

COUNTY COUNCIL OF BEAUFORT COUNTY

ADMINISTRATION BUILDING
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DEPUTY COUNTY ADMINISTRATOR

JOSHUA A. GRUBER
COUNTY ATTORNEY

SUZANNE M. RAINEY
CLERK TO COUNCIL

AGENDA JOINT MEETING PUBLIC FACILITIES COMMITTEE AND FINANCE COMMITTEE Monday, March 17, 2014

2:00 p.m.

Executive Conference Room, Administration Building
Government Center, 100 Ribaut Road

Committee Members:

Gerald Dawson, Chairman
Steve Fobes, Vice Chairman
Cynthia Bensch
Rick Caporale
Brian Flewelling
William McBride
Jerry Stewart

Staff Support:

Rob McFee, Division Director

1. CALL TO ORDER – 2:00 P.M.
2. CAPITAL IMPROVEMENT BOND CAPACITY FOR THE COUNTY'S CAPITAL IMPROVEMENTS PROGRAM FISCAL YEAR 2014 ([CIP Bond Capacity](#)) ([Facility Priority](#))
3. CONSIDERATION OF CONTRACT AWARDS
 - A. Hydraulic Excavator for Public Works Department ([backup](#))
 - B. Household Waste Collection Services for Public Works Solid Waste Department ([backup](#))
4. CONSIDERATION OF REAPPOINTMENTS AND APPOINTMENTS
 - A. Rural and Critical Lands Preservation Review Board
5. ADJOURNMENT

2014 Strategic Plan: Committee Assignments

Animal Services Facility: Evaluation and Direction
Bridge Replacement Plan and Funding Mechanism
County Information Technology Upgrade Plan
Countywide Telecommunications Infrastructure Master Plan: Development and Funding
Long Range Regional Transportation Model/Plan: Development
Pinckney Island: Plan and Funding
Transfer Station: Direction



CIP Bond Capacity

Financial Presentation for the County's
Capital Improvements Program
Fiscal Year 2014

January 21, 2014



Presentation Format

- **Comprehensive Plan Adopted in 2010**
 - **Priority Investment**
- **Current Capital Improvement Needs**
- **Airport CIP and Master Plan**
- **Fiscal Year 2014 Budget (Capital Items)**
- **Debt Capacity and Millage Overview**
- **Financial Advisor – County Fiscal Health**

Tony Criscitiello

Planning Director

- **Comprehensive Plan Adopted in 2010**
 - **Priority Investment**
 - **Projected Revenue Sources**
 - **Recommendations**

Projected Revenue Sources

- General Obligation Bonds (GO Bonds):
 1. State limits GO bonds to 8% of assessed value (\$39 million)
 2. \$10 million freed up annually due to debt service and growth in tax base.
- Impact Fees: Roads, Parks and Libraries
- Capital Projects Sales Tax: \$152 million for road projects
- Other Revenue Sources: Federal and State grants, SCDOT Guideshare, Admissions Tax, Federal Earmarks, etc.



Projected Revenue Sources

- \$990,500,000 in County facilities, infrastructure, parks, and transportation needs were identified for FY09 through FY 18

	Projected Revenue ¹	Projected Cost ¹	Funding Gap ¹
County Capital Projects	\$229,400	\$365,800	\$136,400
Road Projects	\$360,200	\$624,700	\$264,500
Total	\$589,600	\$990,500	\$400,900

¹ in thousands

Recommendations

- Further prioritize project list to match revenue projections
- Develop a strategy to create new funding sources
- Develop a five-year CIP that plans for needed capital facilities that are within the fiscal capability of the County.
- Prepare as part of the annual budget process a Capital Improvements Budget that lists appropriations for the capital improvements projects in the first year of the CIP.
- Amend Priority Investment Element as needed, revisit every 5 years.

Why Update is Needed

- Project list was never refined to reflect actual revenue (\$400 million shortfall).
- Project list was developed during a period of high growth and therefore very ambitious. Didn't anticipate economic downturn.
- Many projects are not being discussed anymore (e.g. Northern Bypass, US 21 widening, 4 new library branches).
- Other projects were not anticipated in 2007 (e.g. Bluffton flyover).

Mark Roseneau Facilities Director

- 17 Facilities Needing Improvements
- 10 Departmental Requests
- Amount Needed \$6,280,000

Beaufort Library

- Minor Interior Renovations (1992)
 - Carpet
 - Painting
 - Acoustical Tile Replacement
 - \$145,000
- 20 Ton HVAC
 - Energy Management System
 - \$220,000

Beaufort Library - 1992

- Carpet
- Painting
- HVAC
- Acoustical Tiles



Bluffton Library

- Roof Replacement (2001)
 - \$255,000
- HVAC System (2001)
- DDC Energy Management System
 - \$333,000

Bluffton Library - 2001

- Roof Replacement



- HVAC



Hilton Head Library

- HVAC System (1995)
- DDC Energy Management System
 - \$615,000



Detention Center

- Roof Replacement (1991)
 - \$750,000
- VCT Flooring \$80,000 (1991)
- Fire Alarms \$50,000
- Stucco Repairs
- Painting \$318,000 (Interior and Exterior)
- Security Door Replacement

Detention Center - 1991

- Roof Replacement



- Flooring



Detention Center - 1991

Security Door Replacement



Detention Center

- Replace:
 - Heating Boiler (1991)
 - Water Heater (1991)
 - \$135,000



Disabilities and Special Needs

- Replacement Residential Unit Ivey Lane:
 - Remodel Kitchen \$50,000
 - Replacement Wall Boards \$25,000
 - 1990 HVAC Unit \$8,000



EMS

- Roof Replacement \$350,000
- HVAC Replacement (1995) \$36,000
- Lighting Upgrade \$8,000

Hilton Head Government Center

- HVAC Unit Replacement (2000)
- DDC Energy Management System
 - \$115,000



Human Services Building

- 100 Ton VAV System (1988)
- DDC Energy Management System
 - \$390,000



Law Enforcement Center

- Roof Replacement (1989) \$110,000
- Dispatch Flooring \$55,000
- DDC Energy Management System
 - \$120,000

Courthouse

- Interior Renovations (1991)
 - Lobby, Restrooms, Flooring
 - Acoustical Panels and Wall Coverings
 - \$675,000



Parks and Leisure Services

Broomfield Center

- HVAC Replacement (1975)
- Major Interior and Exterior Renovations
 - \$75,000



Parks and Leisure Services Burton Wells Regional Park

- Date of Installation (1975)
- Ball Field Light Pole Replacement
- Light Fixtures Replacement
 - \$185,000



Parks and Leisure Services

Lind Brown Center

- Replace HVAC (1993)
 - \$180,000
- Replace Roof (1978)
 - \$230,000

- HVAC (1993)



- Roof (1978)



County Pools (2000):
Battery Creek
Beaufort
Bluffton

- **Installed Gas Fired Heaters (6/2000)**
 - **Energy Efficient Heat Pumps**
 - **\$50,000 (Beaufort and Battery Creek)**
 - **Salt Water Conversion**
 - **Enclosure Improvements**
 - **\$180,000**

Gas Fired Heater



Parks and Leisure Services

Port Royal Center

- Replace Roof (1988) \$70,000
- Replace HVAC (1988) \$17,000

- EPDM Roof (1988)



- HVAC (1988)



Parks and Leisure Services

Port Royal Senior Center

- Replace Roof (2002)
 - \$72,000



Parks and Leisure Services

Southside Park

- Replace Roof (1997)
 - \$22,000



Parks and Leisure Services

Various Locations

- **Install New Water Fountains**
 - **\$56,000**



Records Management

- Realign Shelving BIV 5 (2008)
 - \$190,000



Airports

Jon Rembold

- CIP Projects \$45,955,000
 - County Match 5% \$2,297,750
- FAA Compliance & Master Plan
- Land Acquisition

County contribution varies between 5% & 10%
based on the State Aeronautic Commission



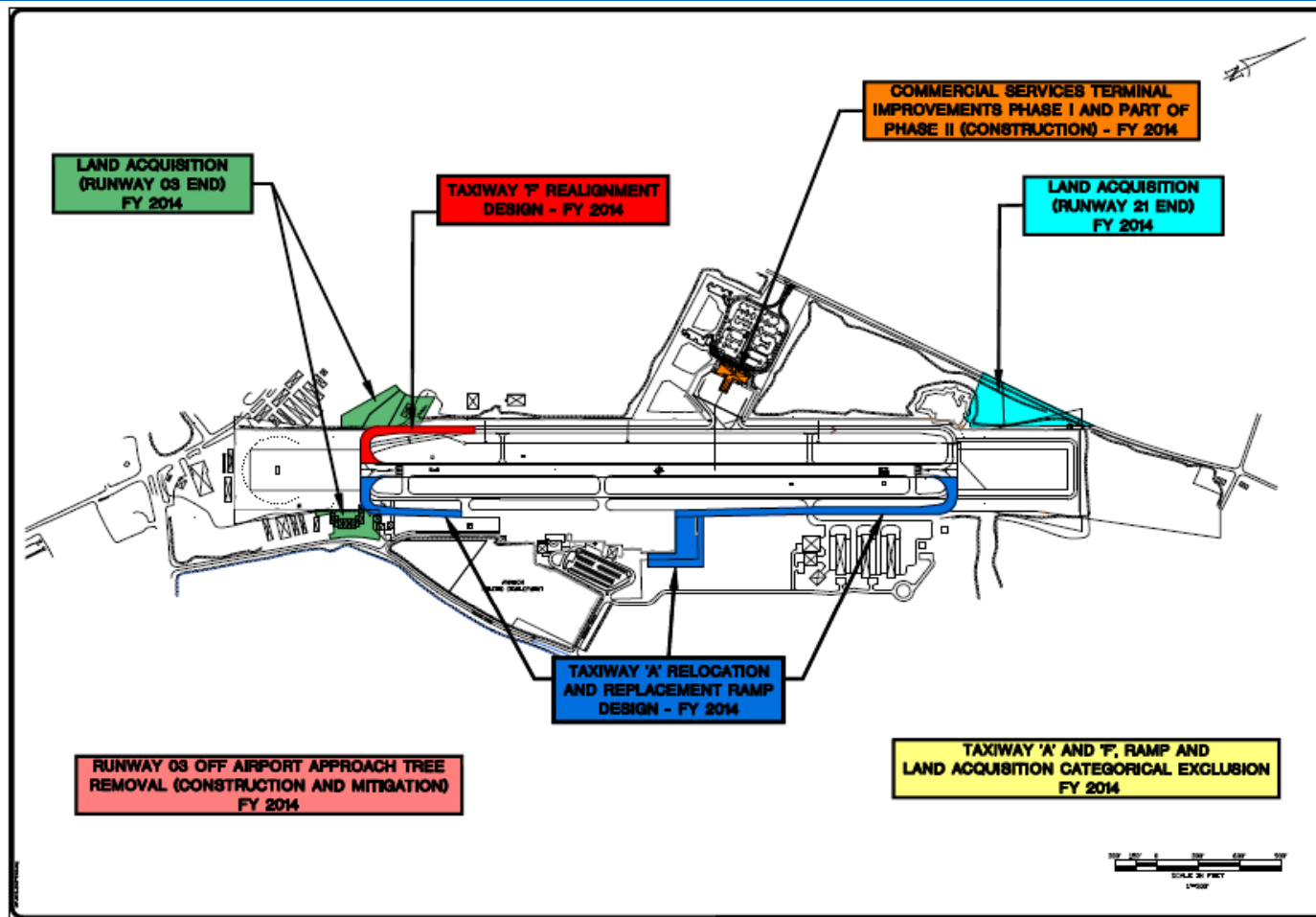
Airport – CIP

PROJECT	FY CIP	FULL COST	GRANT (90%)	COUNTY (5%)
RWY 03 LAND ACQUISITION	14	\$3,600,000.00	\$3,240,000.00	\$180,000.00
RWY 03 LAND ACQUISITION (T&B)	14	\$200,000.00	\$180,000.00	\$10,000.00
TAXIWAY A & F CATEGORICAL EXC	14	\$65,014.00	\$58,512.60	\$3,250.70
TAXIWAY A DESIGN & BIDDING	14	\$228,020.00	\$205,218.00	\$11,401.00
TAXIWAY F DESIGN & BIDDING	14	\$132,883.00	\$119,594.70	\$6,644.15
TAXIWAY A CONSTRUCTION	15	\$2,825,000.00	\$2,542,500.00	\$141,250.00
TAXIWAY F CONSTRUCTION	15	\$920,000.00	\$828,000.00	\$46,000.00
CONTINGENCY	14	\$229,083.00	\$206,174.70	\$11,454.15
RWY 21 LAND ACQUISITION	14	\$5,100,000.00	\$4,590,000.00	\$255,000.00
RWY 21 LAND ACQUISITION (T&B)	14	\$300,000.00	\$270,000.00	\$15,000.00
700' RWY 03 & 21 EXTENSION D&B	15	\$1,500,000.00	\$1,350,000.00	\$75,000.00
RWY EMAS & DRAINAGE				
CONSTRUCTION RWY 03 & 21	15	\$10,000,000.00	\$9,000,000.00	\$500,000.00
EMAS & DRAINAGE				
TERMINAL CONSTRUCTION	14	\$5,000,000.00	\$4,500,000.00	\$250,000.00
GENERAL CONTINGENCY - LEGAL		\$500,000.00	\$450,000.00	\$25,000.00
TOTAL		\$30,600,000.00	\$27,540,000.00	\$1,530,000.00

County and State match equal 10%



PROJECT	FY CIP	FULL COST	GRANT (90%)	COUNTY (5%)
RWY 03 LAND ACQUISITION	14	\$3,600,000.00	\$3,240,000.00	\$180,000.00
RWY 03 LAND ACQUISITION (T&B)	14	\$200,000.00	\$180,000.00	\$10,000.00
TAXIWAY A & F CATEGORICAL EXC	14	\$65,014.00	\$58,512.60	\$3,250.70
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CONTINGENCY	14	\$229,083.00	\$206,174.70	\$11,454.15
RWY 21 LAND ACQUISITION	14	\$5,100,000.00	\$4,590,000.00	\$255,000.00
RWY 21 LAND ACQUISITION (T&B)	14	\$300,000.00	\$270,000.00	\$15,000.00
TERMINAL CONSTRUCTION	14	\$5,000,000.00	\$4,500,000.00	\$250,000.00
GENERAL CONTINGENCY - LEGAL		\$500,000.00	\$450,000.00	\$25,000.00
TOTAL		\$15,355,000.00	\$13,819,500.00	\$767,750.00



LAND ACQUISITION
(RUNWAY 03 END)
FY 2014

TAXIWAY F REALIGNMENT
DESIGN - FY 2014

COMMERCIAL SERVICES TERMINAL
IMPROVEMENTS PHASE I AND PART OF
PHASE II (CONSTRUCTION) - FY 2014

LAND ACQUISITION
(RUNWAY 21 END)
FY 2014

TAXIWAY 'A' RELOCATION
AND REPLACEMENT RAMP
DESIGN - FY 2014

RUNWAY 03 OFF AIRPORT APPROACH TREE
REMOVAL (CONSTRUCTION AND MITIGATION)
FY 2014

TAXIWAY 'A' AND 'F' RAMP AND
LAND ACQUISITION CATEGORICAL EXCLUSION
FY 2014



TALBERT & BRIGHT
 PROFESSIONAL ENGINEERS
 10000 W. PALM BEACH BLVD., SUITE 100
 PALM BEACH, FL 33411
 TEL: 561-839-8800
 FAX: 561-839-8801
 WWW.TALBERTANDBRIGHT.COM

DATE	REV	BY	CHKD

CAPITAL IMPROVEMENT PROGRAM (CIP)
 2014 PROJECT LISTING
 HILTON HEAD ISLAND AIRPORT

PRELIMINARY PLAN

PROJECT	
DATE	
BY	
CHKD	
REVISED	
PROJECT NO.	
SHEET NO.	1
OF	1



Capital Items FY 2014

- Emergency Management (Sheriff)
- Management Information Systems (MIS)
- Emergency Medical Services (EMS)
- Traffic Engineering
- Detention Center
- Animal Control
- Mosquito Control

Capital Items FY 2014

- General Support
- Roads and Drainage
- Solid Waste & Recycling
- Parks and Leisure Services
- Facilities Management
- Building Maintenance
- Grounds Maintenance

Emergency Management

Neil Baxley

- Facility Relocation \$600,000
- Replace Microwaves (6) \$1,500,000
- Dynamic Messaging (3) \$300,000
- HAR-Gardens Corner \$45,000
- Flashing Beacons \$37,515
 - Total Request = \$2,482,520

Management Information Systems

Dan Morgan

- 10G Bandwidth Upgrade Project \$50,000
- Palo-Alto \$11,200
- Fax Server Upgrade Project \$45,000
- Security Upgrades \$30,000
- Server Upgrade/WLAN \$56,132

Total = \$192,332

Emergency Medical Services

Donna Ownby

- Vehicle Purchases \$345,000
- Computers (5 Year Cycle) \$20,000
- Cardiac Monitors \$156,000
- Lucas Devices \$40,000
 - Total = \$561,000

EMS

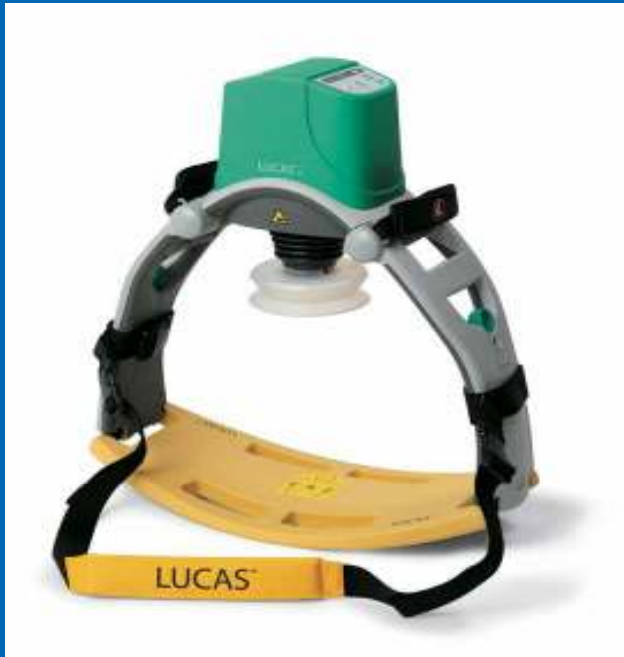


Front Line Ambulance



Depot Road

EMS



Improved safety during transport

Traffic and Communication

Colin Kinton

- Traffic Signal Upgrades \$61,000
 - Trask Parkway/Parris Island Gateway
 - SC 170 @ W.K. Alston Road

Traffic and Communication

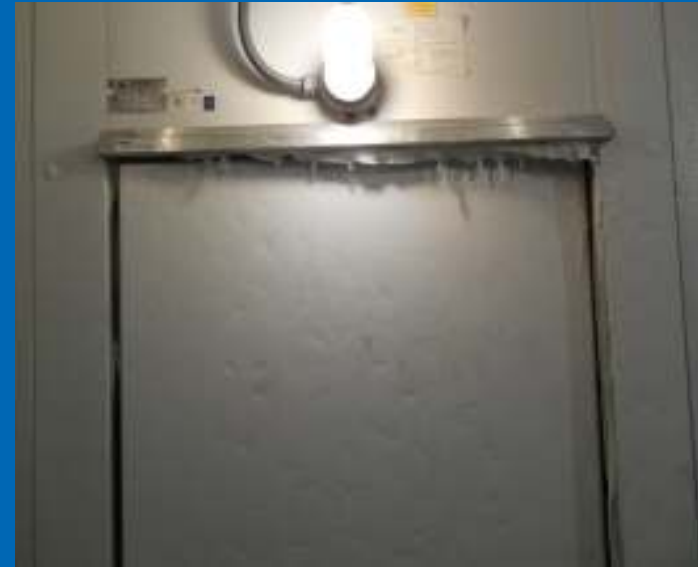
Colin Kinton



Detention Center Quandara Grant

- Camera Replacement \$125,500
- Radio Upgrades \$3,000
- Food Service Equipment \$40,000
- Walk-In Cooler/Freezer \$161,000
 - Total Request = \$329,500

Detention Center Quandara Grant Walk-In Cooler/Freezer



Animal Shelter Tallulah Trice

- Specialized Capital Equipment \$120,000
- Vehicle Purchase \$78,000
 - Total Request = \$198,000

Mosquito Control

Gregg Hunt

- Vehicle Purchases (2) \$49,500
- Truck Mounted Sprayers \$29,900
- Lab Ultra Low Temp Freezer \$7,179
- Lab Autoclave \$6,394
- Helicopter Skid Assembly \$22,000
 - Total Request = \$114,973

Mosquito Control Gregg Hunt

- Vehicle Purchases (2) \$49,500
- Truck Mounted Sprayers \$29,900



Mosquito Control

Gregg Hunt

Helicopter Skid Assembly \$22,000



Public Works Eddie Bellamy

- General Support
- Vehicle Purchases (2) \$65,298
- Bull Dozer \$133,700 (1996)
- Boat \$77,527 (2003)
- Rubber Tired Front End Loader \$148,125 (2000)
 - Total Request = \$424,650

Public Works Eddie Bellamy

- General Support
 - D12 Dozer



Public Works Eddie Bellamy

- General Support
 - Munson Packman Work Boat



Public Works

Eddie Bellamy

- General Support
 - Rubber Tire Front End Loader



Public Works Eddie Bellamy

- Roads and Drainage (North)
- Vehicle Purchases \$35,298
 - JD 670 Motor Grader (2) \$291,800
 - 2000 6500 Operating Hours
 - 2001 6750 Operating Hours
 - TrucKat \$178,000 (Replace Tractor)
 - Total Request = \$505,098

Public Works Eddie Bellamy

- Roads and Drainage North
 - JD 670 Motor Graders (2)



Public Works Eddie Bellamy

- Roads and Drainage North
 - TrucKat



Public Works

Eddie Bellamy

- Roads and Drainage (South)
- Vehicle Purchases \$30,000
- Dump Truck \$145,000
- 20 Ton Tag Along Trailer \$23,332
- JD 670 Motor Grader \$145,599
- Street Sweeper \$170,000
- Tracked Skid Loader \$70,000
 - Total Request = \$583,931

Public Works

Eddie Bellamy

- Roads and Drainage (South)
 - Dump Truck (1996)



Public Works

Eddie Bellamy

- Roads and Drainage (South)
 - Replace 1999 Tag Along Trailer



Public Works

Eddie Bellamy

- Roads and Drainage (South)
 - JD 670 Series 1984



Public Works Eddie Bellamy

- Roads and Drainage (South)
 - Street Sweeper



Public Works

Eddie Bellamy

- Roads and Drainage (South)
 - Tracked Skid Loader



Solid Waste and Recycling

Jim Minor

- Vehicle Purchases (3) \$240,000
- Compactors for DOCs \$180,000
 - Total Request = \$420,000

Solid Waste and Recycling

Jim Minor

- Tire Truck (2005) \$180,000
- Current Mileage 253,373
- Pickup Trucks (2) \$60,000
- Current Mileage 195,419 & 196,569



Solid Waste and Recycling

Jim Minor

- Compactors for DOCs \$180,000
 - St. Helena (includes electrical upgrades)



Parks and Leisure Services

Scott Marshall

- Resurface Bluffton Pool \$40,000
- Vehicle Purchase \$25,000
- Recreation Workout Equipment \$15,000
 - Total Request = \$80,000

Parks and Leisure Services

Scott Marshall

- Resurface Bluffton Pool \$40,000
 - Pool Opened 2001
 - Never Resurfaced (Life Cycle is 10 yrs.)

*Pictures of bottom of pool representative of damage throughout pool.
Note in some cases the rebar is exposed and oxidized.*



Lane line anchor is rusted through

Parks and Leisure Services

Scott Marshall

- **Vehicle Purchase \$25,000**
 - Replaces 2000 model Dodge Maxivan 3500 used to transport summer camp participants and after school participants, as needed



Parks and Leisure Services

Scott Marshall

- **Recreation Workout Equipment \$15,000**
 - Funds to refurbish worn equipment and replace smaller items, as needed



Buildings Maintenance

Mark Roseneau

- Vehicle Purchases (2) \$44,000
- Specialized Capital Equipment \$14,895
 - Total Request = \$58,895

Grounds Maintenance

Mark Roseneau

- Vehicle Purchases (3) \$54,000
- Specialized Capital Equipment \$29,800
 - Total Request = \$83,800

Facilities Management

- Renovations to Existing Buildings \$6,867,400
- MIS Relocation \$3,500,000
- Buckwalter Park Expansion \$2,000,000
- Animal Shelter Complex \$3,500,000
- DSN Facility South of the Broad \$450,000
 - Total Request = \$16,317,400

Facilities Management

David Coleman

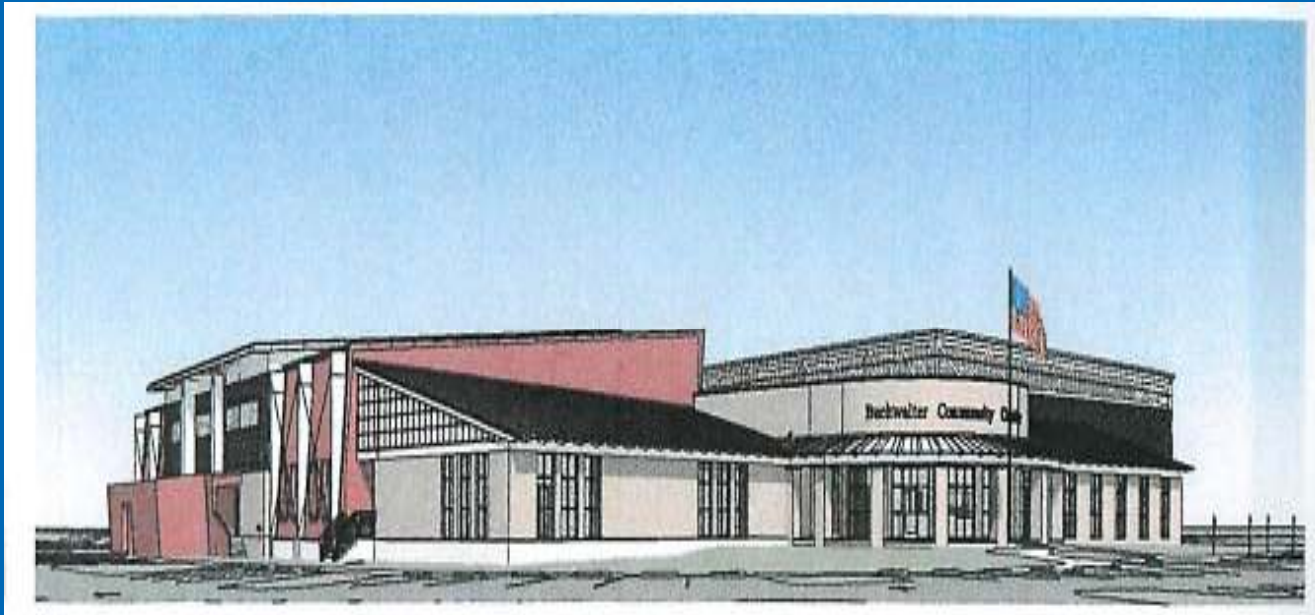
Buckwalter Park Expansion \$2,000,000



Facilities Management

David Coleman

Buckwalter Park Expansion \$2,000,000



Facilities Management

Tallulah Trice

- **Animal Shelter Complex \$3,500,000**
- **Administrative Building 1980**



Facilities Management

Tallulah Trice

- Animal Shelter Complex \$3,500,000
- Dog Holding Area 1978



Facilities Management
Mitzi Wagner
DSN Old Miller Rd. \$450,000



Cost Summary

- Comprehensive Plan \$6,280,000
- Airport Match \$2,297,750
- Fiscal Year 14 Capital Requests \$5,980,226
- Renovation to Building \$16,317,400
- Total Funding Request \$30,875,376

Millage Overview

Alicia Holland

- Total County Assessed Value (net of TIFs)
 - \$1,824,698,184
- Constitutional Debt Limit (8%)
 - \$145,975,855
- Outstanding Debt subject to limit
 - \$92,854,427
- Legal Debt Limit Remaining
 - \$53,121,428



7- YEAR GENERAL OBLIGATION BONDS

FY 14 General Fund Capital Need:

Project	FY14
Facility Repairs	1,103,073
Life Safety Devices	196,000
Technology Upgrades	2,094,852
Specialized Capital Equipment	1,584,446
Vehicles	966,096
Traffic Signalization improvements	61,000
Mosquito Control	51,900
Roads and Drainage	23,332
PALS	150,000

Total Requested Amount	6,230,699
Milage Needed (7 Years)	890,100
Millage Increase needed	0.538

10-YEAR GENERAL OBLIGATION BONDS

Building and Facility Need:

	Project	FY14
1	Hilton Head Library HVAC & Energy Mgmt. Sys.	615,000
2	PALS Port Royal-Roof, HVAC Replacement	155,000
3	Bluffton Library roof replacement	255,000
4	Detention Ctr-Fire alarm repairs	25,000
5	Public Works Building-Roof replacement-Garage	278,000
6	Beaufort Library-replace A/C units	220,000
7	Detention Center-water heating/boiler	135,000
8	Detention Center Roof replacement	750,000
9	A. Horne Bldg-Replace HVAC System & Controls	340,000
10	Bluffton Library HVAC Replacement & Controls	355,000
11	LEC-energy management system	120,000
12	ADA modifications to facilities	75,000
13	HIPAA requirement to facilities	15,000
14	LEC roof replacement	90,000
15	Burton Wells - field lighting replacement	185,000
16	Hilton Head Govt Center HVAC Replacement	115,000
17	Human Services Building HVAC Replacement	390,000
17	Courthouse - replace boiler	22,000
18	Courthouse-painting/vinyl	65,000
19	Courthouse-ceremonial courtroom bench repair	12,000
20	Broomfield Center-Replace HVAC	4,600
21	EMS-HVAC replacement	19,000
22	Courthouse-Refinish millwork/doors	45,000
23	Courthouse-Re-key locks	13,000
24	Courthouse-Replace acoustical tiles/panels/hard surfaces	135,000
25	Courthouse-Replace carpet/flooring	120,000
26	BIV#5 realign shelving	190,000
27	Myrtle Park-Re-key locks	9,000
28	Detention Ctr-Misc lock replacement/repair	90,000
29	Detention Center repainting	318,000
30	South Side Courts-roof/painting/fixtures	22,000
31	Pools (3) - salt conversion/insulation/heating	180,000
32	Water Fountains -Various Pals Locations	56,000
33	Pools heating/Boiler Replacement	95,000
34	Lind Brown Center VCT, Roof, HVAC Replacement	410,000
35	EMS-carpet, painting	26,000

Total Requested Amount	5,949,600
Milage Needed (10 Years)	594,960
Millage Increase needed	0.359

20-YEAR GENERAL OBLIGATION BONDS

Building Renovations or Additions:

Project	FY14
1 Buckwalter Expansion	2,500,000
2 Perry Clear Bridge	1,000,000
3 DSN Old Miller Road	450,000
4 MIS Relocation	2,000,000
5 Animal Shelter	3,500,000
6 Administration	3,500,000

Building & Renovation Requested Amount:	12,950,000
Milage Needed(20 Years)	647,500
Millage Increase needed	0.391

Airport:(Upgrades)

Project	FY14
RWY 03 LAND ACQUISITION	360,000
RWY 03 LAND ACQUISITION (T&B)	20,000
TAXIWAY A & F CATEGORICAL EXC	6,501
TAXIWAY A DESIGN & BIDDING	22,802
TAXIWAY F DESIGN & BIDDING	13,288
TAXIWAY A CONSTRUCTION	282,500
TAXIWAY F CONSTRUCTION	92,000
CONTINGENCY	22,908
RWY 21 LAND ACQUISITION	510,000
RWY 21 LAND ACQUISITION (T&B)	30,000
700' RWY 03 & 21 EXTENSION D&B	150,000
RWY EMAS & DRAINAGE	
CONSTRUCTION RWY 03 & 21	100,000
EMAS & DRAINAGE	
TERMINAL CONSTRUCTION	500,000
Noise Wall-Palmetto Hall	100,000
GENERAL CONTINGENCY - LEGAL	50,001

Airport Requested Amount	2,209,999
Milage Needed (20 Years)	110,500
Millage Increase needed	0.067

Total Requested Amount	27,340,298
Milage Needed (20 Years)	2,243,060
Millage Increase needed	1.355

Mill Value as of March 14, 2014 1,655,151

Years: 1-7	1.355
Years: 7-10	0.82
Years: 11-20	0.46



COUNTY COUNCIL OF BEAUFORT COUNTY
PURCHASING DEPARTMENT

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

TO: Councilman Gerald Dawson, Chairman, Public Facilities Committee
FROM: Dave Thomas, CPPO, Purchasing Director *DT*
SUBJ: Request to Purchase a Hydraulic Excavator from State Contract Number 5000013452 for Beaufort County's Public Works Department, Stormwater Infrastructure Section
DATE: March 17, 2014

BACKGROUND: The Purchasing Department received a request from the Public Works Department, Stormwater Infrastructure Section to purchase a CAT Model 308E2CRSB Hydraulic Excavator (mini-excavator) from State contract number 5000013452. The new mini-excavator will be a replacement for the department's current compact excavator which is incapable of handling the department's bigger projects. Additionally, the mini-excavator requested has more horsepower and greater lift capacity. Stormwater Infrastructure will transfer their current compact excavator to the Public Works Department, Roads & Drainage-North Section where it will be used primarily to clean out roadside ditches.

STATE CONTRACT VENDOR INFORMATION:

Blanchard Machinery, Columbia, SC

COST:

\$109,354

FUNDING: Account # 50250011-54200, Stormwater Operations – Specialized Capital Equipment

FOR ACTION: Public Facilities Committee meeting on March 17, 2014.

RECOMMENDATION: The Purchasing Department recommends that the Public Facilities Committee approve and recommend to County Council the contract award of \$109,354 to purchase a CAT Model 308E2CRSB Hydraulic Excavator from the aforementioned vendor in support of Public Works operations.

CC: Gary Kubic, County Administrator *GK*
Bryan Hill, Deputy Administrator
Alicia Holland, Chief Financial Officer *AH*
Robert McFee, Engineering and Infrastructure Director *R.M.F. - DT*
Eddie Bellamy, Public Works Director *EB*

Att: Pricing Information



Quote 108946-01

March 11, 2014

BEAUFORT COUNTY PUBLIC WORKS
PO DRAWER 1228
BEAUFORT, SC 29901

Attention: EZEKIEL MILLER

Dear Zeke,

We would like to thank you for your interest in our company and our products, and are pleased to quote the following for your consideration.

One (1) New CAT Model: 308E2CRSB Excavators with all standard equipment in addition to the additional specifications listed below:

We wish to thank you for the opportunity of quoting on your equipment needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Ryan Luthren
Machine Sales Representative

One (1) New CAT Model: 308E2CRSB Excavators with all standard equipment in addition to the additional specifications listed below:

STANDARD EQUIPMENT

POWERTRAIN-CAT C3.3B Diesel Engine with 12-volt-Water separator in fuel line-electrical starting-Two speed auto-shift travel-Auto idle-Straight line travel-2,500M (8,200ft) altitude capability-Automatic swing park brake

UNDERCARRIAGE-Hydraulic track adjusters

ELECTRICAL-12 volt electrical system-Light, Cab, Boom Left and Right-Circuit breaker-880 CCA maintenance free battery-Ignition key stop switch-Warning horn-60 ampere alternator

OPERATOR ENVIRONMENT-Seat, Fabric, High Back, Suspension-Cup holder-Openable front windshield-Hydraulic neutral lockout system-COMPASS: Complete Operation, Maintenance-Washable floor mat-Performance and Security System-Skylight- Multiple Languages-Rear window emergency exit-Windshield wiper and washer-Travel control pedals with hand levers-Air conditioning with defroster-Control lever mounted auxiliary controls-Interior light-Adjustable wrist rests-Coat hook-Mirror rear view: Cab Left-Literature holder-Radio mounting-Utility space for mobile phone-12V power socket

FLUIDS-Extended life cooling -37C

OTHER STANDARD EQUIPMENT-Hydraulic flow summation system-Towing eye on base frame-Auxiliary hydraulics with adjustable-Tie down eyes on track frame-maximum flow and continuous flow-Boom with offset swing post-Door locks-Rear reflector-Caterpillar corporate "one key" system-Lockable fuel cap-Tool storage area-Dozer blade w/float function-Accumulator-Economy mode for up to 20% fuel savings

MACHINE SPECIFICATIONS

Description	Reference No
308E2 CR HYD EXCAVATOR MA2	426-0228
3998365 308E2CR SB HYDRAULIC EXCAVATOR	
3826304 CAB, ROPS	
3819214 LIGHTS, CAB	
4154431 CONTROL, PATTERN CHANGER	
3776555 ACCUMULATOR, FOR CANADA	
3776549 LINES, BOOM	
3776551 LINES, STICK	
3820391 SEAT, H-BACK, AIR SUSP, HEATED	
3845651 BELT, SEAT, 3" RETRACTABLE	
4154380 COOLING, HIGH AMBIENT	
3821602 PLUGS, MIRROR MOUNT	
3986354 ALARM, TRAVEL	
3897121 RADIO, AM/FM	
BUCKET, HD, 36", 0.51 CYD	295-5954
BUCKET-DC, 48"	306-5664
COUNTERWEIGHT, STANDARD	367-0948
TANK, FUEL	380-1983
DRAIN, ECOLOGY	382-8757
TRACK, 18" TG, W/ RUBBER PAD	382-8816
BLADE, 97"	382-8822
INSTRUCTIONS, ANSI	421-8430
STICK PACKAGE, LONG W/O 2ND AUX	426-0173
PROTECTION, SHIP and STORE STANDARD	0P-2266
INSTRUCTIONS, ENGLISH	0P-3380
ROLL ON-ROLL OFF	0P-4811

Sell Price	\$109,054
Ext Warranty	Included
After Tax Balance	\$109,354

WARRANTY

Standard Warranty: 12 Month/1,500 Hour Standard Warranty

Extended Warranty: 3 year/3000 PT + HYD

F.O.B/TERMS

Heavy Columbia 321

Accepted by _____ on _____

Signature



COUNTY COUNCIL OF BEAUFORT COUNTY
PURCHASING DEPARTMENT
106 Industrial Village Road — Post Office Drawer 1228
Beaufort, South Carolina 29901-1228

TO: Councilman Gerald Dawson, Chairman, Public Facilities Committee

FROM: Dave Thomas, CPPO, Purchasing Director *g,t*

SUBJ: Household Hazardous Waste Collection Services for Beaufort County Public Works, Solid Waste Department – IFB # 022614 for Fiscal Year 2015 Annual Contract Award

DATE: March 17, 2014

BACKGROUND: Currently, Beaufort County is under contract with CARE Environmental, Corp. for annual service of Household Hazardous Waste (HHW) collection events conducted twice a year, one event in Northern Beaufort County and one event in Southern Beaufort County. In addition, paint and other miscellaneous HHW materials that are collected weekly from County convenience centers are picked up as needed from the Public Works complex every two or three months, depending on the volume of accumulated material. In preparation of the current contract expiring June 30, 2014, an Invitation for Bid (IFB number 022614) was issued in February 2014 for these services. On February 26, 2014, bids from five firms were received and a bid tabulation with projected costs for each firm was created. Based on these calculations, CARE Environmental, Corp. is the lowest bidder with the lowest estimated annual cost. Please see the bid tabulation in Attachment 1 for vendor cost comparison.

RECOMMENDED VENDOR INFORMATION:

ESTIMATED ANNUAL COST:

CARE Environmental, Corp., Landing, New Jersey

\$100,000

FUNDING: Fiscal Year 2015: Account 1001340-51160, Solid Waste & Recycling - Professional Services

PRIOR YEAR COST: Fiscal Year 2013 costs were \$73,779 and Fiscal Year 2014 year to date costs are \$42,570. There is one more collection event scheduled and several pickups remaining this fiscal year, and costs are not expected to exceed \$80,000. Contract costs are based upon unit pricing for each type of material collected.

FOR ACTION: Public Facilities Committee meeting occurring on March 17, 2014.

RECOMMENDATION: The Purchasing Department recommends that the Public Facilities Committee approve and recommend to County Council the award of the Fiscal Year 2015 contract for HHW Collection Services to CARE Environmental, Corp., effective July 1, 2014 for a term of one year with four one-year renewal options for a potential total five year contract.

Cc: Gary Kubic, County Administrator *GKubic*
Bryan Hill, Deputy County Administrator
Alicia Holland, Chief Financial Officer *AH*
Robert McFee, Engineering and Infrastructure Director *For 2-6 M.F. 021*
Eddie Bellamy, Public Works Director *EB*
James S. Minor, Jr., Solid Waste Manager *JM*

Att: IFB# 022614, Attachment (1) Bid Tab

IFB# 022614, Attachment 1 Bid Tab
Household Hazardous Waste Collection Services for Beaufort County Public Works
Solid Waste Department

IFB# 022614 BID TAB					
DATE: MARCH 10, 2014					
Firm	Care Annual Est. COST	EcoFlo Annual Est. COST	MXI Annual Est. COST	Clean Harbor Annual Est. COST	TRADEBE Annual Est. COST
Annual Events Totals	\$ 23,552.00	\$ 25,531.28	\$ 33,429.40	\$ 33,405.50	\$ 37,884.60
Annual Pickup Totals	\$ 33,272.60	\$ 38,606.72	\$ 45,996.72	\$ 66,846.90	\$ 74,171.68
TOTAL	\$56,834.60	\$64,138.00	\$79,426.12	\$100,252.40	\$112,056.28