item 6.



#### COUNTY COUNCIL OF BEAUFORT COUNTY

#### PURCHASING DEPARTMENT

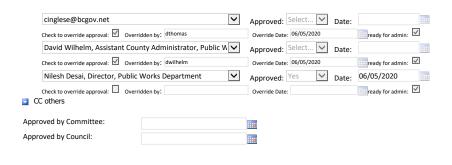
106 Industrial Village Road, Bldg. 2, Post Office Drawer 1228 Beaufort, South Carolina 29901-1228 David L Thomas, Purchasing Director dthomas@bcgov.net 843.255.2353 ~ Councilman Brian Flewelling, Chairman, Public Facilities Committee FROM: David L Thomas. CPPO. Purchasing Director SUBJ: State Contract Purchase Request Contract Award for Uniform Services to Cintas, a US Communities Cooperative Contract Vendor for the Public Works **DATE:** 06/15/2020 **BACKGROUND:** The Purchasing Department received a request from the Public Works Director to award the annual Uniform Services contract to Cintas, a US Communities Cooperative Vendor. The contract will provide uniform rental and cleaning for Beaufort County Public Works, Solid Waste & Recycling and Facility Management Departments. The respective departments have been experiencing repetitive issues with the current uniform vendor that vary from inconsistencies with the weekly deliveries of uniforms, turnaround times, quality workmanship of the product, service provided and inaccuracies in invoicing. This vendor has been informed numerous times of these issues experienced but have not yet improved. Additionally, feedback received from staff include complaints regarding missing uniforms, improper or lack of adequate cleanliness of uniforms upon return and the time-lapse in receiving garments. Again, despite repeated requests, these issues have not been addressed satisfactorily. Therefore, the Public Works Director is requesting to enter into contract with Cintas Total annual FY21 annual cost includes rental & cleaning of uniforms. **VENDOR INFORMATION:** COST: Cintas, Savannah, GA \$55,081.52 Insert Addition Vendor Info. FUNDING: See the attached estimated break down for each account. Funding approved: Yes By: raymond.williams Date: 06/05/2020 FOR ACTION: Public Facilities Committee meeting occurring June 15, 2020. **RECOMMENDATION:** The Purchasing Department recommends that the Public Facilities Committee approve and recommend to County Council the contract award of \$ 55,081.52 to provide the services as mentioned above in support of Public Works. PubFacUniforms.pdf U Click here to attach a file cc: Ashley Jacobs. County Administrator Date: 06/07/2020 Approved: Yes Check to override approval: Overridden by: Override Date:

Approved: Yes

Raymond Williams, Finance Director

Date: 06/05/2020

Item 6.



After Initial Submission, Use the Save and Close Buttons



# COUNTY COUNCIL OF BEAUFORT COUNTY PURCHASING DEPARTMENT

106 Industrial Village Road, Bldg 2, Post Office Drawer 1228 Beaufort, South Carolina 29901-1228

TO: Councilman Brian Flewelling, Chairman, Public Facilities Committee

FROM: Dave Thomas, CPPO, Purchasing Director

SUBJ: Request Contract award for Uniform Services to Cintas, a US Communities Cooperative

Contract Vendor for the Public Works Department

DATE: June 15, 2020

BACKGROUND: The Purchasing Department received a request from the Public Works Director to award the annual Uniform Services contract to Cintas, a US Communities Cooperative Vendor. The contract will provide uniform rental and cleaning for Beaufort County Public Works, Solid Waste & Recycling and Facility Management Departments. The respective departments have been experiencing repetitive issues with the current uniform vendor that vary from inconsistencies with the weekly deliveries of uniforms, turnaround times, quality workmanship of the product, service provided and inaccuracies in invoicing. This vendor has been informed numerous times of these issues experienced but have not yet improved. Additionally, feedback received from staff include complaints regarding missing uniforms, improper or lack of adequate cleanliness of uniforms upon return and the time-lapse in receiving garments. Again, despite repeated requests, these issues have not been addressed satisfactorily. Therefore, the Public Works Director is requesting to enter into contract with Cintas.

Total annual FY21 annual cost includes rental & cleaning of uniforms.

#### US COMMUNITIES CONTRACT VENDOR INFORMATION: COST

Cintas, Savannah, GA \$55,081.52

**<u>FUNDING</u>**: See the attached estimated break down for each account.

**FOR ACTION**: Public Facilities Committee meeting on June 15, 2020.

**RECOMMENDATION**: The Purchasing Department recommends that the Public Facilities Committee approve the contract award of \$ 55,081.52 to provide the services as mentioned above in support of Public Works operations.

Attachment: Account Information, Pricing Information, Cost Difference Analysis

cc: County Administrator, Ashley Jacobs David Wilhelm, Assistant County Administrator Raymond Williams, Director of Finance Neil Desai, Public Works Director The following is list of existing uniform accounts

#### **Uniforms (52050)**

General Support – 10001301 - cargo pants, long/short sleeve shirts, jackets and coveralls Yearly proposed cost – \$1,716.00

Roads and Drainage North – 10001320 - cargo pants, long/short sleeve shirts, jackets and coveralls Yearly proposed cost – \$4,633.20

Roads and Drainage South - 10001321 - cargo pants, long/short sleeve shirts, jackets and coveralls Yearly proposed cost - \$1,684.80

Solid Waste & Recycling – 10001340 - cargo pants, long/short sleeve shirts, jackets and coveralls Yearly proposed cost – \$14,115.92

Public Works Admin - 10001302 - khaki pants and polos (jackets are optional) Yearly proposed cost - \$2,574.00

Facilities Maintenance 10001311 shirt, pants and jackets Yearly proposed cost – \$8,002.80

Grounds Maintenance 10001312 shirt, pants and jackets Yearly proposed cost – \$6,739.20

Stormwater Infrastructure – 50250011 – high visibility shirts (long/short sleeve), high visibility pants with pockets, jacket, insulated coverall, khaki cargo pants (blue and khaki), polo shirts (light and dark blue), oxford shirts

Yearly proposed cost – \$13,899.60

Stormwater Management – 50250012 – cargo/dress pants, polo shirts, oxford shirts, jacket Yearly proposed cost – \$572.00

Stormwater Regulatory – 50250013 – cargo/dress pants, polo shirts, oxfords shirts, jacket Yearly proposed cost – \$1,144.00

Division	Current # of Employees	Unifirst Total Cost (existing)	
General Support	6	\$56.25	
PW Administration	9	\$41.29	
Roads & Drainage - North	11	\$95.29	
Roads & Drainage - South	4	\$63.91	
Solid Waste & Recycling (FT)	17	\$123.09	
Solid Waste & Recycling (PT)	44	\$143.74	
Stormwater Management	2	N/A	
Stormwater Regulatory	4	N/A	
Stormwater Infrastructure	33	\$288.68	
Facilities Maintenance	19	\$151.66	
Grounds Maintenance	16	\$166.71	

Unifirst Cost per Employee (existing)	Cintas Total Cost (proposed)	Cintas Cost per Employee (proposed)	Cintas based on
\$9.38	\$38.50	\$5.50	7
\$4.59	\$49.50	\$5.50	9
\$8.66	\$97.20	\$8.10	12
\$9.13	\$56.70	\$8.10	7
\$7.24	\$137.70	\$8.10	17
\$3.27	\$130.72	\$3.04	43
N/A	\$16.50	\$5.50	3
N/A	\$22.00	\$5.50	4
\$8.75	\$364.50	\$8.10	45
\$7.98	\$153.90	\$8.10	17
\$10.42	\$145.80	\$8.10	18

Total weekly

Total yearly cost

based on current #		Difference	Yearly Cost
\$33.00		-\$23.25	\$1,716.00
\$49.50		\$8.21	\$2,574.00
\$89.10		-\$6.19	\$4,633.20
\$32.40		-\$31.51	\$1,684.80
\$137.70		\$14.61	\$7,160.40
\$133.76		-\$9.98	\$6,955.52
\$11.00		N/A	\$572.00
\$22.00		N/A	\$1,144.00
\$267.30		-\$21.38	\$13,899.60
\$153.90		\$2.24	\$8,002.80
\$129.60		-\$37.11	\$6,739.20
	Total Increase	-\$104.37	
\$1,059.26			
\$55,081.52			\$55,081.52

## RENTAL SERVICE AGREEMENT



Service Location No.: 0237

MLRA/NA: Account Number:

Contract No.: Date: 05.19.2020

Business Index : Dynamics ID : 64ea71f9 -7847 -e722 -0653 -5802dbc6bdbf

Customer Name DBA Name

Beaufort County Public Works Beaufort County Public Works

Delivery Address Line 2:

120 Shanklin Rd.

City: State: Zip: Phone:

BEAUFORT SC 29906 (843) 255-2800

### Garments

Garment	Frequency	Inventory	Unit Pr	rice
X945 X945-COMFORT PANT	Weekly	11	\$	0.28
X59935 X59935-UF SHIRT REFL TRIM	Weekly	11	\$	0.32
X275 X275-HI PERFORMANCE POLO	Weekly	11	\$	0.22
X970 X970-HIP LENGTH JKT	Weekly	11	\$	0.40
X374 X374-CINTAS OXFORD	Weekly	11	\$	0.22
X270 X270-CARGO PANT	Weekly	11	\$	0.34

## **Uniform Programs**

<sup>\*</sup>This agreement is effective as of the date of execution for a term of 36 months from the date of installation.

ncluded: YES/NO	Per garment / per week	
NO	\$	Item 6.
le of normal ustomer or		
NO	\$	0.00
Customer. The nonths from the		
NO	\$	0.00
de of normal Customer or		
NO	\$	0.00
stomer or ate of installation.		
	NO le of normal ustomer or  NO Customer. The nonths from the  NO de of normal Customer or	NO \$ le of normal ustomer or  NO \$ Customer. The nonths from the  NO \$ de of normal Customer or

## **Uniform Charges**

The additional charges below are subject to adjustment by Company effective upon notice to Customer, which notice may be in the form of an invoice. Pricing of emblems is valid for initial installation only.

Name Emblem	\$	1.00
Company Emblem	\$	2.00
Preparation Charge	\$	1.0
		Per garme
Non-Standard Special Cut Garment (i.e., non-standard, non-stocked, unusua or length, etc.) premium charges are per garment delivery.	ally small or large sizes, unusually sho	ort or long sleeve
Non-Standard Special Cut Charge	\$	0.0
FRC Non-Standard Special Cut Charge	\$	0.0
Size Change Charge	\$	0.0
Customer agrees to have employees measured by Cintas representative using garment will be assessed for employees' size changed within 4 weeks of add		onal charge per

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Charge Description	Per delivery	
Lockers	\$	0.00
Laundry Lock Up	\$	0.00
Shop Towel Container	\$	0.00

Free Liquid Statement. Under no circumstances will the Company accept textiles bearing free liquid. Shop towels may not be used to clean up oil or solvent spoils.

## **Payment Charges**

COD Terms per delivery charge for prior service (If Amount Due is Carried to Following Delivery).

Charge Description	Price	
COD Term Charge	\$	0.00

## Other Charges

Charge Description	
Service Charge	\$ 0.00
This Service Charge is used to help Company pay various fluctuating current and directly or indirectly related to the environment, energy issues, service and deliver miscellaneous costs incurred on that may be incurred in the future by Company.	
Artwork Charge for Logomat	\$ 0.00

## **Agreement Provisions**

Description	Included: YES/NO
Unilease All garments will be cleaned by Customer.	NO
Linen Service Company will may make periodical physical inventories of items in possession or under control of	NO of Customer.
Hi-Vis Garments Customer receives Hi-Vis Garments.	NO
Flame Resistant Garments Customer receives Flame Resistant Garments.	NO
Direct Embroidery	

#### Direct Embroidery

If service is discontinued for any employee, or Customer deletes any of the garments with the direct embroidery for any reason, or terminates this agreement for any reason or fails to renew this agreement, Customer will purchase all direct embroidery garments at then current replacement value.

#### Customer certifies it IS a federal, state or local government branch or agency

Description	Included: YES/NO	
Other:		Item 6.

# RENTAL SERVICE AGREEMENT AGREEMENT TERMS AND CONDITIONS



- 1. The customer, its successors and assigns ("Customer") orders from CINTAS CORPORATION or any of its subsidiaries, successors and assigns ("Company") all of the Customer's requirements of garment rental services and other items covered by this agreement during the term of this agreement all in accordance with the pricing, terms and conditions contained herein. Pricing is based on 52 weeks billing per rental item per year.
- 2. All garments and other rented items will be cleaned and maintained by Company and remain the property of the Company. Any garments that require replacement due to normal wear will be replaced by Company at no charge to Customer.
- 3. Unless specified otherwise, the garments supplied under this agreement are not flame retardant or acid resistant and contain no special flame retardant or acid resistant features. Flame retardant and acid resistant garments are available from Company upon request. Customer agrees to notify its employees that their garments are not designed for use in areas of flammability risk or where contact with hazardous materials is possible. Customer warrants that none of the employees for whom garments are supplied under this agreement require flame retardant or acid resistant clothing.
- 4. Customer agrees to notify Company, in writing, of any hazardous materials that may be picked up by Company in the soiled garments or other textiles serviced under this agreement. In no case will hazardous materials be present to the extent that they may be harmful to Company's employees.
- 5. If Company provides floor mats to Customer, Customer is ultimately responsible for choosing the type and placement of any floor mats provided by Company and ensuring floor safety locations at its location. If a mat needs to be replaced for any reason prior to its next scheduled service, Customer should remove it and contact Company to request replacement
- 6. The weekly rental charge for any individual leaving the employ of Customer can be terminated, but only after all garments issued to that individual, or the current replacement value of same, have been returned or paid to Company. Any non standard, or special products (i.e., logo mats) must be purchased by the Customer if service is stopped for any reason. If items are lost or damaged by any means Customer will pay the then current replacement values for said items. Should Customer require garment sizes that are outside the standard size range, Customer agrees to pay the specific premium price for those items and sizes designated under Uniform Charges.
- 7. This agreement is effective as of the date of execution. The initial term of this agreement shall be as set forth on the front of this agreement and shall automatically renew for the same period of time unless Company is notified, to the contrary, in writing, no more than 180 days, but no less than 90 days in advance of the expiration of the then current term. Company has the right to increase prices. The Customer has the right to reject the increase within ten (10) days of the notice. If Customer rejects the price increase, Company may terminate this agreement. All invoices must be paid within ten days after the end of the month. Interest will accrue on any amounts which are not paid when due from the date due to the date of payment in full at an annual percentage rate equal to the lesser of (a) eighteen percent 18% or (b) the maximum rate permitted by applicable law.
- 8. Company is a licensee and not the owner of the Carhartt trademarked products. If Company should no longer have such license, then Company will substitute the Carhartt trademarked garments with garments of similar material and quality.
- 9. Customer hereby agrees to defend, indemnify and hold harmless Company from any claims and damages arising out of or associated with this agreement
- 10. Company guarantees to deliver the highest quality textile rental service at all times. Any complaints about the quality of the service which have not been resolved in the normal course of business must be sent by registered letter to Company's General Manager. If Company then fails to resolve any material complaint in a reasonable period of time, Customer may terminate this agreement provided all rental items are paid for at the then current replacement values or returned to Company in good and usable condition.
- 11. Additional customer employees, products and services may be added to this agreement and shall automatically become part of and subject to the terms hereof this agreement, and subject to all of its provisions. If this agreement is terminated early, the parties agree that the damages sustained by Company will be substantial and difficult to ascertain. Therefore, if this agreement is terminated by Customer prior to the application expiration date for any reason other than documented quality of service reasons which are not cured as set forth above, or terminated by Company for cause at any time, Customer will pay to Company, as liquidated damages and not as a penalty, the greater of 50% of the average weekly invoice total multiplied by the number of weeks remaining in the unexpired term, or buy back all garments and other products allocated to Customer at the then current replacement values. Customer shall also be responsible for any unpaid charges on Customers' account prior to termination.

- 12. While this agreement is in effect, Customer agrees to pay a weekly minimum charge equal to 75% of (a) the charges on the initial invoice and (b) the charges for additional products and services added after the initial invoice
- 13. Any dispute or matter arising in connection with or relating to this agreement shall be resolved by binding and final arbitration. The arbitration shall be conducted pursuant to applicable state or federal arbitration law. Any such dispute shall be determined on an individual basis, shall be considered unique as to its facts, and shall not be consolidated in any arbitration or other proceeding with any claim or controversy of any other party. The exclusive jurisdiction and forum for resolution of any such dispute shall lie in the state where Customer is located.
- 14. Customer certifies that Company is in no way infringing upon any existing contract between Customer and any other similar service provider.
- 15. This agreement contains the entire agreement of the parties with respect to the subject matter of this agreement and supersedes all prior negotiations, agreements and understandings with respect thereto. This agreement may only be amended, modified or supplemented by a written document executed by all parties, provided, however, if a Federal, state or local governmental body or its representative is a party to this Agreement, the proposed modification, amendment or supplement must be in writing signed by a President or Senior Vice President of Cintas.
- 16. If Company provides flame resistant clothing to Customer, Customer agrees it bears sole responsibility for selecting the flame resistant clothing and fabrics ("FRC") under this Agreement determining whether such items are appropriate for use by its employees and agents in their applicable work environment(s). CUSTOMER ACKNOWLEDGES THAT COMPANY HAS MADE NO REPRESENTATION, WARRANTY, OR COVENANT WITH RESPECT TO THE FLAME-RESISTANT QUALITIES OR OTHER CHARACTERISTICS OF THE FRC OR WITH RESPECT TO THEIR FITNESS OR SUITABILITY FOR THIS OR ANY OTHER PURPOSE. COMPANY MAKES NO REPRESENTATION WHETHER THE FRC CONSTITUTES APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT FOR THE ENVIRONMENT(S) TO WHICH CUSTOMER'S EMPLOYEES OR AGENTS MAY BE EXPOSED OR AS TO THE FRC'S ABILITY TO PROTECT USERS FROM INJURY OR DEATH. Customer agrees to notify all employees and other agents of Customer who may wear or will be wearing the FRC that it is not designed for substantial heat exposure or for use around open flames. Customer acknowledges that compliance with any and all OSHA or other similar regulations or requirements relating to personal protective equipment is the sole responsibility of Customer. Further, Customer releases Company from any and all liability that results or may result from the use of the garments, including but not limited to any alleged failure of the FRC to function as flame-resistant or provide protection against fire and/or heat. Customer hereby agrees to defend, indemnify and hold harmless Company from any claims and damages arising out of or associated with this Agreement or resulting from Customer's or its employees' use of the FRC.
- 17. If Company provides high visibility garments to Customer, Customer bears sole responsibility for: (a) determining the level of visibility needed by wearers of the garments for their specific work conditions or uses: (b) identifying and selecting which garments meet the required level of visibility for any particular work conditions or uses; and (c) determining when garments require repair or replacement to meet the required level of visibility. If garment needs to be replaced outside of normal wear and tear, the customer will be charged the then current replacement value. Customer acknowledges and understands that the garments alone do not ensure visibility of the wearer. Customer further acknowledges that Company is relying upon Customer to determine whether any garments need repair or replacement to maintain the required level of visibility. Company represents only that the garments supplied satisfy certain ANSIIISEA standards to the extent the garments are so labeled. Customer acknowledges that Company has made no other representations, covenants or warranties whether express or implied, related to the garments.
- 18. By signing the agreement, Customer authorizes Cintas to check its credit to determine payment terms for this agreement
- 19. By signing the agreement, Customer waives its signature as a requirement for services rendered. Customer agrees to pay all services in full without the signature on their weekly invoice(s). Customers with multiple weekly invoices have the option to waive their signature on all but one invoice or may waive their signature on all invoices. If Customer chooses to retain signature authority, the respective SSR must be able to contact the customer to obtain a delivery signature. Single Invoice: Signature WaivedMultiple Invoices: Signature Waived On AllCintas Location No: 0237Option 1: By signing the agreement, the customer waives his/her signature as a requirement for services rendered. The customer agrees to pay all services in full without the signature on their weekly invoice(s). Customers with multiple weekly invoices have the option to waive their signature on all but one invoice or may waive their signature on all invoices. If the customer chooses to retain signature authority, the respective SSR must be able to contact the customer to obtain a delivery signature. Single Invoice: Signature RequiredMultiple Invoices: Signature Wavied On All Except Last

21. This agreement is subject to the terms and conditions set forth in this agreement subject to Cintas GM approval. By sig			
Customer Nilesh Desai			

Sales Representative

**Cintas Corporation** 

**Anand Suthar** 

20. I agree that I am authorized to sign on behalf of the Beaufort County Public Works

Public Works Director

**Beaufort County Public Works** 

nilesh.desai@bcgov.net

Item 6.



#### BEAUFORT COUNTY COUNCIL

#### **Agenda Item Summary**

#### Item Title:

Convenience Center Operational Changes and Implementation of Decal System

#### Council Committee:

Public Facilites Committee

#### Meeting Date:

June 15, 2020

#### Committee Presenter (Name and Title):

Dave Wilhelm, Assistant County Administrator for Public Works and Sustainability; Cindy Carter, Solid Waste and Recycling Director

#### **Issues for Consideration:**

- 1. Reduce Convenience Center hours for ALL Centers: 7:30AM until 6:00 PM effective October 1, 2020
- 2. Operate small Centers two weekdays and one weekend to include Big Estate, Sheldon, Lobeco, Coffin Point and Cuffy. Effective October 1, 2020
- 3. Remove collection of Class 2 waste from all Centers Construction and Demolition/Bulky Effective October 1, 2020
- 4. Close Gate and Pritchardville Centers effective January 1, 2021
- 5. Implement Decal System in Beaufort County. Education and applications beginning July 2020 and active January 1, 2021
- 6. Operate Hilton Head Center for 6 months and assist any efforts the Town initiates for curbside service in the municipality

#### Points to Consider:

Abby Goldsmith report (November 2019) was presented, as information, to Public Facilities on January 21, 2020. Additional Public Facilities presentations occurred April 20, 2020, May 18, 2020 and with two Finance Committee Budget sessions (May 28, 2020 and June 4, 2020). Staff has reviewed the Goldsmith recommendations and determined changes most critical to immediately benefit Beaufort County Convenience Center operations.

#### Funding & Liability Factors:

Hauling, disposal and operations are funded through the General Fund (10001340 for SW&R).

#### **Council Options:**

Approve staff recommendations, as supported by the Solid Waste and Recycling Board (April 2, 2020) or deny changes submitted.

#### Recommendation:

Approve all items, as presented

# Convenience Center Operational Changes and Implementation of Decal System

Public Facilities Committee June 15, 2020



# 1. Reduce Convenience Center Hours for ALL Centers

- Proposed hours for <u>ALL</u> Convenience Centers
   7:30 AM 6:00 PM
- Per Goldsmith Report only 5.9% of total visits are between 6:00 – 7:00 PM
- Estimated annual savings \$55,000
- 90-day educational window
- Beginning October 1, 2020

# Operate Small Centers Three Days per Week

- Coffin Point, Big Estate and Lobeco would be open on Monday, Thursday and Saturday
- Cuffy and Sheldon would be open Tuesday,
   Friday and Sunday
- All Centers would remain closed on Wednesday for Maintenance
- Estimated annual savings \$38,000

# 3. Remove Collection of Class 2 Waste from ALL Centers





Figure 2-5

Proportion of Household, Yard and Bulky Waste Received by Convenience Center, FY19

100%
90%
80%
70%
60%
40%
30%
20%
10%
9%
Household (Class 3)

Yard Waste (Class 1)

Bulky/C&D (Class 2)

# 3. Remove Collection of Class 2 Waste from ALL Centers

- 30.7 percent of all waste collected at Centers
- As high as 36.5 percent in areas of significant construction activity
- Estimated annual savings \$400,000
- 90-day educational window
- Beginning October 1, 2020

# 3. Remove Collection of Class 2 <a href="https://www.news.com/www.news.com/">Waste from ALL Centers</a>

- Disposal options for residents:
  - Oakwood Landfill residents show proof of residence for small loads and County pays
  - Contact a permitted waste hauler in Beaufort
     County for disposal user fee charged by the individual private company

### 4. Close Gate (visits to Shanklin)

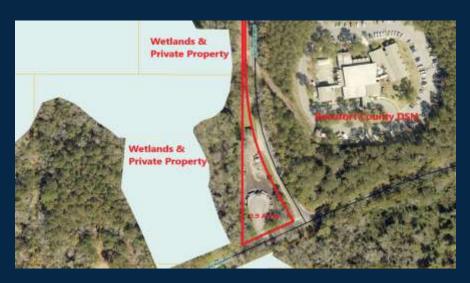




Table 2-2 Visits to Convenience Centers, FY19

Convenience Center	Total	Average Daily
Hilton Head	345,136	1,110
Bluffton	332,776	1,070
Sheldon	22,522	108
Lobeco	85,135	274
Big Estate	15,339	74
Gate	144,847	466
Shanklin	148,924	479
St. Helena	333.520	1,072
Cuffy	18,747	90
Coffin Point	25,008	120
Pritchardville	138,971	447
TOTAL	1,610,923	5,310

### 4. Close Gate (visits to Shanklin)

- Town Meeting March 3, 2020
- Gate is on small footprint with no option for expansion. End of useful life
- 466 average daily visits
- 6.2 miles to Shanklin Convenience Center
- Significant capital improvements for decal system implementation

# 4. Close Pritchardville (visits to Bluffton)





Convenience Center	Total	Average Daily
Hilton Head	345,136	1,110
Bluffton	332,776	1,070
Sheldon	22,522	108
Lobeco	85,135	274
Big Estate	15,339	74
Gate	144,847	466
Shanklin	148,924	479
St. Helena	333.520	1,072
Cuffy	18,747	90
Coffin Point	25,008	120
Pritchardville	138,971	447
TOTAL	1,610,923	5,310

# 4. Close Pritchardville (visits to Bluffton)

- Town Meeting March 4, 2020
- Pritchardville is on small footprint with no option for expansion. End of useful life
- 447 average daily visits
- 7.0 miles to Bluffton Convenience Center
- Significant capital improvements for decal system implementation

- Free to all Beaufort County property owners
- Goal is to implement an <u>effective</u> system
- Beginning July 2020 start Public Education
- According to Assessor, 92,266 households
- Hauler data indicates 55,000 households currently have curbside service
- Initially target Convenience Center users for registration

- Education opportunities:
  - Sandwich Boards at each Center Users
  - Press Release
  - FaceBook
  - County Channel
  - WHHI

Pİ	Beaufort County Convenience Center Decal Application  Beaufort County Residents Only  Please return your completed application to the nearest Convenience Center box <u>OR</u> registe online through BC Connect.  After processing, your decal will be mailed via US Postal Service.			
	First Name	Middle Initial	Last Name	
	Physical Address of Dwelling (and mailing address if different)			
	City	State	Zip	
	Home Phone (or Cell if no home phone)			
	Email Address			





- After two months, evaluate for mailing
- Postcard proposed to reduce mailing costs
- Registration will be possible via BC Connect
- Decals linked to specific address
- Attendant will scan barcode; data collected
- Recommendation <u>two</u> visits total per week
- One decal per household
- Implementation date: January 1, 2021

# 6. Operate Hilton Head for 6 Months; Assist Curbside Efforts

- Anticipated cost for operations \$397,250 for six months
- According to Assessor, 33,119 households (single family, townhome, condominiums and mobile homes)
- Private waste haulers serve 21,000 residences
- County could assist with RFP for curbside, if requested

# 6. Hilton Head Options Moving Forward 2021

- 1. Cease all County operations of Hilton Head Center effective January 1, 2021 with estimated annual savings of \$800,000
- 2. County continues Hilton Head as Recycle Center only estimated cost \$175,000
- 3. County continues operation as Recycle Center plus Yard Waste only estimated cost \$425,000

# 6. Hilton Head Options Moving Forward 2021

- 4. County continues operation as Recycle Center plus Yard Waste and MSW (by registered decal holders) estimated cost \$600,000
- 5. Discussion



#### BEAUFORT COUNTY COUNCIL

#### **Agenda Item Summary**

Item Title:
Execution and Delivery of utility easement encumbering property owned by Beaufort County identified as 39 Airport Circle and known as the Beaufort County Airport
Council Committee:
Public Facilities Committee Meeting
1 dollo 1 dollidos Committee Meeding
Meeting Date:
June 15, 2020
Committee Presenter (Name and Title):
Jon Rembold Airports Director
Issues for Consideration:
Ordinance granting an easement to Beaufort Jasper Water and Sewer authority (BJWSA) access to new sewer line at Beaufort County Airport.
Points to Consider:
Easement allows BJWSA access to new sewer line for maintenance purposes.
Funding & Liability Factors:
No significant issues.
Council Options:
Approve, Modify or Reject
Recommendation:
Approve

#### ORDINANCE NO. 2020/\_\_\_\_

AN ORDINANCE AUTHORIZING THE EXECUTION AND DELIVERY OF AN UTILITY EASEMENT ENCUMBERING PROPERTY OWNED BY BEAUFORT COUNTY IDENTIFIED AS 39 AIRPORT CIRCLE AND KNOWN AS THE BEAUFORT COUNTY AIRPORT

**WHEREAS,** Beaufort County ("County" and "Grantor") owns the property located at 39 Airport Circle, Beaufort, SC 29907 ("Property") known as the Beaufort County Airport ("Airport"); and

**WHEREAS**, adjacent commercial development, the Walmart Store, installed a sanitary sewer line across Airport Circle, thereby creating an opportunity for the Airport terminal building to connect to sanitary sewer; and

**WHEREAS**, said connection to the sanitary sewer system enables the Airport to cease use of a septic tank and drain field system as its means of sewage disposal; and

**WHEREAS**, Beaufort Jasper Water and Sewer Authority ("BJWSA") requests the County to grant an utility easement for the nonexclusive right to enter the Property for the purposes of maintenance and construction of utility lines across portions of the Property; and

**WHEREAS**, Beaufort County Council has determined that it is in the best interests to authorize the execution and delivery of the requested Easement attached hereto and incorporated by reference and shown in the attached "Attachment A"; and

**WHEREAS**, S.C. Code Ann. 4-9-130 requires that the transfer of any interest in real property owned by the County must be authorized by the adoption of an Ordinance by Beaufort County Council.

### NOW, THEREFORE, BE IT ORDAINED BY BEAUFORT COUNTY COUNCIL, AS FOLLOWS:

- (1) The County Administrator is hereby authorized to execute the Easement referenced herein and which is shown on "Attachment A"; and
- (2) The County Administrator is hereby authorized to take all necessary actions as may be necessary, and execute any and all documents necessary to complete the conveyance of the Easement.

Adopted	this	da	av of	2020
	*****		.,	 

COLINITY	COLINCII	OF BEAUFORT	COLINITY
COUNT	COUNCIL	OF DEAUFURI	COUNT

BY: _		
	Joseph Passiment, Chairman	

ATTEST:

Sarah W. Brock, Clerk to Council

Chronology: Third and Final Reading Public Hearing Second Reading First Reading

STATE OF SOUTH CAROLINA	)		
STATE OF SOUTH CAROLINA COUNTY OF BEAUFORT	. )	UTILITY EASEMENT AGREEMENT	
THIS AGREEMENT made	this	day of	20 by and
THIS AGREEMENT, made between <u>BEAUFORT COUNTY</u>	Chereina	fter called Grantor) and the I	Beaufort Jasper Water
and Sewer Authority (hereinafter cal			- Constant of the constant of
		,	
WITNESSETH that, in consi	ideration of One (\$	1.00) Dollar received from	the Authority, Grantor
owning a tract or development kno	wn as	Si	tuated in the County
owning a tract or development kno of, State of So	outh Carolina, show	n on a certain plat or various	plats filed or to be filed
in the office of the R.O.D. of said Cou		•	•
SEE EXHIBIT "A" WHI	CH IN INCORPO	RATED HEREIN BY REF	ERENCE
(Herei	nafter referred to a	s "Development")	
This being the same real prope	erty described in	Count	y's R.O.D. office Deed
Book at page		011	
Specific locations of all future			
Grantor and the Authority. Grantor agree			
lines free of any encumbrances that	might interfere wi	in operation and maintena	ince of the water and
wastewater lines.			

The Grantor hereby grants and conveys to the Authority, its successors and assigns, the right, privilege and authority, from time to time, to enter upon, construct, extend, inspect, operate, replace, relocate, repair, and perpetually maintain upon, over, along, across, through, and under any and all streets, alleys roads, or other public ways or places of said Development now existing or hereinafter laid out, various utility pipelines, manholes, hydrants, valves, meters and other usual fixtures and appurtenances as may from time to time be or become convenient to the transaction of its business, or that of municipal, public, or private systems, for the provision of the water and sewer services, together the right of ingress, egress, and access to and from such rights-of-way access and upon lands of Grantor as may be necessary or convenient for the purposes connected therewith.

Together with the right, from time to time, to install utility pipelines, manholes, hydrants, and valves and meters in said Development near the lot lines, with the right from time to time, to trim, cut or remove trees, underbrush and other obstructions that are over, under, or through a strip of land extending ten (10') feet on either side of the center of the pipeline, manholes, hydrants, valves, and meters; provided however, any damage to the property of Grantor (other than that caused by trimming, cutting or removing) caused by the Authority in maintaining or repairing said utility pipelines, manholes, hydrants, valves, and meters shall be borne by the Authority, provided further, however that Grantor agrees for itself, its successors, and assigns, not to build or allow any structure to be placed on the premises in such a manner that will exist within ten (10) feet of center of the location of the water and wastewater lines in case such structure is built Grantor or successor or assign as may be in possession and control of the premises at the time, will promptly remove the same upon demand of the Authority herein. The parties to this Easement agree that if any repaving is required, said paving will be

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the sole responsibility of the Grantor. Notwithstanding the foregoing, the Authority will be responsible to repair and/or replace any other damage it causes to other utility lines serving the Development or any permanent improvement thereupon. The words "Grantor" and "the Authority" shall include their heirs, executors, administrators, successors, and assigns, as the case may be.

IN WITNESS WHEREOF, Grantor has caused this indenture to be duly executed the day and year first above written.

	Beaufort County
Witness 1	By: Its: _Ashley M. Jacobs
Witness 2	
STATE OF	ACKNOWLEDGEMENT
I, the undersigned Notary I	Public, do hereby certify thatby itspcrsonally appeared before
me this day and acknowledged the due exec	cution of the foregoing instrument.  his day of, 20
	Notary Public for South Carolina My commission expires:

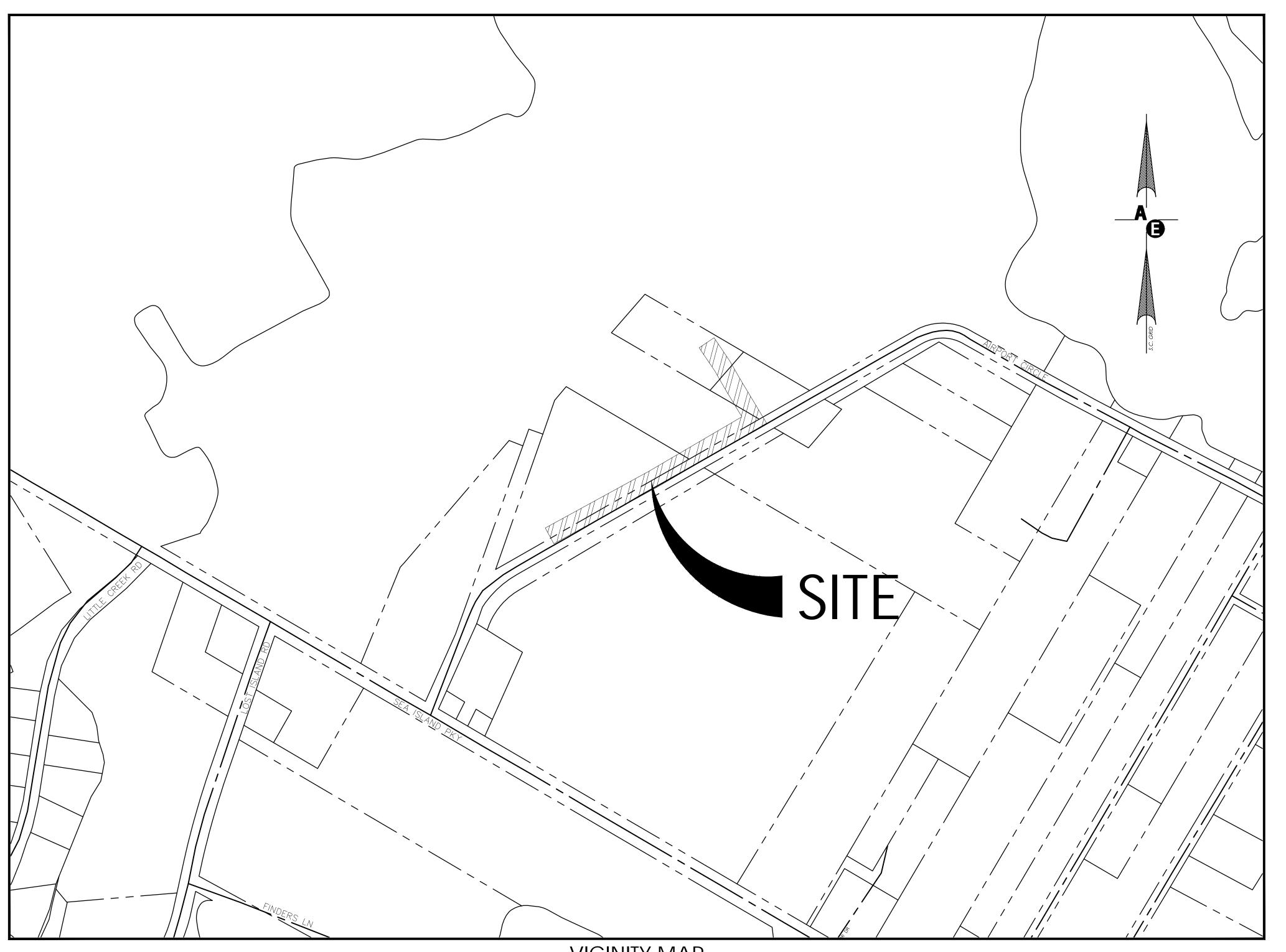
¥	Beaufort Jasper Water and Sewer Authority	
	The state of the s	
Witness 1	Ву:	
Witness 2	Its:	
Witness 2		
	**	
STATE OF SOUTH CAROLINA	) ACKNOWLEDGEMENT	
COUNTY OF BEAUFORT	)	
	ry Public, do hereby certify that <b>Beaufort Jasper Water and Sew</b> its	
me this day and acknowledged the due	execution of the foregoing instrument. eal this day of, 20	
	Notary Public for South Carolina  My commission expires:	

### **EXHIBIT A**

## RECORD DRAWINGS

FOR

# LADY'S ISLAND AIRPORT SEWER EXTENSION AIRPORT CIRCLE LADY'S ISLAND BEAUFORT COUNTY, SOUTH CAROLINA



DATUM: NGVD29 VERTICAL / NAD83 HORZ.

BJWSA NUMBER: 2019-133

N.P.D.E.S. DISTURBED AREA = 0.40 ACRES

3 DAYS BEFORE DIGGING IN SOUTH CAROLINA
CALL 1-888-721-7877
PALMETTO UTILITY PROTECTION SERVICE

#### APPROXIMATE LOCATION OF SITE

LONGITUDE: 80°-38'-16"

LATITUDE: 32°-24'-32"

#### DEVELOPER NAME:

LADYS ISLAND AIRPORT MR. JON REMBOLD 39 AIRPORT CIRCLE BEAUFORT, SC 29907 PHONE # (843) 255-2972

#### PROJECT DATA INFORMATION:

LADYS ISLAND AIRPORT

DMP's #: R200 018 000 0059A & 0059 0000

R123 018 000 0056 0000

PROJECT ZONING: S1 (BEAUFORT CTY. INDUSTRIAL) ZONING BOUNDARIES: LI (COB) FEMA FLOOD ZONE: A9

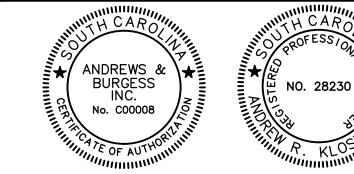
#### PHONE #:

B.J.W.S.A. 843.987.9250 D.H.E.C. 843.522.3345 O.C.R.M. 843.744.5898 S.C.D.O.T. 843.524.7255 S.C.E.&G. 843.525.7712

APPROVED FOR CONSTRUCTION

BY: / / DATE

Andrews 2712 Bull Street Suite A Beaufort, SC 29902 843.379.2222 Fax 843.379.2223 Fax 843.379.2223 Surveying



I HEREBY STATE THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION, AND BELIEF, THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARDS OF PRACTICE MANUAL FOR SURVEYING IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A CLASS "A" SURVEY AS SPECIFIED THEREIN.

INDEX OF DRAWINGS

DESCRIPTION

COVER SHEET
SANITARY SEWER RECORD DRAWING

I hereby state that, to the best of my knowledge, information, and belief, the survey shown hereon was made in accordance with the requirements of the minimum standards manual for the practice of land surveying in South Carolina, and maintains a minimum horizontal accuracy of 0.2 FT and a minimum vertical accuracy of 0.01 FT; also there are no visible encroachments or projections other than shown. I also state that the survey shown is based upon USA South Carolina State Plane Coordinates, North American Datum of 1983 (NAD 83) (1983 Datum, 2001 adjustment), International Feet, coordinate system and elevations are based upon the 1929 USGS Datum.

SURVEYOR'S NAME James E. Hayes JR.

SURVEYOR'S SIGNATURE

SHEET #

S.C. RLS NUMBER 13527
DATE

These record drawings have been prepared based upon information provided by others and our periodic observations. Andrews Engineering Co. Inc has reviewed this information and to the best of our information, knowledge and belief, these Record Drawings represent the approved site developement plans.

ENGINEER'S NAME Steven W. Andrews

ENGINEER'S SIGNATURE

S.C. PE. NUMBER 12860

DATE

DRAWING RELEASED FOR:

☐ PLAN REVIEW

☐ PERMIT DRAWINGS

☐ CONSTRUCTION DRAWINGS

☐ BID SET

■ RECORD DRAWINGS

THED.

\_\_\_\_/\_\_\_\_/\_\_\_\_ \_04\_/\_22\_/\_2020 \_\_\_\_/\_\_\_\_/\_\_\_\_

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 PLAN REVISIONS

 O.
 DESCRIPTION:
 DATE:
 BY:

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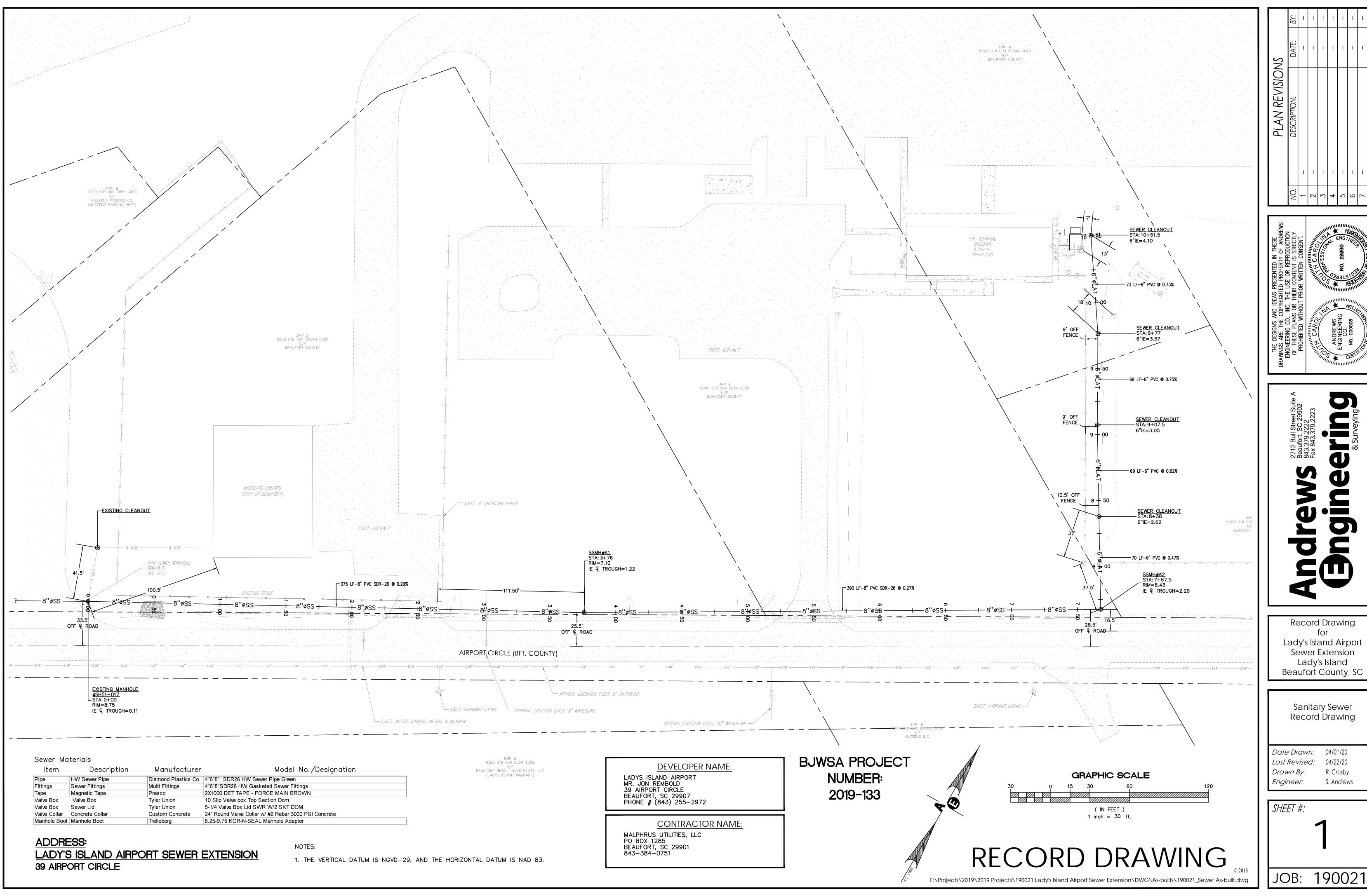
 4

 5

ROFESSIONAL KNOWLEDGE,
I HEREON WAS MADE IN
STANDARDS OF PRACTICE
AND MEETS OR EXCEEDS
AS SPECIFIED THEREIN.

VICINITY MAP

LADYS ISLAND AIRPORT SEWER EXTENSION BJWSA NUMBER: 2019-133











TO: Councilman Brian Flewelling, Chairman, Beaufort County Public Facilities

Committee

FROM: Jon Rembold, Airports Director

SUBJ: Ordinance to Provide Utility Easement at Beaufort County Airport

DATE: May 20, 2020

#### **BACKGROUND:**

The Airport recently completed a project that included installation of a sanitary sewer line to serve the terminal building. Part of the project closeout requires an easement to be granted to Beaufort Jasper Water and Sewer Authority ("BJWSA") for maintenance purposes. The proposed ordinance accomplishes this objective.

#### **FOR ACTION:**

Public Facilities Committee meeting occurring June 15, 2020

#### **RECOMMENDATION:**

Recommend to Beaufort County Council approval of subject ordinance providing a utility easement to BJWSA.

Encl: (1) Draft Ordinance

(2) BJWSA Utility Easement



#### **BEAUFORT COUNTY COUNCIL**

#### **Agenda Item Summary**

Request for Private Road Acceptance of a portion of Johnson Landing Road into County Road System

Item Title:

**Council Committee:** 

Public Facilities Committee
Meeting Date:
June 15, 2020
Committee Presenter (Name and Title):
David Wilhelm, P.E., Assistant County Administrator, Public Works and Sustainability
Issues for Consideration:
Johnson Landing Road is located on Lady's Island off of Brickyard Point Road. Most of Johnson Landing Road was paved under dirt road paving contract # 50 in 2018. A small section, at the end of the road, was not paved and has been made private. Initially, one owner at the end of the road opposed granting Right of Way so a decision was made to terminate the road paving approximately 1000 feet before the road terminus. Due to the road status being changed to private, the owners associated with this portion of the road were able to generate the support of all landowners to include the owner who initially opposed granting Right of Way. Property owners at the end of Johnson Landing Road have submitted a Road Acceptance Application and petition requesting the road be included in the County Road System.
Points to Consider:
In accordance with Policy Statements 15 and 17 and the County's posted Road Acceptance Procedures, criteria have been met for presentation to the Public Facilities Committee to consider acceptance of the private portion of Johnson Landing Road into the County Road System. Neil Desai, The Public Works Director, has estimated an annual maintenance cost of \$5,356.46. Councilman Sommerville has been contacted by constituents in his district and has informed them that this item will come before the Public Facilities Committee. If acceptance of the road is affirmed by a majority vote of the Public Facilities Committee and County Council, the road will not be officially added to the County Road System until all Right of Way deeds are correctly executed and recorded.
Funding & Liability Factors:
Public Works Roads and Drainage North
Council Options:
Vote on private (dirt) portion of Johnson Landing Road to be brought back into the County Road System. A majority vote to accept moves the agenda item forward to a full County Council Vote.
Recommendation:
N/A

### District 2 Johnson Landing Road- Paved as part of contract 50

The last 1000ft was not paved and has been made private. Property owners in this section have petitioned this portion of the road to be brought back into County Road System. Initially one owner opposed granting needed Right of Way, now all abutting owners have signed the petition.



Item 9.

#### Dirt Portion of Johnson Landing Road Road Estimated Maintenance Cost per Neil Desai 04/01/20

								Total
					<b>Estimated</b>			Annual
	Estimated	Estimated	Estimated	10%	Contengency	<b>Estimated Cost</b>	Estimated 3	<b>Estimated</b>
Туре	LF of Road	Cost Per LF	Cost	Contengency	Cost	per service	sevices per year	Cost
Road Maintenance (Grading Only)	1056.5	1.69	\$1,785.49	0.10	\$178.55	\$1,964.03	3	\$5,356.46

#### BEAUFORT COUNTY, SOUTH CAROLINA ROAD ACCEPTANCE APPLICATION

Т		
	0	
- 1		•

Patty Wilson

Right of Way Manager Beaufort County

FROM:

John San Landing End & Koof (name of Private Road or Subdivision containing Property Owner(s) of

private road(s), Beaufort, SC

DATE:

We, the undersigned property owners with land adjoining the above referenced street/road, do hereby petition Beaufort County to accept this private road into the County Road System for scheduled maintenance and repair. We have read Beaufort County Policy Statements 15 and 17 and understand that:

- We will be required to grant the County a 50' wide right-of-way, including the existing roadway and whatever additional land is required to assemble a 50' right-of-way, and existing or proposed drainage easements necessary for adequate drainage.
- 2. By signing this petition, we are giving employees of Beaufort County permission to enter our property for the purpose of surveying the new right-of-way and any existing or proposed drainage easements.
- 100% of the adjoining property owners must sign this application in order for it to be presented to the Public Facilities Committee and County Council for consideration.
  - 4. We understand that the road will be designated for public use.

Richard M Kantin	7 11111 ( )
Jami P. Rontin	Joan White Green
Name (Print)	Name (Print)
	- Control of the cont
Name (Signature)	Name (Signature)  Address  Address  Secure 4 SC 29907  City State 7th Code
you o	253 Johnson Junary
Address 229 Johnson Landing rd	Address LCC 29907
coy jours a comaing to	Deautor
City, State, Zip Code	City, State, Zip Code
Beaufort (1, C9901	D. Ti. N. M. I. /E. iki II.
Day Time Phone Number/Email Address	Day Time Phone Number/Email Address
	KZOD OO KLOOSE OSC OOD
Lot or Parcel Number	Lot or Parcel Number
James P Rathbun Jr.	mark spryant + Annet m Bryant
Name (Print)	Name (Brint)
Dame V. turb	What Dat
Name (Signature)	Name (Signature)
240 Johnson LANDING Rd	21 Torsa Hall
Address	Address
LADY'S Island, S.C. 29907	LADYS SLAMO SC 29907
City, State, Zip Code	City, State, Zib Code
	912.667.2475
Day Time Phone Number/Email Address	Day Time Phone Number/Email Address
K200 cal non 0003 0000	KZ60 001 006 003A 0000
Lot or Parcel Number	Lot or Parcel Number

NOTE: Please return this application to:

Right of Way Manager 120 Shanklin Road Beaufort SC 29906

Name (Print)  Name (Signature)  Address  City, State, Zip Code  Day Time Phone Number/Email Address  Lot or Parcel Number	Name (Print) Name (Signature)  Address  City, State, Zip Code  Day Time Phone Number/Email Address  Lot or Parcel Number
Name (Print)	Name (Print)
Name (Signature)	Name (Signature)
Address	Address
City, State, Zip Code	City, State, Zip Code
Day Time Phone Number/Email Address	Day Time Phone Number/Email Address
Lot or Parcel Number	Lot or Parcel Number
Name (Print)	Name (Print)
Name (Signature)	Name (Signature)
Address	Address
City, State, Zip Code	City, State, Zip Code
Day Time Phone Number/Email Address	Day Time Phone Number/Email Address
Email Address	Email Address
Lot or Parcel Number	Lot or Parcel Number
Name (Print)	Name (Print)
Name (Signature)	Name (Signature)
Address	Address
City, State, Zip Code	City, State, Zip Code
Day Time Phone Number/Email Address	Day Time Phone Number/Email Address
Lot or Parcel Number	Lot or Parcel Number

From: Mark Bryant mbfam7@aol.com @

Subject: Sammy's signature page
Pate: February 24, 2019 at 4:14 PM
To: jim@brickyardpointfarms.com

#### Sent from my iPhone

#### Begin forwarded message:

From: samy tawfik < samytawfik@aol.com > Date: February 24, 2019 at 3:25:20 PM EST To: Mark Bryant < mbfam7@aol.com >

Subject: RE: Sammy.pdf

#### Sent from Mail for Windows 10

From: Mark Bryant

Sent: Sunday, February 24, 2019 9:53 AM

To: <a href="mailto:samytawfik@aol.com">samytawfik@aol.com</a> Subject: Sammy.pdf

Beaufort County Citizens
Petition for Improvements to County Maintained Poorle

tor improvements i	o County Maintained Road	ds
SAMY TAWAIK Name (Print) Land		Page#
Name (Signature)	Name (Print)	
2200 W 332d Street	Name (Signature)	
Panama Lity FL 32405 City, State, Zip Code	Address	
Day Time Phone Number	City, State, Zip Code	
Email Address TAWFIK PAOL. COM	Day Time Phone Number	
Tax Map Parcel Number	Email Address	
	Tax Map Parcel Number	
Name (Print)	Name (Print)	
Name (Signature)		
Address	Name (Signature)	
City, State, Zip Code	Address	
	City, State, Zip Code	
Day Time Phone Number	Day Time Phone Number	
Email Address		

### Beaufort County Citizens Petition for Improvements to County Maintained Roads

Page 1

Name of Road: John SON LANDING Rd

Location: LADY'S ISland, S.C. Z9907

Improvement Requested (please circle or write in): Pave (Dirt Road) Rock (Dirt Road)

Resurface (Paved Road) Other

Point Person Contact Information: James R RAYLING V. 843-521-1400
(Name) (Phone #)

NJRATH DUN REMBARGMAIL (C) P.O. BOX Z49, PORT ROYAL S.C. Z9935
(E-Mail Address) (Mailing Address)

Please submit this petition to the following address: Beaufort County Right of Way Manager 120 Shanklin Road Beaufort, SC 29906

Phone Number:

Beaufort County Right of Way Manager 843 255-2694

Questions Pertaining to County Road Right of Way please contact: Patty Wilson Beaufort County Right of Way Manager 843 255- 2694

# Beaufort County Citizens Petition for Improvements to County Maintained Roads

Page 2

In accordance with the Beaufort County Transport	tation Committee and County Road
Maintenance Program, we the owners of property	adjacent to
(Road Name)	
are submitting this petition for the requested improf way (ROW) and drainage easements have no	
for this roadway, we are aware that it will be no	ecessary to formally donate the
necessary right of way and drainage easements	for the requested roadway
improvements in accordance with the County's the undersigned agree formally with this requirem	
Name (Print)  Name (Print)  Name (Signature)  240 Johnson Landing rd  Address  hady's Island, S. (. 24907  City, State, Zip Code  843-521-1400  Day Time Phone Number  NJRAHDUNG Embarg mail.com  Email Address	MARK S. DRYANT  Name (Brint)  Name (Signature)  ZI TOAT HALL  Address  LAMS   SLAMD, SC 26907  City, State, Zip Code  912 (old) 2475  Day Time Phone Number  MBFAM TO AOL Com  Email Address
Tax Map Parcel Number	Tax Map Parcel Number
Richard M. Ran /Con Name (Print)	Name (Print)en Ossaen
Name (Signature) 279 John Son Landingrd	Name (Signature) 253 Johnson Landing Ro
Address  Beautiste S.C. Z9907  City, State, Zip Code  843 3211789	Address Bewhort S.C. 2007 City, State, Zip Code 243-476-7057
Day Time Phone Number  rckyrnkn & yahoo.com  Email Address	Day Time Phone Number  Email Address
Tax Map Parcel Number	Tax Map Parcel Number

# Beaufort County Citizens Petition for Improvements to County Maintained Roads

Page 2

In accordance with the Beaufort County Transpo	rtation Committee and County Road
Maintenance Program, we the owners of property	adjacent to
Johnson handing	Rd
(Road Name)	
are submitting this petition for the requested imp	provements shown on Page 1. If right
of way (ROW) and drainage easements have n	
for this roadway, we are aware that it will be r	necessary to formally donate the
necessary right of way and drainage easements	
improvements in accordance with the County'	
the undersigned agree formally with this requiren	nent.
Name (Print)  Name (Print)  Name (Signature)  240 Johnson Land, RN  Address  LAOY'S ISland, S. (. 29907)  City, State, Zip Code  843-521-1400  Day Time Phone Number  N J NATH ban O Emganymail. Com  Email Address	MARK 5. BRYANT Name (Print) Name (Signature) 21 TOAD HAM Address LADYS   SLAND, SC 29907 City, State, Zip Code 912 · 667 · 2475 Day Time Phone Number MB FAM 7@ AOL . Com Email Address
Tax Map Parcel Number	Tax Map Parcel Number
Richard M. Rankin  Name (Print)  Name (Signature)  229 John Son LAnding rd  Address  Boaufort S.C. 29907  City, State, Zip Code  843 321 1789  Day Time Phone Number  TCKy - n Kn W y A hoo Com  Email Address	Name (Print) Name (Signature)  Address  Gallot S.C. 29907  City, State, Zip Code  Cys-476-8903  Day (Time Phone Number  While Company
Tax Map Parcel Number	Tax Map Parcel Number

# RESOLUTION Policy Statement 15

# A RESOLUTION APPROVING THE BEAUFORT COUNTY POLICY FOR WORKING ON PRIVATE PROPERTY.

WHEREAS, Beaufort County employees shall not enter private property for the purpose of correcting drainage problems, unless the Engineering Department, the Stormwater Management Utility, or the Public Works Department can conclusively determine that actions of Beaufort County or another government entity created the problem. County employees shall obtain permission from the private property owner, in the form of formal written easements or rights-of-way, before entering the private property to correct problems caused by the actions of Beaufort County or other government entities. The County Administrator may recommend an exception to this policy based upon the health and welfare of the residents of the private property in question or their neighbors, and refer his recommendation to the Public Facilities Committee for its review and recommendation to the Council.

WHEREAS, This policy encourages Beaufort County employees to secure easements or rights-of-way to traverse property with ditches and other infrastructure so as to move water in the best interest of the Beaufort County Stormwater Management Program. Before any drainage work on private property may be done without properly executed easements or rights-of-way obtained in accordance with paragraph 2 above, the County Administrator must approve the work, after appropriate recommendation(s) from the Engineering and/or Public Works Departments.

**NOW THEREFORE, BE IT RESOLVED,** the Beaufort County Council does approve the Policy for Working on Private Property.

Adopted this 10<sup>th</sup> day of September 2012.

COUNTY COUNCIL OF BEAUFORT COUNTY

By:

Wm. Weston J. Newton, Chairman

ATTEST:

Suzanne M. Rainey, Clerk to Council

Amending Policy Statement #15, adopted July 28, 2003.

Item 9.

#### RESOLUTION

# A RESOLUTION APPROVING THE BEAUFORT COUNTY POLICY FOR WORKING ON PRIVATE PROPERTY.

WHEREAS, Beaufort County Council has designated certain public roads that are maintained by the County's Public Works Department. (Other "public roads" within the County are designated and maintained by the Federal or State governments). All public roads are designated and maintained as public roads by the County Public Works Department; all other roads are private roads. Beaufort County employees shall not enter private property for the purpose of repairing or improving non-public roads, except as provided hereunder.

- (A) Citizens who have not asked for their roads to be converted from private road(s) to a public road(s) may apply to the County Administrator (County Engineer) by petition to have their road(s) classified as "County maintained public roads") Such roads shall not be maintained until the appropriate rights-of-way or easement are donated to the County, and the property owner agrees the road(s) will be designated a "public road(s)" and the petition has been accepted.
- (B) It is the policy of Beaufort County that it will not maintain "private driveways" as defined herein. A "private driveway" is defined as any vehicular pathway where ownership of the land abutting both sides of such pathway is the same and the pathway serves less than six (6) discrete dwelling units, and the property owners have not granted either an easement or a right-of-way to the County, as appropriate and the road is not designated as a public road.
- (C) Exceptions to this policy may be granted, on a case-by-case basis, by a majority vote of County Council upon the recommendation of the County Administrator. Exceptions to this policy will be considered: upon receipt of a petition in writing from all the property owner(s) of a "private driveway" that serves five (5) or more discrete dwelling units, and the property owner(s) agreement to execute either an easement or a right-of-way (or assignment thereof) to the County as appropriate, and accept a public road designation. The County Administrator may recommend an exception to this policy based upon medical needs of occupants of private dwelling units abutting "private driveways", and refer his recommendation to the Public Services Committee for its review and recommendation to Council.

WHEREAS, Beaufort County employees shall not enter private property for the purpose of correcting drainage problems, unless the Engineering Department, the Stormwater Management Utility, or the Public Works Department can conclusively determine that actions of Beaufort County or another government entity created the problem. County employees shall obtain permission from the private property owner, preferably in the form of formal written easements or rights-of-way, before entering the private property to correct problems caused by the actions of Beaufort County or other government entities. The County Administrator may recommend an exception to this policy based upon the health and welfare of the residents of the

private property in question or their neighbors, and refer his recommendation to the Public Services Committee for its review and recommendation to the Council.

WHEREAS, This policy encourages Beaufort County employees to secure easements or rights-of-way to traverse property with ditches and other infrastructure so as to move water in the best interest of the Beaufort County Stormwater Management Program. Before any drainage work on private property may be done without properly executed easements or rights-of-way obtained in accordance with paragraph 2 above, the County Administrator must approve the work, after appropriate recommendation(s) from the Engineering and/or Public Works Departments.

NOW THEREFORE, BE IT RESOLVED, the Beaufort County Council does approve the Policy for Working on Private Property.

Adopted this  $28^{4}$  day of  $J\omega / \gamma$ , 2003.

COUNTY COUNCIL OF BEAUFORT COUNTY

Wm. Weston J. Newton, Chairman

ATTEST:

Suzanne M. Rainey, Clerk to Council

#### Policy Statement PS-17

#### POLICY FOR THE ACCEPTANCE OF PRIVATE ROADS

Policy Statement (PS-15), adopted by County Council on July 28, 2003, outlined the County's policy with regard to "Working on Private Property". As a related issue, Policy Statement-15 (PS-15) also outlines a general procedure for qualifying and accepting private roads into the County's road maintenance inventory.

The demand for private road acceptance has grown significantly since the adoption of PS-15. County Council recognizes the necessity of treating private road acceptance as a separate issue, and wishes to clarify and refine the acceptance procedure. The new policy set forth herein, is intended to supersede only those portions of PS-15 that deal with the acceptance of private roads and the definitions of "private road" and "private driveway".

#### Definitions:

- 1. <u>Private road</u>: a road, street or other vehicular pathway, paved or unpaved, that is owned and maintained by a non-governmental body (*e.g.*, private individual or individuals), property owners association, developer, etc., and that has not been designated for public use.
- 2. <u>Private driveway</u>: a vehicular pathway where ownership of the land abutting both sides of such pathway is the same.
- 3. <u>Dwelling unit</u>: any residential unit, including detached, single-family dwellings, townhouse units, condominium units, individual apartments, and mobile homes. Dwellings may be owner-occupied or rental units

#### **Qualifying Requirements**

To be considered for acceptance, a private road must meet each of the four criteria listed below:

- 1. Not a "private driveway as defined above
- 2. Directly accessible by a public road
- 3. Serve at least six (6) dwelling units
- 4. Property owners must submit a "Road Acceptance Application" as outlined below.

#### **Road Acceptance Application**

1. <u>Submission of written application (petition)</u>: any property owner with land abutting a private road may request a "Road Acceptance Application" from the County Engineering Division:

- (a) Requests will be forwarded to the R/W Manager who will return an application form and a list of the names and mailing addresses of the abutting property owners;
- (b) It will be the applicant's responsibility to have each and every owner sign the application and then return the completed document to the R/W Manager. One hundred percent (100%) participation on the part of the property owners is required for acceptance consideration;
- (c) The R/W Manager will ensure that all necessary signatures have been obtained. He/she will notify the applicant of any deficiencies.
- 2. The completed application indicates the property owners' willingness to:
  - (a) Donate that amount of land needed to assemble a 50-foot wide right-of-way. A lesser right-of-way may be considered if it can be demonstrated that it is not feasible to assemble a full 50' right-of-way;
  - (b) Donate any existing or proposed drainage easements that the Public Works Department considers necessary for adequate drainage;
  - (c) Have the road designated for public use.
- 3. The completed application also indicates the property owners' permission for County employees to enter their property, as necessary, for the purpose of inspecting the existing roadway, assessing drainage needs, and surveying the proposed 50' right-of-way.

#### **Right-Of-Way Deeds**

When it is determined that an application has been properly executed, the R/W Manger will prepare the necessary right-of-way deeds. Each deed will reference the County's survey of the proposed 50' right-of-way. The deeds will be mailed to the property owner at the address used by the County Treasurer for property tax mailings. All deeds must be properly executed and returned to the R/W Manager.

#### **Road Inspection**

R/W Manager will determine the length of the road and the number of discrete dwelling units served by the road. He/she will pass this information on to the Public Works Director, whose staff will conduct an inspection of the existing roadway for the purpose of assessing needed repairs, drainage adequacy, and the estimated cost of bringing the road up to acceptable condition. A summary of these findings, along with comments and recommendations, will be returned to the R/W Manager.

#### **Public Facilities Committee Agenda Item**

The R/W Manager will prepare an agenda item summarizing all the data regarding the subject road. The agenda item will include the recommendations, if any, of the Engineering Division and Public Works Department.

#### **Public Facilities Committee and County Council**

An affirmative vote by simple majority, first by the Public Facilities Committee and then by County Council, is required for road acceptance.

NOW, THEREFORE, BE IT RESOLVED, the Beaufort County Council has approved the Policy for the Acceptance of Private Roads.

Adopted this 28<sup>th</sup> day of October, 2013.

COUNTY COUNCIL OF BEAUFORT COUNTY

D. Paul Sommerville, Chairman

APPROVED AS TO FORM:

Joshua A. Gruber, Staff Attorney

ATTEST:

Suzanne M. Rainey, Clerk to Council



#### BEAUFORT COUNTY COUNCIL

#### **Agenda Item Summary**

Item Title:
Recommendation for FY 2021 Contract Renewals
Council Committee:
Public Facilities Committee
Meeting Date:
June 15, 2020
04.10 10, 2020
Committee Presenter (Name and Title):
Dave Thomas, CPPO, Purchasing Director
Issues for Consideration:
To improve our process for renewing annual contracts a summary sheet (see the attached excel sheet) is provided for your committee's review and approval. The summary sheet provides the vendor name, purpose, requesting department, account name and number, prior and current contract cost, term, and remarks. The Department Head responsible for the contract or their representative will be available for questions during the committee meeting.
Points to Consider:
Cost increases due to COVID-19 and CPI adjustments.
Funding & Liability Factors:
See the attached Excel Summary Sheet covering contracts 1-12.
Council Options:

#### Recommendation:

Approve or disapprove the contract renewals.

The Purchasing Department recommends that the Public Facilities Committee approve and recommend to County Council, approval of the contract renewals (Item 1-12) as stated in the attached summary.

Annual Contract Renewal for Public Facilities Committee

Term (Beg/End)	7/1/2020 thru Cindy Carter 6/30/2021		2 (1 (2000)	//1/2020 thru Cindy Carter 6/30/2021		Thru	725	725	720 725 725 720 021				
rrzi cost le	\$108,000		\$110,000		\$132,096			\$183,700	16/30/2021 The FY20 am	\$234,000		\$355,000	
FY 20 Cost	\$98,400	ate	\$110,000.00		\$127,000	ntic CPI		\$160,000	Term 03/25/2020 thru Ca 12 Month Contract.	\$212,000		\$355,000.00	
Account	23450011-51160	This is a tire grant fund. Based on estimate	10001340-51164		10001340-51166	Cost Increase due to Increase in South Atlantic CPI		10001340-51160	lled. ECOFLOW was Awarded a New Contract as of March 2020 Term 03/25/2020 thru 06/30/2021 The FY20 amount is combined between Care Environmental and ECOFLO. FY21 Cost is for a 12 Month Contract.	10001340-51166	FY20 budget was \$212,000	10001340-51166	
Department	Solid Waste	This is a tire gra	Solid Waste		Solid Waste	Cost Increase due		Solid Waste	as Awarded a New Co e Environmental and	Solid Waste	FY20 budget v	Solid Waste	
Purpose	Waste tire hauling/recycling		Electronices Waste		Daufuskie Transfer Solid Waste			Household Hazardous Waste Services	ontract was Cancelled. ECOFLOW w between Car	Yard waste recycling services		Disposal of Class II Waste	
Vendor	C2G		Powerhouse		Dolphin Shared Management			ECOFLO	Care Environmental Contract was Cancel	South Coast Resources, Inc.		Oakwood Landfill Waste Management Ridgeland, South Carolina	
	1		2		3			4		2		9	

Annual Contract Renewal for Public Facilities Committee

Mark Roseneau	Jon Rembold	Jon Rembold			Cindy Carter			Cindy Carter		Cindy Carter		Pamela Cobb		Pamela Cobb	
7/1/2020 thru 6/30/2021	7/1/2020 thru 6/30/2021	7/1/2020 thru 6/30/2021			7/1/2020 thru	6/30/2021		7/1/2020 thru 6/30/2021		07/15/15 Thru 06/30/25		07/01/2020 thru 09/09/2023	Government The hauling	07/01/2020 thru 09/09/2023	cost for this contract unless services are utilized. Some costs are reimbursed by the Federal Government. The hauling prices are fixed from an RFP process
\$539,000.00	\$4,692.00	\$70,200.00	\$613,892.00		\$880,000			\$1,779,500.00		\$2,600,000		\$18,000,000	ed by the Federal	\$19,000,000	sed by the Federa
\$551,196.00	\$4,692.00	\$59,092.50	\$614,980.50	ovid-19	\$640,000			\$1,910,000.00		\$2,600,000		\$0.00	costs are reimburse	\$0.00	costs are reimburs
10001310-51210	51000011-51210	540000-51210	Total	Airport Expansion In Areas To Clean and Covid-19	10001340-51167		Estimated Increase	10001340-51165		10001340-51166		10001211-51166 – Debris Removal/Disposal	ces are utilized. Some	10001211-51166 – Debris Removal/Disposal	rices are utilized. Some Im an RFP process
Facility Management	Lady's Island Airport	HHI Airport		Airport Expansion I	Solid Waste		ESTI	Solid Waste		Solid Waste		Disaster Recovery	contract unless services are utilized. So prices are fixed from an RFP process	Disaster Recovery	contract unless services are utilized. S prices are fixed from an RFP process
	Cleaning of County Facilities				Hauling and Processing of recyclables at convenience	centers		Solid Waste Hauling		Solid Waste		Storm Debris Removal, Debris Management Site Operations and Disposal Services for Beaufort County	Primary Contractor For Hurricane Event. There is no cost for this contract unless services are utilized. Some costs are reimbursed by the Federal Government The hauling	Storm Debris Removal, Debris Management Site Operations and Disposal Services for Beaufort County	e Event. There is no cost for this
	A&B Cleaning Services, Inc.				Waste Management of Georgia			Republic Waste Services		Waste Management Hickory Hill Landfill		Ceres Environmental Services Inc.	Contractor For Hurricane	Crowder Gulf Disaster Recovery & Debris Management	Secondary Contractor for Hurricane Event. There is no
	7				∞			6		10		11	Primary	12	Secondar

From:

Carter, Cindy

Sent:

Monday, April 27, 2020 2:04 PM

To:

Moyer, Victoria Wilhelm, David

Cc: Subject:

RE: Annual Contract Renewals

Follow Up Flag: Flag Status: Follow up Flagged

Victoria,

Here are the entries for Solid Waste and Recycling:

Republic — only account 10001340-51165 (delete 5116A). FY21 cost \$2,000,000 (CPI adjustments and increase in population; aligns with FY21 proposed budget)

Waste Management (Hilton Head Hauling) now goes by Waste Management of Georgia. FY21 cost \$880,000 (based on last two years actual costs; aligns with FY21 proposed budget)

Waste Management Oakwood Landfill – FY21 cost \$355,000 (based on CPI adjustments and increase in population; aligns with FY21 proposed budget)

South Coast Resources – FY21 cost \$234,000 (based on CPI adjustments and increase in population; aligns with FY21 proposed budget)

C2G – Not part of 10001340. Funds come from Department of Revenue for tires (23450011-51160). FY21 increase projected to be \$108,000

ECOFLO is vendor for Household Hazardous Waste Services (replaced former CARE Environmental that was terminated in 2020) – 10001340-51160. FY21 projected \$183,000. Term is 3/25/2020 to 6/30/2020

Powerhouse is new vendor for Electronics waste 10001340-51164. FY21 \$110.00 – no change from FY20. Term is 11/1/2019 to 10/31/2020

Two other contracts are not listed, as they were both directed by Council and did not go through bid process:

Two other contracts are not listed, as they were both directed by Council and did not go through bid process:

Waste Management Hickory Hill Landfill – FY21 budget is \$2,919,440 based on CPI and population. Term 7/1/15 to 6/30/25

3 Polphin Shared Management – FY21 budget \$127,000. Term 9/1/18 to 6/30/28

Hope this helps! Let me know as you have questions.

#### **Cindy Carter**

Solid Waste and Recycling Director Beaufort County (843) 255-2745 (office) (843) 812-8023 (mobile) ccarter@bcgov.net

From: Moyer, Victoria < victoria.moyer@bcgov.net>

Sent: Friday, April 24, 2020 11:29 AM

To: Carter, Cindy <ccarter@bcgov.net>; Foot, Philip <philipf@bcgov.net>; Grant, Quandara <qgrant@bcgov.net>; Rembold, Jon <jrembold@bcgov.net>; Dunn, Michael <mdunn@bcgov.net>; Walls, Maria <mwalls@bcgov.net>; Polite, Shakeeya <spolite@bcgov.net>; Greenway, Eric <egreenway@bcgov.net>; Taylor, Marci <marcit@bcgov.net>; Ownby,

From: Carter, Cindy

Sent: Monday, April 27, 2020 3:15 PM

To: Moyer, Victoria

Subject: RE: Annual Contract Renewals

#### \$110,000 (sorry!)

From: Moyer, Victoria <victoria.moyer@bcgov.net>

Sent: Monday, April 27, 2020 3:15 PM To: Carter, Cindy <ccarter@bcgov.net> Subject: RE: Annual Contract Renewals

Cindy,

Is the powerhouse contract \$110.00 or \$110,000.00?

Thanks!

#### Victoria Moyer

Contracts Specialist Beaufort County Purchasing Department 843-255-2295 O 937-838-7511 C

From: Carter, Cindy < ccarter@bcgov.net > Sent: Monday, April 27, 2020 2:04 PM

To: Moyer, Victoria <<u>victoria.moyer@bcgov.net</u>>
Cc: Wilhelm, David <<u>dwilhelm@bcgov.net</u>>
Subject: RE: Annual Contract Renewals

Victoria,

Here are the entries for Solid Waste and Recycling:

Republic – only account 19001340-51165 (delete 5116A). FY21 cost \$2,000,000 (CPI adjustments and increase in population; aligns with FY21 proposed budget)

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Waste Management Oakwood Landfill – FY21 cost \$355,000 (based on CPI adjustments and increase in population; aligns with FY21 proposed budget)

South Coast Resources – FY21 cost \$234,000 (based on CPI adjustments and increase in population; aligns with FY21 proposed budget)

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ECOFLO is vendor for Household Hazardous Waste Services (replaced former CARE Environmental that was terminated in 2020) – 10001340-51150. FY21 projected \$183,000. Term is 3/25/2020 to 6/30/2020

1

From: Roseneau, Mark
To: Thomas, Dave

Cc: O"Donnell, Vanessa; Moyer, Victoria

Subject: RE: A & B Budget

**Date:** Thursday, June 4, 2020 12:30:42 PM

Disregard the email below.

Best and Final offer from A&B was \$613,609.56. The DSN locations cleaning cost is \$75,540 ( Parks & Recreation). Therefore the FM A&B budget is \$538,069.56. FM FY 21 budget request is \$539,000. Thanks,

Mark

#### Mark E. Roseneau, Director

Facility Management 120 Shanklin Road Beaufort, South Carolina 29906 (843) 255-2748 Voice (843) 255-9448 Fax



From: Roseneau, Mark

**Sent:** Thursday, June 4, 2020 12:06 PM **To:** Thomas, Dave <dthomas@bcgov.net>

Cc: O'Donnell, Vanessa <vodonnell@bcgov.net>; Moyer, Victoria <victoria.moyer@bcgov.net>

Subject: RE: A & B Budget

Dave,

I've been unable to locate any document to support the lesser of the two amounts. That said, I can only assume it was a typographical error on my part.

Thanks, Mark

#### Mark E. Roseneau, Director

Facility Management 120 Shanklin Road Beaufort, South Carolina 29906 (843) 255-2748 Voice (843) 255-9448 Fax From:

Carter, Cindy

Sent:

Monday, May 18, 2020 11:00 AM

To: Subject: Moyer, Victoria FW: FY2021



Re: Dolphin Shared Management

From: Casey Scott <williamcscott123@gmail.com>

Sent: Monday, May 18, 2020 10:31 AM To: Carter, Cindy <ccarter@bcgov.net>

Subject: FY2021

[EXTERNAL EMAIL] Please report any suspicious attachments, links, or requests for sensitive information to the Beaufort County IT Division at <a href="mailto:helpdesk@bcgov.net">helpdesk@bcgov.net</a> or to 843-255-7000.

Cindy,

CPI for South Atlantic region was 4.478%, so that amounts to an increase of \$471.79 from \$10,535.93 to \$11,007.72.

Link to BLS website:

https://data.bls.gov/timeseries/CUUR0350SA0?amp%253bdata\_tool=XGtable&output\_view=data&include\_graphs=true

Thanks,

Casey Scott 843.422.8226

From: Cobb, Pamela
To: Moyer, Victoria

Cc: Marcinkoski, Angelica; Thomas, Dave
Subject: RE: Ceres & Crowder Gulf Contract Renewal
Date: Wednesday, June 3, 2020 4:28:51 PM

Attachments: Price Schedule.pdf

Preliminary Cost estimate to produce Task Orders -CERES.xlsx

Task Order 1.pdf Task Order 2.pdf TAsk Order 3.pdf image001.png

#### Vicky,

Based on the preliminary Cost estimation tool from Tetra Tech for debris volume for CERES, I believe the county should be looking at, at least \$18 million.

Below is a cost of the projects associated for all of Hurricane Matthew and debris related projects resulted in a little over \$35 million.

I am still trying to locate a price sheet for Crowder Gulf. We have never activated them so I don't have real world numbers for them.

	15 results	- T 🔊 🖺								
Proj F#	Project Title		s	Eligible Amt	F %	Exp	Feder	State	Status	
178	Beaufort County First 30 Days	А	L	\$5,373,226.84	77%	99.9	99.94%	99.94%	Closeout in Progr	
346	Spanish Moss Trail	G	L	\$254,525.00	75%	100%	100%	100%	Closeout in Progr	
563	Beaufort County 31-90 Days	А	L	\$8,696,624.74	77%	88.2	88.28%	88.28%	Closeout in Progr	
594	Beaufort County Exit 5A Slope Damage	С	S	\$43,564.91	75%	n/a	100%	100%	Open	
595	Central Drive Culvert Failure	С	L	\$1,341,619.52	75%	98.8	98.89%	98.89%	Closeout in Progr	
669	Ladys Island Airport	Е	S	\$0.00	0%	n/a	n/a	n/a	Ineligible	
706	Beaufort County Marina's	G	S	\$11,446.18	75%	n/a	100%	100%	Open	
718	Beaufort County Public Facilities	G	S	\$47,709.00	75%	n/a	100%	100%	Open	
860	Mosquito Abatement	В	L	\$241,685.21	75%	99.9	99.99%	99.99%	Open	
1018	Beaufort (County) PPDR 1 - 90 Days	Α	L	\$7,064,599.55	75%	100%	100%	100%	Closed Oct 25, 2	
1119	Beaufort (County) Debris January 3	Α	L	\$3,139,013.92	75%	94.1	94.13%	94.13%	Open	
1123	Beaufort (County) PPDR 1/3/17 - 4/10	Α	L	\$4,293,149.34	75%	100%	100%	100%	Closed Dec 25, 2	
1131	DAMAGED AIRCRAFT	Е	S	\$0.00	0%	n/a	n/a	n/a	Pending Obligation	
1133	MARINE DEBRIS	Α	L	\$6,621,919.03	75%	100%	100%	100%	Closeout in Progr	
1147	BCRD01B	В	L	\$804,796.91	75%	0%	0%	0%	Open	

From: Moyer, Victoria <victoria.moyer@bcgov.net>

**Sent:** Wednesday, June 3, 2020 3:21 PM **To:** Cobb, Pamela <pcobb@bcgov.net>

Cc: Marcinkoski, Angelica <amarcinkoski@bcgov.net>; Thomas, Dave <dthomas@bcgov.net>

**Subject:** Ceres & Crowder Gulf Contract Renewal

Importance: High

 From:
 Cobb, Pamela

 To:
 Moyer, Victoria

 Cc:
 Marcinkoski, Angelica

Subject: RE: Ceres & Crowder Gulf Contract Renewal Date: Thursday, June 4, 2020 9:39:10 AM

Attachments: CeresEnv BeaufortCoSC Project-CostForecasting Confidential.xlsx

#### Vicky,

Nothing was ever provided from the contractor to that affect. Angel contacted them yesterday and providing a projected estimation would have to be sent back out for RFP. I have attached a calculator based on Category of Storm to predict the cost based on amount of debris. Ceres is our primary and has only been used during an event in the past 5 years. Beaufort County would not activate Crowder Gulf unless Ceres was unavailable. As you can see by a side by side comparison for the price sheet, Crowder Gulf will be a bit higher than CERES. I believe an estimation of \$19 million would be a good start in the event Beaufort County had to activate their contract and have them mobilize. I hope this gives a bit better clarification to the cost and fingers crossed we do not need it. Also I should note that the contract upon given approval for a Notice to Proceed, will then send Task Orders for estimated price and estimation of volume of debris. This has to be approved and signed by the county administrator and during Matthew the cost was taken out of the general fund.

Pamela Cobb
Disaster Recovery Coordinator
Beaufort County
843-255-2721
www.beaufortcountysc.gov
www.beaufortcountydisasterrecovery.net

From: Moyer, Victoria <victoria.moyer@bcgov.net>

**Sent:** Thursday, June 4, 2020 8:17 AM **To:** Cobb, Pamela <pcobb@bcgov.net> **Cc:** Thomas, Dave <dthomas@bcgov.net>

Subject: RE: Ceres & Crowder Gulf Contract Renewal

#### Pamela

If you could give me a budget cost for Crowder Gulf that should be good. I do have their pricing sheet. I just need to get a budget amount.

#### **Reduction Resources Required**

Reduction Resources Required						
Assumptions:						
Mission Length	30					
Estimated CYD	318,928.35					
Reduction Method	Grind					
Reduction Ratio	4:1					
Reduce CY/Hour	450					
Work Hours/Day	12					
CY Ground Per Day	5400					
CY Per Day to Complete Mission	11,812.16					
Grinders / Air Curtains Required	2.187437243					

#### **Variables forReduction Resources Model**

	30
	45
Mission Length	60
	75
	90

Reduction	Grind
Method	Air Curtain
	Open Burn

	4:1
Reduction Ratio	18:1
	10:1

	200
	250
	300
	350
	400
	450
Reduce CY/Hour	500
	550
	600
	650
	700
	750
	800

188	
ion	. 411
Population	The second second

USACE Debris Forecasting Model	
Population	188,715
Estimated Households	62,905
Storm Category	1
Vegetation Characteristic	Heavy
Commercial/Industrial Density	Medium
Storm Precipitation Characteristic	Heavy
Q=H(C)(V)(B)(S)	
Q=Quantity of Debris (CY)	318,928.35
H=Number of Households	62,905
C=Storm Category Factor (CY)	2
V=Vegetation Multiplier	1.5
B=Commercial/Business/Industrial Multiplier	1.3
S=Storm Precipitation Characteristic Multiplier	1.3
Total CY of Debris 3:	318,928.35
Percentage of Total CY of Debris Removed	100%
Total CV of Debris under Contract	218 978 25

# Variables for USACE Hurricane Debris Forecasting Model

1 2	2 8	3 26	4 50	5 80
		Hurricane Category	Macinplier	

Vegetation Characteristic Multiplier	Medium Light	1.3
Commercial/Industrial Density Multiplier	Heavy Medium Light	1.3
Storm Percipitation Characteristic Multiplier	Heavy Medium Light None	1.3

1	Debris Stream Combined	Total Debris Quantity Debris Estimated	318,928.35 293,414	318,928.35 25,514	318,928.35 0	318,928.35 0
	Debris Stre	Percentage	92.00%	8.00%	%00'0	%00'0
Hurricane Category		After Sorting at DMS	Vegetation	C&D	Metals	Soil

		Assumptions of tl	Assumptions of the Debris Stream	
		Vegetation	C&D	Metals
7	1	92.00%	8.00%	0.0
OB <sub>D</sub>	2	82.00%	14.00%	1.00
స్త్రీ	3	%00:02	28.00%	2.00
1025	4	64.00%	33.00%	3.00
	2	28.00%	37.00%	2.00

100.00% 100.00% 100.00% 100.00%

5		0.10.11.11	F-+ O+		Cultantal
Decription 2 Eligible ROW Vegetative Debris Removal	Unit \$ Per Cubic-Yard	Cost Per Unit	Est. Qtys		Subtotal
Work consists of the collection and transportation of Eligible	VI CI GUDIO I UI U				
Vegetative Debris on the ROW to a County					
approved DEBRIS MANAGEMENT site or County Designated Final					
Disposal Site.					
0 - 14.99 miles		\$8.19	205,389.86	\$	1,682,142.93
15 - 29.99 miles		\$8.19	73,353.52	\$	600,765.33
30 - 44.99 miles		\$8.39	14,670.70	\$	123,087.21
45 miles or greater		\$8.39	-	\$	-
3 Eligible ROW C&D or MSW Debris Removal	\$ Per Cubic-Yard				
Work consists of the collection and transportation of Eligible C&D or MSW Debris on the ROW to a					
County approved DEBRIS MANAGEMENT site or County					
Designated Final Disposal Site.					
0 - 29.99 miles		\$8.29	15,308.56	\$	126,907.97
30 - 59.99 miles		\$8.49	10,205.71	\$	86,646.45
60 - 89.99 miles		\$8.99	-	\$	-
90 - 119.99 miles		\$9.39	-	\$	-
120 - 149.99 miles		\$9.79	-	\$	-
150 - 179.99 miles		\$10.19	-	\$	-
180 miles or greater		\$10.59	-	\$	-
4 Eligible Demolition, Removal, and Transport of Structures	\$ Per Cubic Yard				
Work consists of the demolition of Eligible Structures on public or		-		-	
or consists of the demolition of Eligible Structures on public or private property and hauling the					
resulting debris to a County Designated Final Disposal Site.					
0 - 29.99 miles		\$13.72	_	\$	_
30 - 59.99 miles		\$15.16	-	\$	-
60 - 89.99 miles		\$16.23	-	\$	_
90 - 119.99 miles		\$17.52	_	\$	_
120 - 149.99 miles		\$18.82	-	\$	_
150 - 179.99 miles		\$20.43	-	\$	_
180 miles or greater		\$22.19	-	\$	-
5 DEBRIS MANAGEMENT Site Management and Reduction	\$ Per Cubic-Yard				
of Through Grinding					
Work consists of managing and operating DEBRIS					
MANAGEMENT sites and reducing Eligible disaster related debris		\$3.90	293,414.08		
through grinding. Contractor shall provide certified scales and/or		\$3.30	255,414.00		
debris site towers as requested by County.				\$	1,144,314.92
A DEDDIG MANAGEMENT OF MANAGEM					
6 DEBRIS MANAGEMENT Site Management and Reduction	AB. A II. V. I				
of Through Air Curtain Incinerators	\$ Per Cubic-Yard				
Work consists of managing and operating DEBRIS					
MANAGEMENTsites and reducing Eligible disaster related debris					
through air curtain incinerators. Contractor shall provide certified		\$2.25	_		
scales and/or debris site towers as requested by County.		<b>72.23</b>			
,-				\$	-
7 DEBRIS MANAGEMENT Site Management and Reduction					
of Through	\$ Per Cubic-Yard				
Controlled Open Burning					
Work consists of managing and operating DEBRIS					
MANAGEMENT					
sites and reducing Eligible disaster related debris through		\$1.45	-		
controlled open burning. Contractor shall provide certified scales				4	
and/or debris site towers as requested by County.				\$	-
8 Haut out of Poduced Eliaible Debrie to a County		-		-	
8 Haul-out of Reduced Eligible Debris to a County Designated Final Disposal Site					
Work consists of loading and transporting reduced Eligible					
disaster related debris at a County approved DEBRIS	\$ Per Cubic-Yard				
MANAGEMENT site to a County Designated Final Disposal Site.					
a county bookstated i mai bisposal olic.					
0 - 14.99 miles		\$3.35	14,670.70	\$	49,146.86
15 - 29.99 miles		\$4.45	14,670.70	\$	65,284.63
30 - 44.99 miles		\$4.95	36,676.76	\$	181,549.96
45 - 59.99 miles		\$5.45	7,335.35	\$	39,977.67
60 miles or greater		İ	,		•
		\$6.95	-	\$	-
9 Removal of Eligible Hazardous Trees and Limbs				l	
Work consists of removing Eligible hazardous trees or limbs and					
placing them on the safest possible location on the County ROW	\$ Per Tree		15,946.42		
for collection under the terms and conditions of Scope of Services	Ţ. J. 1100		25,5 .0.42		
Element 2, Eligible ROW Vegetative Debris Removal.					
Circle to 40,000 in the diamond		440000		<u> </u>	ee
6 inch to 12.99 inch diameter		\$100.00	637.86		63,785.67
13 inch to 24.99 inch diameter	1	\$150.00	956.79 478.39	\$	143,517.76 119,598.13
25 inch to 36.99 inch diameter		\$250.00			

37 inch to 48.99 inch diameter		\$400.00	318.93	\$ 127,571.34
49 inch and larger diameter		\$500.00	159.46	-,
Hanger Removal (per Tree)		\$82.00	11,959.81	\$ 980,704.68
10 Removal of Eligible Hazardous Stumps Work consists of removing Eligible hazardous stumps and transporting resulting debris on the ROW to a County approved DEBRIS MANAGEMENT site or County Designated Final Disposal Site. Contractor to backfill all stump holes.	\$ Per Stump			
24 inch to 36.99 inch diameter		\$250.00	478.39	\$ 119,598.13
37 inch to 48.99 inch diameter		\$350.00	159.46	\$ 55,812.46
49 inch and larger diameter		Ć450.00	450.46	
		\$450.00	159.46	\$ 71,758.88
11 Eligible Household Hazardous Waste Removal, Transport and Disposal				
Work consists of the removal, transportation and disposal of Eligible Household Hazardous Waste (HHW). County to designate specific materials to be collected as part of HHW program.	\$ Per LB	\$5.99	-	\$ -
12 Eligible Abandoned Vehicle Removal  Work consists of the removal of Eligible Abandoned Vehicles in areas identified and approved by the County and subsequently	\$ Per Unit			
transported to a County approved staging area.		\$200.00	_	\$ -
SCHEDULE 1 - UNIT RATE PRICE SCHEDULE CONTINUED		7-20.00		
13 Eligible Abandoned Vessel Removal Work consists of the removal of Eligible Abandoned Vessels in areas identified and approved by the County and subsequently transported to a County approved staging area.	\$ Per Unit			
Vessels less than 22 linear feet		\$500.00	-	\$ -
Vessels 22 linear feet and greater		\$1,500.00	-	\$ -
14 Eligible ROW White Goods Debris Removal Work consists of the removal of Eligible W hite Goods from the ROW to a designated County approved DEBRIS MANAGEMENT site. Contractor shall be responsible for recovering/disposing refrigerants as required by law as well as unit decontamination in a contained area.	\$ Per Unit			-
Refrigerators and freezers requiring refrigerant recovery and decontamination		\$69.00	-	\$ -
Washers, dryers, stoves, ovens, AC units, and hot water heaters		\$40.00	-	\$ -
15 Eligible Ewaste Item Removal Work consists of the recovery and disposal of televisions, computers, computer monitors, and microwaves unless otherwise specified in writing by the County.	\$ Per Unit	\$22.00	-	\$ -
16 Eligible Dead Animal Carcasses Work consists of the recovery and disposal of dead animal carcasses.	\$ Per Unit	\$0.98	-	\$ -
17 Disposal of Eligible Vegetative Debris Work consists of the sanitary disposal of Eligible Vegetative Debris in a licensed, permitted disposal facility in accordance with local, state, and federal law. All final disposal facilities shall be approved by the County Debris Manager.	\$ Per Cubic-Yard	\$3.95	73,353.52	\$ 289,746.41
18 Disposal of Eligible Construction and Demolition Debris Work consists of the sanitary disposal of Eligible Construction and Demolition Debris in a licensed, permitted disposal facility in accordance with local, state, and federal law. All final disposal facilities shall be approved by the County Debris Manager	\$ Per Cubic-Yard	\$6.42	25,514.27	\$ 163,801.60
19 Disposal of Eligible Municipal Solid Waste	\$ Per Cubic-Yard	\$8.38	-	\$ -
20 Cradle to Grave: ROW Vegetative Debris Work consists of ROW collection, transportation, reduction via grinding, DEBRIS MANAGEMENT operations, haul-out, and final disposal into a licensed, permitted disposal facility in accordance with local, state, and federal law. All final disposal facilities shall be approved by the County Debris Manager.	\$ Per Cubic-Yard	\$13.33	-	\$ -

21 Cradle to Grave: ROW C&D Debris Work consists of ROW collection, compaction, transportation, DEBRIS MANAGEMENT operations (if required), haul-out (if required), and final disposal into a licensed, permitted disposal facility in accordance with local, state, and federal law. All final disposal facilities shall be approved by the County Debris Manager.	\$ Per Cubic-Yard	\$14.57	-	\$ -
22 Cradle to Grave: ROW MSW Debris Work consists of ROW collection, compaction, transportation, DEBRIS MANAGEMENT operations (if required), haul-out (if required), and final disposal into a liscensed, permitted disposal facility in accordance with local, state, and federal law. All final disposal facilities shall be approved by the County Debris Manager.	\$ Per Cubic-Yard	\$14.57	-	\$ -

\$ 3,909,455.61

#### **Truck Resources Required**

Truck Resources Required	
Assumptions:	
Mission Length	75
Estimated CYD	318,928.35
Haul Distance	15
Truck CY Capacity	50
Work Hours/Day	12
Truck Turnaround Time	2
(Load, Deliver to Landfill, Dump, Return)	
Truck Loads Per Day	5.5
CY Per Truck Per Day	275
CY Per Day to Complete Mission	4,429.56
Trucks Required	16.11

#### **Variables for Truck Resources Model**

Turnaround Times	0.5
	1
	1.5
	2
	2.5
	3

	30
Truck CY Capacity	40
	50
	60
	70
	80

	10
	15
	20
Haul Distance	25
	30
	45
	60

	30
	45
Mission Length	60
	75
	90

Item 10.



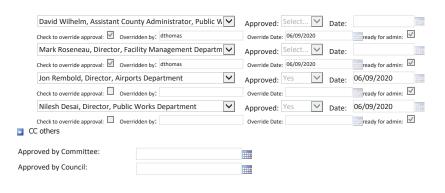
#### COUNTY COUNCIL OF BEAUFORT COUNTY

#### PURCHASING DEPARTMENT

106 Industrial Village Road, Bldg. 2, Post Office Drawer 1228 Beaufort, South Carolina 29901-1228

TO:							
	Council	man Brian Flewelling	g, Chairman, Pub	olic Facilities Committee			
FROM:	David L T	homas. CPPO. Purc	hasing Director				
SUBJ:		t Renewal		$\vee$			
	Recomn	nendation for FY 202	21 Contract Rene	ewals			
DATE:	06/15/2	020		TTI			
BACKG	ROUND:						
committ	ee meetin	g to answer questio	ns.				
		MATION:			COST: See attach	ed.	
See atta						ed.	
See atta	ched. ddition Ver					ed.	
See atta	ched.  ddition Ver	odor Info.  See attached.  Yes By: ra	aymond.williams nmittee meeting	5 Date: 06/09/2020	See attach	ed.	
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See attai	approved: TION:  MENDA thasing Deract renew	yes By: ra Public Facilities Con	nmittee meeting nds that the Pub stated in the atta	occurring on June 15, 2020	See attach		of

Item 10.



After Initial Submission, Use the Save and Close Buttons

Item 10.



# COUNTY COUNCIL OF BEAUFORT COUNTY PURCHASING DEPARTMENT

106 Industrial Village Road Post Office Drawer 1228 Beaufort, South Carolina 29901-1228

TO: Councilman Brian E. Flewelling, Chairman, Community Services Committee

FROM: Dave Thomas, CPPO, Purchasing Director

**SUBJ:** Recommendation for FY 2021 Contract Renewals

DATE: June 15, 2020

To improve our process for renewing annual contracts, please see the attached summary sheet for your committee's review and approval. The summary sheet provides the vendor name, purpose, department, account name and number, prior and current contract cost, term, and remarks. The Department Head responsible for the contract or their representative will be available during the committee meeting to answer questions during.

**FOR ACTION:** Public Facilities Committee meeting occurring June 15, 2020.

**RECOMMENDATION:** The Purchasing Department recommends that the Public Facilities Committee approve and recommend to County Council, approval of the contract renewal (Item 1-12) as stated in the attached summary.

CC: Ashley Jacobs, County Administrator

David Wilhelm, Assistant County Administrator

Raymond Williams, Finance Director Neil J. Desai, Public Works Director

Mark Roseneau, Director of Facilities Management

Jon Rembold, Director of Airports

**Att:** Contract Renewal Summary List



#### **BEAUFORT COUNTY COUNCIL**

#### **Agenda Item Summary**

Agenda Item Summary			
Item Title:			
Ordinance to Amend the Beaufort County Ordinance Establishing a Road Use Fee			
Council Committee:			
Public Facilities Committee			
Meeting Date:			
June 15, 2020			
Committee Presenter (Name and Title):			
Brittany Ward, Beaufort County Deputy Attorney			

#### **Issues for Consideration:**

Amendment to Ordinance 2015/8 to adjust the road use fee with a value as established in Beaufort County Ordinance Section 2-437(b) Assessments which currently states, "The auditor is directed to add a uniform charge per vehicle of \$16.50 per annum to all motorized licenses vehicles subject to the taxes in the county beginning with tax notices which become due and each month thereafter."

#### Points to Consider:

In March 2015, Ordinance 2015/8 increased the road maintenance fee on all vehicles from \$10.00 to \$16.50. The amendment establishes a consistency with data on the tax bills changing in accordance with information provided from South Carolina Revenue and Fiscal Affairs office. The fee shall be evaluated yearly and the value shall be established in the annual County Operation Budget Ordinance.

Funding & Liability Factors:	
N/A	

#### **Council Options:**

Approve Ordinance to Amend the Beaufort County Ordinance Establishing a Road Use Fee; or Disapprove Ordinance to Amend the Beaufort County Ordinance Establishing a Road Use Fee.

#### Recommendation:

Approve Ordinance to Amend the Beaufort County Ordinance Establishing a Road Use Fee.

2020/	

### AN ORDINANCE TO AMEND THE BEAUFORT COUNTY ORDINANCE ESTABLISHING A ROAD USE FEE

**WHEREAS**, in 1993 Beaufort County Council ("Council") adopted Ordinance 93/20 establishing the road use fee on all vehicles which are domiciled and garaged in Beaufort County ("County") and thereby use the roadways and bridges owned and maintained by the County and the State; and

**WHEREAS**, the County owns and maintains hundreds of miles of roadways and bridges for the safety and welfare of its citizens and for access and egress to residential and business activities and for emergency evacuation all which serve the best interest, welfare, and safety of the citizens of the County; and

**WHEREAS**, all citizens who own and operate motor vehicles principally housed and garaged in the County enjoy the benefits provided by the ownership and maintenance of such roads by the County; and

**WHEREAS**, such ownership and maintenance of roadways is a tremendous expense to the citizens of the County and such expense should be borne principally by the owners and operators of motor vehicles in the County; and

**WHEREAS**, it is deemed appropriate by Council to amend the terms establishing and assessing the road use fee; and

**WHEREAS**, terms that are underscored shall be added text and terms that are stricken through shall be deleted; and

**WHEREAS**, Beaufort County Council has determined based on the aforementioned reasons that it is in the best interest of its citizens to acknowledge the amendments in road use fees as provided herein.

**NOW, THEREFORE, BE IT ORDAINED**, by Beaufort County Council to amend the road use fee and does hereby amend the Beaufort County Ordinance (Ordinance 2015/8) as follows:

Sec. 2-437. - Road use fee.

(a) Established. There is established a road use fee on all motorized licensed vehicles required by the state to be licensed, which are carried on the tax records of the county. Any person owning such vehicle shall be subject to and shall pay, in addition to any other licensing fees and taxes, a the sum of \$16.50 per vehicle per annum or such adjusted value to reflect the one year percentage increase if any, in

the Consumer Price Index road use fee with a value as established in Beaufort County Ordinance Section 2-437(b).

(b) Assessments. The auditor is directed to shall add a uniform charge per vehicle of \$16.50 per annum to all motorized licensed vehicles subject to the taxes in the county beginning with tax notices which become due and each month thereafter. The charge of \$16.50 so added shall become due and payable at the time other personal property taxes become due and payable. The fee shall be evaluated yearly and the value shall be adjusted to reflect the one-year percentage increase, if any, as established in the Consumer Price Index established in the annual County Operation Budget Ordinance.

DONE this day of	, 2020.
	COUNTY COUNCIL OF BEAUFORT COUNTY
	By: Joseph Passiment, Chairman
ATTEST:	
Sarah W. Brock, Clerk to Council First Reading:	

Second Reading: Public Hearing:

Third and Final Reading:

2



#### BEAUFORT COUNTY COUNCIL

#### **Agenda Item Summary**

Item Title:
2018 One Cent Sales Tax Program Update
Council Committee:
Public Facilities
Meeting Date:
June 15, 2020
Committee Presenter (Name and Title):
Jared Fralix, Interim Traffic and Transportation Engineering Director, and Deja Jackson, Assistant Traffic and Transportation Engineer
Saled Flails, Intellit Flainc and Transportation Engineering Director, and Deja Sackson, Assistant Flainc and Transportation Engineer
Issues for Consideration:
2018 One Cent Sales Tax Program Update
Points to Consider:
Information Only
Funding & Liability Factors:
N/A
Council Options:
N/A
Recommendation:
N/A



# Traffic & Transportation Engineering

ONE CENT SALES TAX PROGRAM UPDATES

# One Cent Sales Tax Program Overview

- The Beaufort Penny Referendum was passed on November 6, 2018.
- The Transportation tax is expected to raise \$120 million.
  - ▶ Ends in either four years or when \$120 million is generated, whichever comes first.
- The Transportation Tax is to be used specifically for:
  - Traffic Improvements on Hilton Head Island (\$80 million)
  - ▶ Traffic Improvements on Lady's Island (\$30 million)
  - Sidewalk & Pathway Improvement in Beaufort County (\$10 million)

# Collections to Date

- Tax imposed on May 1, 2019
  - ► Maximum Proceeds of the tax \$120 million

	1st Quarter (7/1/19 - 9/30/19)	2 <sup>nd</sup> Quarter (10/1/19 – 12/31/19)	3 <sup>rd</sup> Quarter (1/1/20 – 3/31/20)	4 <sup>th</sup> Quarter (4/1/20 - 6/30/20)	Fiscal Year-to-Date (6/15/2020)
Collections	13,263,547.07	11,450,974.19	10,755,198.98	0.00	35,469,720.24
Interest	58,620.57	53,696.54	50,043.70	0.00	162,360.81
Distributions	13,322,167.64	11,504,670.73	10,805,242.68	0.00	35,632,081.05

# What Have We Done?

- US 278 Corridor Improvements (\$80 million)
  - SCDOT IGA in place SCDOT managing the project
  - Environmental assessments and the NEPA process underway
  - Preliminary design (~30%)
  - Developed alternatives
  - Public outreach and involvement
- Traffic Improvements on Lady's Island (\$30 million)
  - Interviewed consultants for the PM/CM contract
  - ▶ Hosted public meetings for various projects along the US-21 corridor
  - ▶ Completed the design for Sam's Point Right Turn Lane
- Sidewalk & Pathway Improvements in Beaufort County (\$10 million)
  - Awarded a \$750,000 contract to ICE for the design of and preliminary engineering associated with the 14 prioritized pathways

# What Are We Doing?

- US 278 Corridor Improvements (\$80 million)
  - Working towards the preferred alternative
  - Finalizing the environmental assessment
  - Coordinating with permitting stakeholders
  - Working on SIB application and finalizing financial agreements
- Traffic Improvements on Lady's Island (\$30 million)
  - Developing RFP for the engineering and design services for Lady's Island projects
  - Working with the selected CM/PM consultant to negotiate a fee
  - ▶ IFB is out for Sam's Point Right Turn Lane Project
- Sidewalk & Pathway Improvements in Beaufort County (\$10 million)
  - Preliminary engineering reviews
  - Preparing for a "virtual" public meeting for the 14 priority pathways

# Where Are We Going?

- US 278 Corridor Improvements (\$80 million)
  - ▶ The preferred alternative should be announced by the end of the year.
    - Final design followed by right-of-way acquisitions then construction
- Traffic Improvements on Lady's Island (\$30 million)
  - Plan for construction to be initiated by the Fall for Sam's Point
  - Upon RFP design award all design (9-12 months) followed by permitting (6-9 months)
- Sidewalk & Pathway Improvements in Beaufort County (\$10 million)
  - Public meetings
  - Design and permitting to follow





## BEAUFORT COUNTY COUNCIL

## **Agenda Item Summary**

Item Title:
Construction Management Active Projects
Council Committee:
Public Facilities
Meeting Date:
June 15, 2020
Committee Presenter (Name and Title):
Andrea Atherton, Director of Construction Management
Andrea America, Director of Construction Management
Issues for Consideration:
Active Construction Projects Update
Points to Consider:
Information Only
Funding & Liability Factors:
N/A
Council Options:
N/A
Recommendation:
N/A

## Beaufort County Road Resurfacing Year 3

### Project Status

Original Contract: \$2,678,520

Change Orders: \$319,807

Current Contract: \$2,998,327



Project Funding: \$3,348,973 (C Funds)

Completion: June 2020

Construction Progress: 95%



Bluffton Parkway Micro-surfacing

## Widgeon Point Park

## Project Status

Original Contract: \$1,156,822

Change Orders: \$41,993

Current Contract: \$1,198,815



Project Funding: \$1,272,504 (R&CL)

Completion: June 2020

Construction Progress: 85%



### Shanklin EMS

#### **Project Status**

Original Contract: \$1,619,989

Change Orders: \$26,928

Current Contract: \$1,646,917



Project Funding: \$1,646,917 (2017 GO Bond)

Contract Completion: October 2020

Construction Progress: 39%



## Ft. Fremont Interpretive Center

## Project Status

Original Contract: \$1,029,755

Change Orders: <u>\$206,463</u>

Current Contract: \$1,290,218



Project Funding: \$1,700,000 (R&CL)

Completion: November 2020

Construction Progress: 20%



## Arthur Horne Building

### **Project Status**

Original Contract: \$6,775,812

Change Orders: \$0

Current Contract: \$6,775,812



Project Funding: \$7,000,000 (2019 GO Bond)

Completion: March 2021

Construction Progress: 10%



Bostick Circle DSN Home

## Project Status

Original Contract: \$337,700

Change Orders: \$0

Current Contract: \$337,700



Project Funding: \$371,470 (DSN)

Completion: February 2021

Construction Progress: 1%





#### **BEAUFORT COUNTY COUNCIL**

### **Agenda Item Summary**

Item Title:
Solid Waste and Recycling Board
Council Committee:
Public Facilities Committee
Meeting Date:
June 15, 2020
Committee Presenter (Name and Title):
Enter Text Here
Issues for Consideration:
Approve William Graner for Solid Waste and Recycling Board
Points to Consider:
Enter Text Here
Funding & Liability Factors:
Enter Text Here
Council Options:
Approve, Modify , Reject
Recommendation:
Enter Text Here



Top Three Priorities: Please indicate by placing a "1",

"2", or "3" alongside your choices.

## COUNTY COUNCIL OF BEAUFORT COUNTY County Boards, Agencies, Commissions, Authorities and Committees



County Council of Beaufort County selects citizens for service on Council appointed Boards, Agencies, Commissions, Authorities and Committees from a roster of individuals who have either volunteered or have been recommended for appointment. The Clerk to Council uses this form to keep an up-to-date roster of volunteers and to provide Council basic information about each volunteer.

DATE: 24 January 2020 NAME: William F. Graner

BOARDS AND COMMISSIONS	BEAUFORT COUNTY VOTER REGISTRATION NUMBER
Accommodations Tax (2% State)	OCCUPATION: Retired Professional Engineer [Civil Engineer]
Alcohol and Drug Abuse Assessment Appeals	TELEPHONE: (Home) (Office) EMAIL:
Beaufort County Transportation	(Office) ENTALL
Beaufort Lorent Vernania Committee	WOVE ADDRESS
Beaufort-Jasper Economic Opportunity	HOME ADDRESS. STATE: ZIP CODE:
2 Beaufort-Jasper Water & Sewer Beaufort Memorial Hospital	
Bluffton Township Fire	MAILING ADDRESS STATE ZIP CODE
Burton Fire	3331
Coastal Zone Management Appellate (inactive)	COUNTY COUNCIL DISTRICT: 10 20 30 40 50 60 70 80 90 100 110
Construction Adjustments and Appeals	COUNTI COUNCIL DISTRICT: 10 20 30 40 50 60 70 80 90 100 110
Daufuskie Island Fire	ETHNICITY: Caucasian O African American O Other O
Design Review	ETHNICITY: Caucasian O African American O Other O
Disabilities and Special Needs	
Economic Development Corporation	Are you presently serving on a Board, Agency, Commission, Authority or Committee? Yes O No O
Forestry (inactive)	16.4
Historic Preservation Review	If "yes", what is the name of the board and when does term expire?
Keep Beaufort County Beautiful	Please return completed form and a brief resume' either Email or U.S. Mail:
Lady's Island / St. Helena Island Fire	o Email: boardsandcommissions@bcgov.net
Library	o U.S. Mail: Clerk to Council, County Council of Beaufort County, P.O. Drawer 1228, Beaufort, SC 29901
Lowcountry Council of Governments	Applications without a brief resume' cannot be considered.
Lowcountry Regional Transportation Authority	
Parks and Recreation	Applications will be held three (3) years for consideration.  All if
Planning *	All information contained on this application is subject to public disclosure.
Rural and Critical Lands Preservation	
Sheldon Fire	YOU MUST BE A BEAUFORT COUNTY REGISTERED VOTER TO APPLY
Social Services (inactive)	YOU MUST ATTACH YOUR RESUME' WITH THIS APPLICATION TO BE CONSIDERED
Solid Waste and Recycling	An incomplete application will be returned
Southern Beaufort County Corridor Beautification	
Stormwater Management Utility	* Anyone submitting an application to serve on the Planning Commission must fill out the
Zoning	questionnaire on page 2.//
	Applicant's Signature: 1/11/1/20 7 France Submit by Email
	Applicant's Signature: // War f. / Franci

#### Beaufort County Planning Commission Supplemental Application Questionnaire

This questionnaire will assist the County Council in assessing your qualifications and experience for the Planning Commission vacancy.

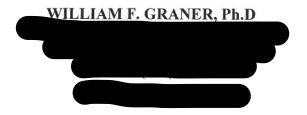
Please explain why you want to serve on the Planning Commission.

What qualifications, experience and expertise make you a good candidate for the Planning Commission?

What role do you feel the Planning Commission plays in making Beaufort County a desirable community in which to live and work?

What do you believe are the most important planning issues facing the County during the next five years?

What previous experience have you had in serving on a Planning Commission? Give some examples of the items typically handled by the Planning Commission.



January 24, 2020

County Council of Beaufort County P.O. Drawer 1228 Beaufort, SC 29901

Attn: Clerk to Council

Re: Board/Commission Application Citizens Volunteer for Service

To Whom it may Concern:

Transmitted herewith is my Application and resume of professional and related services. If necessary I can also provide detailed Project Experience Summaries relating to the following technical areas:

- Solid Waste Management;
- Wastewater Management;
- Water Supply and Resources Management;
- Groundwater Management and Hydrogeologic Investigations; and,
- Environmental Audits, Site Investigations and Hazardous Waste Investigations and Remediation.

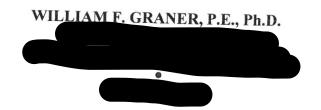
Consideration of this Application is appreciated. If I may be of further assistance regarding this matter, please contact me.

Very truly yours,

William F. Graner, Ph.D.

Cc: David M. Wilhelm, P.E.

Assistant County Administrator Public Works & Sustainability



- O Civil/Environmental Engineer: comprehensive background and experience in the administration and management of public works and environmental programs for governmental, regulatory and operating agencies and in the consulting engineering area; technical expertise in solid waste management, environmental control, hydrogeology, wastewater treatment and water supply, and public works construction management. Responsible for the successful administration, management and engineering of over nine hundred million dollars of construction programs.
- o Effectiveness in planning, organizing and program management; grants administration, coordination of projects with local, state and federal agencies; working with various levels of government officials and concerned organizations; responsible for proposal development, contracts, contractor negotiations, and compliance.
- o Teaching: professor (full-time associate and adjunct) for 26 years teaching graduate and undergraduate environmental planning, engineering and management courses.

#### PROFESSIONAL EXPERIENCE SUMMARY:

2001 - to date WILLIAM F. GRANER, P.E.,Ph.D Civil/Environmental Engineering Consultant

1994 - 2001 RESOURCE RECOVERY AGENCY Town of Islip Islip, New York

Chief Engineer. Responsible for directing and managing engineering and technical services relating to the planning, design, operations and administration of an integrated municipal solid waste management system serving a population in excess of 300,000 persons. Related engineering and technical assistance for the Agency, include waste collection services, financial planning and budget preparation, intergovernmental and community relations and associated matters.

The Agency system includes the following major components: a 109 acre landfill consisting of thirty five (35) acres for construction and demolition debris landfilling and a capped and closed seventy four (74) acre municipal solid waste and ash monofill landfill segment; 120 tpd materials handling and recycling facility and transfer station; forty (40) acre yard waste composting facility; and, 520 tpd waste-to-energy facility under separate contract to a private vendor for operations.

The Agency is also responsible for implementing an NPL superfund groundwater remediation program including the design, construction and post-closure operations of a capped and closed MSW and ash monofill landfills, 0.50 mgd groundwater remediation treatment facility, and system of groundwater extraction and injection/recharge wells. The Agency must also undertake closure investigations, designs and construction of several other inactive hazardous waste sites within the Town.

1986 - 1994

R. E. PUSTORINO, P.C. Consulting Engineers Hauppauge, New York

Associate. Responsible for administration and management of all civil and environmental engineering and planning programs for the firm and maintaining liaison with local government and private clients. Keep abreast of existing governmental regulations and track the status on promulgation of rules, regulations and policies of Federal, State and local rule-making agencies.

In this capacity, my responsibilities include: development of municipal and private sector projects from inception through planning, design, construction, administration and implementation; development of project goals and objectives, coordination and scheduling, overall quality assurance and control; and, provide expertise and experience for management personnel and staff on civil and environmental engineering projects.

My experience and program areas with this consulting engineering organization encompass; facility and regional planning; regulatory agency compliance consulting; wastewater treatment plant performance analysis, wastewater treatment facility design, collection system design and analysis, infiltration inflow analysis, sewer system evaluation surveys and rehabilitation; water supply development, treatment, transmission and distribution; water resources engineering, groundwater studies and hydrogeological investigation; environmental impact statements and assessment analysis; environmental audits, site assessments and remediation investigations; sanitary landfill management (e.g. design, capping and closure programs, operations management; landfill gas monitoring, migration and control, quality assurance/quality control), permitting and certification reporting; roadway improvement design and widenings, drainage analysis and betterment programs; marine and dune restoration projects; and, related civil and environmental engineering designs, construction management, administration and technical advice; solid waste studies and designs (e.g. Planning, waste-toenergy, incineration), reports and design of materials recovery, recycling and transfer facilities, solid waste collection and transport.

1978 - 1986

CHARLES R VELZY ASSOCIATES, INC. Consulting Engineers Carle Place, New York

<u>Vice President</u>. Responsible for administration and management of the Long Island Regional offices. Develop and maintain liaison with Federal, State and local government; track promulgation of rules, regulations and procedures of the Environmental Protection Agency, New York State Department of Environmental Conservation and other rule-making agencies.

Managed the development and preparation of reports, proposals, technical papers and contracts; member of the firm's executive committee and internal advisory committee on major projects; director and manager of special projects.

In this management role, I served as the executive point of contact with major municipal clients, joint venture consulting firms, and the firm's program management team. Responsibilities included client meetings and communications, program management coordination, schedule and budget adherence and overall quality control.

My experience and program areas with this consulting engineering organization included; comprehensive facility and regional planning for water supply and wastewater programs; regulatory agency compliance consulting; development of resource recovery proposals, solid waste management studies and designs (landfills, gas recovery and utilization, incineration, solid waste collection, etc.); design of wastewater treatment and disposal facilities, collection networks, pumping stations and force mains; infiltration/inflow analysis, sewer system evaluations and rehabilitation design, industrial waste treatment and disposal, hazardous and toxic waste remediation and site assessments; drainage and flood control, water resources studies and planning.

1971 - 1978 DEPARTMENT OF ENVIRONMENTAL CONTROL Suffolk County, New York

Chief Engineer. Responsible for planning, development and implementation of environmental programs for a County of 900 square miles and population of 1.25 million persons. Planned and organized department policies; maintained functional responsibility for all engineering, construction, operations and maintenance, resource monitoring and enforcement divisions of the department. Assited in the preparation of personnel budgets and capital programs.

Provided coordination and actively involved with federal, state and local authorities, governmental bodies, environmental and citizens' groups and associated activities. Direct interface with financial planners and preparation of applications for federal and state funding grants, financial community relative to bond sales, as well as, overall administration and budgeting of the department, planning, design, construction and operational functions.

Responsible for county-wide environmental monitoring and enforcement programs for which the department was under contract with the New York State Department of Environmental Conservation for regulation of sewage disposal in new realty subdivisions, water pollution, industrial waste, air pollution, fresh water and marine resources monitoring and solid waste planning. Interfaced with the Nassau-Suffolk Regional Planning Board, federal and state agencies and consultants in development of studies and reports for the 208 Areawide Waste Treatment Management Plan.

Directed departmental activities in developing the County-wide subdivision programs resulting in construction of 75 private wastewater treatment plants, collection systems and disposal facilities; formation and operation of twelve (12) County Sewer Districts; and 201 Facility Planning Process for upgrading of the Port Jefferson County Sewer District. Responsible for the planning, design and construction of the Suffolk County Sewer District No. 3 - Southwest, covering 57 square miles and serving over 300,000 persons. This public works project included a 30 mgd water pollution control plant and 7.5 mile outfall line into the Atlantic Ocean; over 1000 miles of interceptor and collection sewers ranging in size from 102" to 8" in diameter, eleven (11) wastewater pumping stations; and, reconstruction/paving of over 1000 miles of state, county and town roadways within the district.

1970 - 1971 DEPARTMENT OF PUBLIC WORKS Suffolk County, New York

Principal Sanitary Engineer. Responsible for establishing a Division of Sanitation and to develop staff for overseeing the planning, engineering and construction of new County Sewer Districts. Implemented the transfer and opeation of two existing sewer districts (Port Jefferson and Holbrook) from the Suffolk County Sewer Agency. Provided coordination with federal, state and local agencies for construction grants/funding, regulatory requirements and program development. This Division of Sanitation was merged with the Suffolk County Sewer Agency and portions of the Department of Health into a new Department of Environmental Control.

1964 - 1970 DEPARTMENT OF HEALTH
Suffolk County, New York

Public Health Engineer. Responsible for developing a water resources program and groundwater resource management; preparation of standards for design and construction of public and private wastewater treatment facilities, industrial waste systems and water supply.

Served as project engineer for the County's comprehensive Water Supply Plan and Sewering Plan For The Five Eastern Towns, and Solid Waste Plan. Also functioned as staff engineer for a Bi-County Task Group, under the New York State Water Resources Planning Commission, conducting extensive studies on the fate of sewage contaminants in groundwater.

1962 - 1964 NUSSBAUMER, CLARKE & VELZY Consulting Engineers Mineola, New York

Sanitary Engineer. Participated in the planning and design of wastewater collection and treatment systems, comprehensive wastewater planning studies and the design of solid waste incineration facilities.

1961 - 1962 POLYTECHNIC INSTITUTE OF BROOKLYN Brooklyn, New York

Research Assistant. Provided research assistance on a U. S. Public Health Service grant for the analog modeling of wastewater treatment facility unit processes while attending undergraduate school at the Polytechnic Institute.

#### - Concurrently -

#### TEACHING EXPERIENCE:

1988 - 1998 NEW YORK INSTITUTE OF TECHNOLOGY Old Westbury, New York

1994 - 1998 <u>Associate Professor</u>. Department of Environmental Technology. Teaching graduate and undergraduate courses in Environmental Engineering and Technology; thesis advisor to graduate students and liaison with off-campus graduate programs for the Brookhaven National Laboratory (BNL) and Long Island Lighting Company (LILCO). Graduate/Undergraduate courses include:

#### Graduate

0	Introduction to Environmental Technology	(EV	OE03)
	Hydrology and Groundwater Contamination	(EV	OE10)
0	Introduction To Waste Management	(EV	OE11)
0	Hazardous Waste Management Under RCRA	(EV	OE12)
0	Hazardous Waste Site Remediation	(EV	OE13)
0	Waste To Energy Generation	(EV	OE23)
0	Graduate Thesis	(EV	OE41 & 42)

#### Undergraduate

o Unit Operations and Processes (7503)

1992 - 1994 <u>Adjunct Professor</u>. Department of Environmental Technology. Teaching graduate courses in Environmental Engineering and Technology (see course listing above.)

1988 - 1996 <u>Lecturer</u>. Center for Adult and Professional Education. Teaching the Environmental Engineering segments of the Professional Engineering License Preparatory Program.

1969 - 1994 POLYTECHNIC UNIVERSITY
POLYTECHNICAL INSTITUTE OF NEW YORK
POLYTECHNIC INSTITUTE OF BROOKLYN
Brooklyn, New York

Adjunct Professor. Department of Civil and Environmental Engineering, Center for Urban Environmental Studies and Office of Special Programs. Teaching graduate and undergraduate courses in civil and environmental engineering, planning and design, including:

#### Graduate

0	Sanitary Engineering Design	(CE	748)
0	Solid Waste Management	(CE	770)
0	Infrustructure Systems Analysis	(CE	791)
0	Water and Wastewater Treatment I	(CE	742)
	Engineering Aspects of Regional and Master Planning	(CE	759)
0	Planning and Engineering of Urban Environmental Systems I	(CE	760)

#### Undergraduate

0	Sanitary/Environmental	Engineering	I	(CE	341)
0	Sanitary/Environmental	Engineering	II	(CE	342)

#### EDUCATION:

1982	Ph.D. in Civil Engineering o Major - Environmental Engineering amd Planning o Minor - Hydrology and Water Resources
	Engineering
	o Minor - Environmental Psychology (Social Impact Assessment)
	Polytechnic Institute of New York New York, New York
1966	M.S. in Civil Engineering (Environmental) New York University New York, New York
1962	B.S. in Civil Engineering Polytechnic Institute of Brooklyn New York, New York

#### REGISTRATION/CERTIFICATION:

Professional Engineer:

New York; License No. 043491

Wastewater Treatment

Plant Operator:

New York; Grade 3A -

Certificate No. 2651

Public Health Engineer: New York; Principal -

Certificate No. 668

Associate -

Certificate No. 355

Senior -

Certificate No. 334

Assistant -

Certificate No. 256

Value Engineer:

Environmental Protection Agency; General Services Administration

#### HONORS:

Diplomate:

American Academy of Environmental Engineers

Member:

Sigma XI (The Scientific Research Society)

Editor: Colleague: Journal of Environmental Systems

Edison Electric Institute - Expert in

Groundwater, Groundwater Contamination and

Related Technical Areas

#### AFFILIATIONS:

National Society of Professional Engineers Water Environment Federation New York Water Environment Association, Inc. American Water Works Association Solid Waste Association of North America Long Island Soild Waste Management Officials

#### PROJECT EXPERIENCE SUMMARY:

My experience in public works and environmental engineering programs is as a Professional Engineer and an educator. This extensive background is in the administration and management of comprehensive environmental and public works programs in the consulting engineering area and as Chief Engineer of governmental, enforcement and operating agencies. I have been involved in these programs from conception through design, construction and operations including the preparation and development of proposals, contracts and grants management. Involvement in grants management also involved coordination with funding agencies, local officials and concerned organizations.

Assignments which best illustrate my experience, competence, and diversity to perform comprehensive and complex public works and environmental engineering programs are described on the following pages.

#### WASTEWATER MANAGEMENT

#### WASTEWATER FACILITY PLANNING -

Member of the consulting project team developing the comprehensive sewerage study for the Nassau County Sewage Disposal District No. 3. This study encompassed the present and future sewage needs for an urban area of 105 square miles. Major studies performed for this assignment included siting of a 45-mgd treatment plant (Phase I), and a network of eighty four miles of interceptor sewer. Studied the ocean outfall arrangement and location, tide and current studies for Jones Inlet and vicinity, and chemical and biological analysis of Jones Inlet and Bay waters.

Served as the consulting engineering joint venture Program Director for the Nassau County 201 Wastewater Facilities Plan for the Cedar Creek Plant Modification. Major elements and studies accomplished as part of the planning process included plant flow projections, analysis of effluent limitation, assessment of current and future situations; odor control study and analysis, infiltration/inflow analysis, development and evaluation of alternatives, environmental assessment statement and public participation program. Implementation arrangements and schedules were prepared and preliminary design developed for modification and expansion of the Cedar Creek Water Pollution Control Plant from 45mgd to 76mgd capacity.

For Suffolk County, directly involved with the planning, design and construction of the Suffolk County Sewer District NO. 3-Southwest; comprehensive sewerage studies for the five eastern towns, Suffolk County New York (WPC-CS 158); 201 Facility Planning Process for upgrading of the Suffolk County Sewer District No. 1-Port Jefferson system; and interfaced with the Nassau-Suffolk Regional Planning Board, federal and state and local agencies and consultants in development studies and for the 208 Areawide Waste Treatment Management Plan.

## WASTEWATER TREATMENT FACILITY DESIGNS AND PERFORMANCE EVALUATION -

Involved with the analysis and design of numerous diversified wastewater treatment facilities, including the following: Advanced wastewater treatment plant, incorporating the use of pine oxygen for nitrification and Pho Strip process treatment for removal of phosphorus at Amherst, New York (24mgd); expansion of 1.5-mgd contact stabilization to 3.5-mgd oxidation ditch for carbonaceous biological oxygen demand (BOD), nitrification and phosphorous removal at Dover Township, Pennsylvania; design for modification and expansion of existing activated sludge secondary treatment plant, sludge handling, and related facilities at Nassau County, New York Cedar Creek Plant (76mgd); design of trickling filter plant for the Nassau County, New York District No. 1 - Inwood Plant (2.5mgd). Expansion of the Nassau County, New York Meadowbrook Hempstead Treatment Plant to include trickling filters, digester and settling tanks (1.0mgd); and expansion design and construction services, including digesters, settling tanks, and trickling filters (1.5mgd).

Member of the project team accomplishing the Comprehensive Performance Evaluation of the Suffolk County Sewer District No. 3 - Southwest Bergen Point Wastewater Treatment Plant. Program individual investigation of the clarifier performance, system microbiology, overall plant operation and maintenance programs. The performance evaluation was required by the New York State Department of Environmental Conservation due to inability of the plant to achieve suspended solids effluent limitations.

Responsible for the evaluation and capacity analysis investigation and report for the Village of Northport, New York 0.34mgd activated sludge wastewater treatment plant; operational training and assistance and improvements at the Village of Ocean Beach, New York 0.50mgd physical chemical wastewater treatment facilities. Also, involved or responsible for the design and/or improvements to wastewater treatment and disposal facilities for numerous private clients.

#### WASTEWATER COLLECTION SYSTEM DESIGN AND CONSTRUCTION -

Designed or responsible for the analysis, design and construction of over 2,000 miles (10.5 million lineal feet) of lateral and interceptor sewer lines. Deeply involved with computerized design and analysis techniques associated with collection systems and published several technical papers relating to compute applications for wastewater collection networks. These wastewater collection system designs and analysis included facilities for Suffolk County, Nassau County, Westchester County and other municipal and private entities.

Part of the consulting team responsible for inspections and recommendations on the rehabilitation of seventeen regulators and tide gate chambers in portions of Hoboken, New Jersey. The program included preparing plans, specifications and contract documents for rehabilitation work to be completed prior to initiation of an infiltration/inflow analysis for the system.

#### SEWAGE PUMPING STATION DESIGNS AND UPGRADING -

Over the past years, responsible for and/or participated in the design and modification/upgrading of many types of sewage pumping facilities, including the preparation of operations and maintenance manuals and computerized preventative maintenance systems. Representative projects include: modification/upgrading design and construction services for the Village of Northport, New York, Main Street pumping station, study and report for the Village of Northport Beach Avenue pumping station; design of a central pumping station and force main serving three private developments in Kings Park, New York connecting into the Suffolk County Sewer District No. 6-Kings Park facility.

Responsible for the design and related construction services for a new pumping station and force main connecting the Village of Roslyn, New York into the Nassau County Disposal District No. 3 sewage facilities. Directed flow monitoring of over ten pumping stations, as well as, establishing future peak flows based on demographic studies for the stations as part of a major facilities upgrading program.

Responsible for the design and implementation of eleven (11) wastewater pumping stations as part of the Suffolk County Sewer District No. 3-Southwest construction program. As part of these facilities, directed development of a computerized preventative maintenance software programs for use by District personnel.

### INFILTRATION/INFLOW ANALYSIS AND SEWER SYSTEM REHABILITATION -

Successfully conducted and involved with infiltration/inflow analysis for over 1,500 miles (7.9 million lineal feet) of interceptor and lateral services. In conjunction with infiltration/inflow programs, completed numerous sewer system evaluation surveys and rehabilitation programs, including physical system surveys, preparatory and heavy cleaning, television inspection, chemical analysis, smoke testing, and related investigations. Rehabilitation recommendations and designs have included sewer slip-lining, internal grouting, manhole rehabilitation, sewer replacement, and related appurtenances.

Representative projects include: infiltration/inflow analysis in the Nassau County, New York, Disposal District No. 3 south of Sunrise Highway, exclusive of the Village of Freeport sewer service area (200 miles); lateral and interceptor sewers in the Island Park area of the Island Park/Oceanside Collection District, Nassau County, New York Sewage Disposal District No. 2 because of corrosion problems (32 miles); three (3) County Sewer Districts encompassing eleven separate service areas (1100 miles of lateral and interceptor sewers) for Westchester County, New York. Each of the three Sewer Districts was monitored simultaneously by about three hundred sewage flow-monitoring recorders. Analysis of hydraulic and infiltration/inflow was done by computer facilities; sewer flow monitoring to isolate extraneous flows in the Village of Northport, New York, wastewater collection system.

Responsible for a special engineering analysis for the American Public Works Association on infiltration/inflow into sewage treatment facilities. The purpose of the white paper was to explore issues concerning the final Environmental Protection Agency rules and regulations, as well as, proposed infiltration/inflow screening procedures.

Sewer system replacement and new construction in the Nassau County, New York Island Park/Oceanside Collection District including: sewer replacement (13,000 lineal feet); slip-lining of lateral sewers (17,000 lineal feet) and house connection replacement (5,700 lineal feet); and the cleaning, repairing, and coating of 600 manholes. Sewer system rehabilitation and replacement for the Village of Garden City, Village of Northport, New York and Village of Ocean Beach.

#### SOLID WASTE MANAGEMENT

#### WASTE-TO-ENERGY STUDIES, DESIGNS AND OPERATIONS

In the area of solid waste-to-energy studies, designs and operations I have been responsible for projects involving the Town of islip,NY, Village of Ocean Beach, NY, Village of Hempstead, NY, Town of Smithtown, NY, and participated in numerous other comprehensive and local solid waste studies, designs, and vendor proposals.

Currently, responsible for the operations, engineering of facility improvements and regulatory compliance activities of the Town of Islip Resource Recovery Agency 485 ton per day waste-to-energy facility. As Chief Engineer for the Agency I coordinate facility operations with Montenay Islip Inc. the private vendor operator.

While in the consulting engineering sector I have coordinated activities with the Town of Islip, NY for rehabilitation of their Sayville incincerator and a team member on waste-to-energy designs for the Long Island State Park Commission, NY, Claremont, NH, New Hanover County, NC, and Town of Hempstead, NY projects. As part of these projects, I assisted in the environmental analysis, assessment and permitting phases for these incincerator and waste-to-energy facilities.

Program Director for the consulting team responsible for the solid waste procurement services to the Town of Smithtown, NY for implementing its integrated solid waste management plan including resource recovery. These services also involved negotiation of a Municipal Cooperation Agreement (MCA) with the Town of Huntington, NY for use of the Huntington Resource Recovery (HRR) facility.

Responsible for preparation of the Town of Smithtown, NY, and Town of Islip Solid Waste Management Plans pursuant to the New York State Solid Waste Management Act of 1988 and General Municipal Law. These Plans represents the Smithtown and Islip integrated solid waste management systems and includes waste reduction, source separation and recycling, resource recovery and landfilling.

#### LANDFILL MANAGEMENT -

Currently, as Chief Engineer of the Islip Resource Recovery Agency I am responsible for the engineering, construction and technical operations assistance for facilities at the Islip Resource Recovery Agency Blydenburgh Road Landfill Complex. This facility consists of an existing 13.5 acre double lined cleanfill landfill for the disposal of construction and demolition debris. I was directly responsible for the engineering design and construction for a 17.5 acre single composite double lined lateral expansion of the cleanfill landfill completed in April 1997. This Blydenburgh Road Landfill Complex also includes a capped and closed 66 acre municipal solid waste and ash monofill landfill components which are listed as federal and state superfund sites.

As an engineering consultant I was responsible for construction management, quality control, quality assurance, certification reports and regulatory agency coordination for the Town of Smithtown, NY Municipal Services Facility Phase II-Cell No. 6 (22.5 acres) landfill expansion. This landfill area consisted of a double composite flexible membrane (FML)/double liner system, leachate collection and detection systems, leachate equalization/storage, gas monitoring and appurtenances. Was also responsible for preparation of the Quality Assurance/Quality Control Plan, engineering designs and contract documents for bidding, engineering reports and applications for regulatory review, preparation of operations and contingency plans, related special studies and preparation of the project environmental impact statement.

Responsible for technical assistance and support services to the Contractor constructing the Town of Southampton, NY new Cell No. 3 (7 acre) landfill consisting of a bottom composite flexible membrane/double liner system. Also assisting the same Contractor during his closure construction of the Town of Southampton existing Cell No. 2 (10 acre) landfill area. Providing construction management, engineering and field services to the Contractor constructing the Town of Brookhaven, New York Phase I-Cell No. 4 liner system (6 acres) and appurtenances for a combined municipal solid waste and ash landfill, and the Phase II capping and closure (32 acres) liner program.

Responsible for the design of a private, multi-phase, new double flexible membrane lined solid waste landfill (130 acres) located in Arate Township, PA. Technical assistance and support services were provided in preparation for the Phase I and Phase II applications and documentation for submission to the State of Pennsylvania Department of Environmental Resources.

Directed and managed the preparation of engineering reports and designs for the Town of Islip, NY Phase III Hauppauge Landfill expansion (24 acres). Assisted the town in preparation of the environmental impact statement, regulatory permitting, and public meetings and hearings.

Was responsible for landfill closure plans for the Town of Smithtown, NY Municipal Services Facility Phase I landfill area (23.5 acres) and their construction and demolition debris landfill (32 acres) in Kings Park. I also managed closure plans and reports for the Town of Hempstead, NY Oceanside Landfill (181 acres) and Merrick Landfill (54 acres). For the Town of Islip, NY developed preliminary closure plans for the Phase I and II Hauppauge landfill areas (54 acres) as part of the Phase III landfill expansion design and landfill gas migration control studies.

In the area of landfill gas recovery and utilization of power generation, I was responsible for investigations at 10 sites (30 to 200 acre size) for the National Gas & Electric Corporation of America and the General Energy Development, Inc. Islip gas utilization/power generation facility. In addition, I have been responsible for landfill gas migration and control investigations and designs for the Town of Hempstead, NY - Merrick and Oceanside; Town of Islip, NY - Sayville and Hauppauge; Town of Smithtown, NY - Kings Park, Nesconset, and Montclair landfills.

## CONSTRUCTION AND DEMOLITION DEBRIS PROCESSING AND DISPOSAL FACILITIES -

As Chief Engineer of the Islip Resource Recovery Agency I am respossible for the engineering, technical operations, investigations, regulatory compliance and related support services for the 31 acre cleanfill facilities at the Blydenburgh Road Land fill Complex. This cleanfill facility is for the proper management and disposal of construction and demolition debris. Appurtances at this facility include leachate collection and removal, landfill gas recovery and processing, groundwater monitoring and related regulatory permit requirements. Currently, responsible for the study and investigations of a subsurface landfill combustion condition at the cleanfill landfill - Phase 1 operational area.

As a consultant was responsible for performing site investigations, analysis and closure options for an abandoned 6 acre pile of construction and demolition debris at a site in Brentwood, NY. Prepared the engineering report, plans and related documents for waste consolidation and in-place closure of the construction and demolition debris. The engineering documents were provided to regulatory agencies for review and subsequent actions regarding the site. A detailed cost estimate was also prepared and submitted to the regulatory agencies for the closure pursuant to the 6NYCRR Part 360 regulations

As an engineering consultant I was responsible for the preparation of engineering reports, plans and applications for regulatory permitting of construction and demolition debris precessing and recycling facilities. In preparation for these reports detailed evaluations and analysis were performed of waste components received at the facilities, existing operations and related site factors. Reports and designs were prepared for facilities handling and processing roadway and soil materials, exterior building demolition material, interior building demolition and remoloding materials and combinations thereof. For these private clients I was also involved in the regulatory compliance process and Order-On-Consent negotiations.

#### YARD WASTE COMPOSTING FACILITIES -

I have been responsible for the preparation of engineering reports, applications and regulatory permitting for five (5) private yard waste processing and composting facilities. These facilities include a variety of processing equipment including stump and tub grinders, shredders, mulchers, screens and window turning devices.

For the Town of Smithtown, NY, have investigated yard waste processing and composting alternatives, and market analysis for their Recycling Plan and Solid Waste Management Plan. Presently, am responsible for developing a private vendor Yard Waste Request For Proposal for the town to implement a yard waste facility pursuant to State mandates. Will provide technical assistance to the town in the review of private vendor proposals.

Responsible for subsurface soil investigations and monitoring for the Town of Islip, NY forty (40) acre compost facility site in Ronkonkoma, New York.

## MATERIALS RECOVERY, PROCESSING, RECYCLING AND TRANSFER FACILITIES -

Directly responsible for preparation of the Town of Smithtown, NY Solid Waste Recycling Plan for the Smithtown Comprehensive Recycling Action Program. This Plan investigated and evaluated waste reduction and recycling as part of the towns integrated solid waste management strategy. The Town's existing 60,000 square foot processing building was converted into a low technology recycling center to separate comingled recyclables including newspapers, corrugated cardboard, glass, plastics and metals. Assisted the town with preparation of a Request For Proposal for a private vendor to remove and recycle paper products and provide a high density baler at the recycling center

for paper, corrugated cardboard and plastics. Preparation of the Town of Smithtown Solid Waste Management Plan including analysis and evaluation of the town's current recycling operations, markets and impact of recycling on the proposed Huntington Resource Recovery Facility.

Directed and managed the preparation of engineering reports, designs and regulatory permitting for more than fifteen (15) private facilities involving materials recovery, processing, recycling and transfer. These facilities are for handling of construction and demolition debris, commercial solid waste, municipal solid waste, roadway construction materials and combinations thereof. Most of the installations include mechanical and/or manual separation of recyclables (e.q., corrugated cardboard, paper, plastics, metals, wood, etc.) and balers in larger facilities.

Responsible for design of facilities to handle only roadway construction materials and incorporate concrete and asphate crushers, screens to recover topsoil/dirt or for gradation of concrete aggregate. In addition, two (2) facilities process reclaimed asphalt by incorporating an asphalt batching plant.

Most of these projects are fast-track studies and designs for private industry and range in size between 200 and 1500 tons per day of material received.

#### SOLID WASTE COLLECTION -

I have been responsible for solid waste collection studies and analysis for the Villages of Massapequa Park and Farmingdale, NY. Results of these studies translated into a two million dollar cost savings, over a three year period, to the Village of Massapequa Park in its next collection contract.

I have served as a lecturer for the American Public Works Association in the area of Solid Waste Collection Management and Practices. Subjects covered in the lectures included evaluation of collection and disposal alternatives, macro and micro routing analysis techniques, economic analysis of collection and transport methods, and system analysis approaches.

Responsible for and directed the preparation of reports, plans and maps for implementation of an Improvement Consisting of Solid Waste Collection and Disposal Services for the Town of Smithtown, New York. Following public hearings and adoption of the Improvement under provision of Article 3-A of Town Law prepare Contract documents for competitively bidding collection services in the ten (10) Contract Bid Areas.

#### WATER SUPPLY AND RESOURCES MANAGEMENT

#### WATER FACILITY PLANNING -

Served as the Suffolk County program representative during development of the Counties initial Comprehensive Water Supply Plan (CPWS-24); manager for development of the Hele-Shaw Model Study of Contaminant Motion in the Long Island Aquifer System; coordination with representatives of state and local agencies; and related associated studies.

Consultant team program director for initial phases for the Westchester County, New York - North County Water Supply Study to establish a coordinated, planned system for provision and transmission of water to municipalities in the study area. Responsible for development of an intermunicipal plan implementation, legal requirements, financial details and economics of the total proposed water system, including water treatment plant upgrading, transmission line construction and related implementation needs.

Responsible for development of a five year Master Plan for Water System Improvements for the Village of Ocean Beach, New York. The Plan investigated the need for improved water supply sources, water storage, transmission and distribution system improvements. Engineering Report on the water supply system for the Knox School, Smithtown, New York, evaluating the water supply wells, distribution systems, storage requirements and related facilities.

#### WATER SUPPLY FACILITY DESIGNS -

Responsible for preparation of engineering reports and investigations for a new water supply well at the Village of Ocean Beach. Subsequent services included the preparation of plans, specifications and construction management services for a new water supply well, treatment system and related appurtenances.

Member of the consulting project team investigating and designing; emergency repairs for elevated water storage tanks; water transmission and distribution systems; improvements and expansion of pumping systems; cleaning of distribution mains; and related projects.

Conducted water distribution system network analysis and design by computer applications, including: inventory of system components; development of basic network of the transmission/distribution system; establish pressure or flow requirements at key junctions; evaluation of system response and results to determine network deficiencies; model calibration, and related applications.

#### GROUNDWATER MANAGEMENT AND HYDROGEOLOGIC INVESTIGATIONS

With respect to groundwater management, responsible for development and establishment of a comprehensive groundwater monitoring well and resource monitoring program for Suffolk County, New York; coordinated cooperative studies and investigations with the U. S. Geological Survey and other program participants; implementation of programs for advanced techniques in treatment of wastewater for disposal via groundwater recharge; developed and responsible for studies of stream flow augmentation to mitigate effects of sewer construction and for protection of fresh and salt water ecology; directed consultant studies on the evaluation of the effects of sewering in the Suffolk County Sewer District No. 3-Southwest on the hydrogeologic regime of Western Suffolk County and related computer modeling.

Functioned as a Suffolk County representative for a BiCounty Task Group, under the New York State Water Resources Planning Commission, conducting extensive studies on the fate of sewage contaminants in groundwater. Investigations undertaken at numerous research sites in Nassau and Suffolk Counties. Coauthored the final research report, "The Long Island Groundwater Pollution Study," published by the New York State Department of Environmental Conservation, Contract No. PH-86-63-201.

Responsible for hydrogeological investigations required for new landfill designs, expansion of existing landfill operations, as part of landfill closure programs and for routine monitoring at operating facilities. An integral component of these investigations was the preparation of detailed Work Plans, for regulatory review and approval, presenting well installation protocols, sampling plans and data analysis. Most of the sites involved included installation of multiple well clusters and sampling for priority pollutant baseline and routine sampling parameters. I have been responsible for field installation of wells, sampling programs, data analysis and preparation of final reports for regulatory review and approval.

I have directed and managed groundwater investigations at existing landfill sites to establish the presence and extent of leachate contamination. Associated with these studies were evaluation and analysis of remediation techniques and methodologies available for use at a particular site. Specific projects for which I have been responsible include the Town of Smithtown Phase II-Cell No. 6 landfill expansion; Town of Islip Phase I Hauppauge Landfill area; and the Towns of Hempstead, Merrick, and Oceanside Landfills.

Responsible for a New York State superfund Phase II groundwater investigation (NYSDEC Site No. 152053) for the closed Town of Islip, NY - Sayville landfill. In addition, I have directed the preparation of site investigation Work Plans to conduct groundwater studies, soil and groundwater contamination, and monitoring at numerous private sites.

## ENVIRONMENTAL AUDITS, SITE ASSESSMENTS AND REMEDIATION INVESTIGATIONS

I have been responsible for conducting environmental audits, including preliminary investigations (Phase I), on-site surveys and sampling analysis (Phase II), remedial investigation/feasibility studies (Phase III) and remedial designs and implementation Phase IV). These services have been for a diversity of property types and situations. The services have been for lending institutions, liability insurers, prospective buyers of commercial/private real estate property transfers and other actions and as part of routine engineering investigations.

Reprensentative projects included PhaseI and II site assessments for the migration and impact of landfill gas migration from active and closed landfill sites and design of remediation gas migration control systems; Phase II investigations and site reconnaissance for site contamination and ground water flow and quality at landfills and private sites including the preparation of Draft and Final Work Plans, installation of cluster groundwater monitoring wells, sampling, laboratory analysis and Final Reports.

Directed remediation designs and construction implementation for the removal and replacement of fourteen (14) underground full storage tanks at four (4) Town of Smithtown owned sites. This program included initial site surveys, preparation of designs and contract documents for tank removals and replacement, preparation of appropriate registration forms and permits from regulatory agencies, construction management during the installation program. For locations where tanks were found to be leaching, responsible for testing of soils, laboratory analysis and disposal of contaminated soil. Also, responsible for the removal and for replacement of underground and above grade fuel tanks system for private clients and as part of municipal projects.

Responsible for Phase I site audit reviews on behalf of the Mellon Bank for several sites as part of property transfers. Directed site audits and investigation for property owners involved with the potential lease of properties, sale/purchase of properties and as part of property refinancing activities.