

RICHLAND COUNTY
ADMINISTRATION AND FINANCE
COMMITTEE

AGENDA

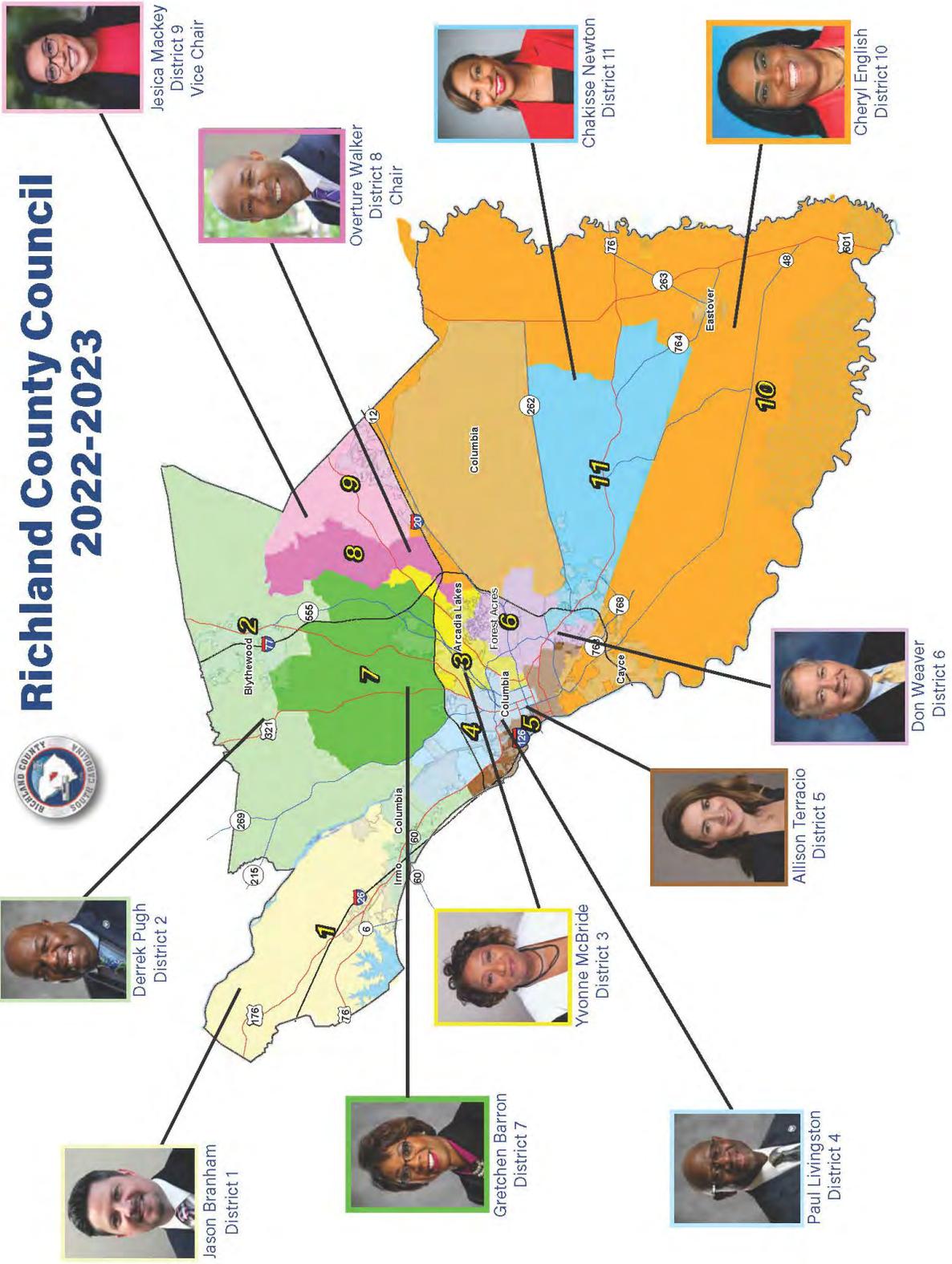


TUESDAY APRIL 25, 2023

6:00 PM

COUNCIL CHAMBERS

Richland County Council 2022-2023



Derrek Pugh
District 2

Jason Branham
District 1

Gretchen Barron
District 7

Yvonne McBride
District 3

Allison Terracio
District 5

Paul Livingston
District 4

Don Weaver
District 6

Overture Walker
District 8
Chair

Chakisse Newton
District 11

Cheryl English
District 10

Jessica Mackey
District 9
Vice Chair



**Richland County
Administration and Finance Committee**

AGENDA

April 25, 2023 - 6:00 PM
2020 Hampton Street, Columbia, SC 29204

The Honorable Jason Branham	The Honorable Yvonne McBride	The Honorable Paul Livingston	The Honorable Don Weaver	The Honorable Jessica Mackey, Chair
County Council District 1	County Council District 3	County Council District 4	County Council District 6	County Council District 9

1. **CALL TO ORDER** The Honorable Jessica Mackey

2. **APPROVAL OF MINUTES** The Honorable Jessica Mackey
 - a. March 28, 2023 [PAGES 6-7]

3. **APPROVAL OF AGENDA** The Honorable Jessica Mackey

4. **ITEMS FOR ACTION** The Honorable Jessica Mackey
 - a. Utilities - Purchase of Roll-Off Truck [PAGES 8-24]

 - b. Operational Services - 2020 Hampton St. Roof Replacement Project - Solicitation RC-565-B-23 [PAGES 25-28]

 - c. Procurement & Contracting - Approval to Award Contract for Emergency Generator at the Coroner's Office [PAGES 29-32]

 - d. Direct the County Administrator to create a new IGA regarding the Alvin S. Glenn Detention Center Inmate Per Diem rate. Richland County is operating on fees that were implemented effective July 1, 2018 and but did not go into effect until July 1, 2019 due to the 90 day notice requirement pursuant to the agreement. The agreement in effect at that time was to have the fee only increase \$10 per year until it reached 95% of the actual cost to the County. We are currently losing thousands of dollars per year the way this is being handled.

Richland County should not have taxpayers pay for outside entities who placed individuals in the County Detention Center, as that is the responsibility of the

placing entity. Every entity who places an individual in the Alvin S. Glenn Detention Center should have an IGA with Richland County that reflects the current rate they will be paying as well as the fact rates are subject to change upward or downward on an annual basis. Those IGA's should also be worded as an annual agreement with up to so many extension years and the 90 day notice needs to be either reduced or more closely followed by staff. [MALINOWSKI - May 3, 2022]

***In accordance with Council Rule 4.7 (b)(4), Staff requests this item be referred to the Detention Center Ad Hoc committee or other such appropriate action as detailed within the stated Council Rule.*

- e. Any agency receiving funds from Richland County must provide an accounting for those funds prior to a request for funds in the next fiscal year budget. REASON: Accountability is a must for taxpayer dollars [MALINOWSKI - June 7, 2022]

***In accordance with Council Rule 4.7 (b)(4), Staff requests this item be referred to the Community Impact Grants committee or other such appropriate action as detailed within the stated Council Rule.*

5. ADJOURN

The Honorable Jessica Mackey



Special Accommodations and Interpreter Services Citizens may be present during any of the County's meetings. If requested, the agenda and backup materials will be made available in alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), as amended and the federal rules and regulations adopted in implementation thereof. Any person who requires a disability-related modification or accommodation, including auxiliary aids or services, in order to participate in the public meeting may request such modification, accommodation, aid or service by contacting the Clerk of Council's office either in person at 2020 Hampton Street, Columbia, SC, by telephone at (803) 576-2061, or TDD at 803-576-2045 no later than 24 hours prior to the scheduled meeting.



Richland County Council
ADMINISTRATION AND FINANCE COMMITTEE

MINUTES

March 28, 2023 – 6:00 PM

Council Chambers

2020 Hampton Street, Columbia, SC 29204

COUNCIL MEMBERS PRESENT: Jesica Mackey, Chair; Paul Livingston and Don Weaver

NOT PRESENT: Jason Branham and Yvonne McBride

OTHERS PRESENT: Cheryl English, Leonardo Brown, Aric Jensen, Ashiya Myers, Stacey Hamm, Chelsea Bennett, Michelle Onley, Angela Weathersby, John Thompson, Lori Thomas, Abhijit Deshpande, Jennifer Wladischkin, Anette Kirylo, Kyle Holsclaw, Patrick Wright, Sandra Haynes, and Dante Roberts

1. **CALL TO ORDER** – Chairwoman Jesica Mackey called the meeting to order at approximately 6:00 PM.

2. **APPROVAL OF MINUTES**

a. February 28, 2023 – Mr. Livingston moved to approve the minutes as distributed, seconded by Mr. Weaver.

In Favor: Livingston, Weaver, and Mackey

Not Present: Branham and McBride

The vote in favor was unanimous.

3. **ADOPTION OF AGENDA** – Mr. Weaver moved to adopt the agenda as published, seconded by Mr. Livingston.

In Favor: Livingston, Weaver, and Mackey

Not Present: Branham and McBride

The vote in favor was unanimous.

Ms. Mackey thanked her colleagues for supporting her as Administration and Finance Committee Chair.

4. **ITEMS FOR ACTION**

a. Department of Public Works – Roads & Drainage Maintenance Division – Purchase of Vactor Truck – Mr. Leonardo Brown, County Administrator, stated the Department of Public Works is requesting the purchase of a Vactor truck. He noted, "On February 7, 2023, Council approved the use of fund balance in the Road Maintenance Fund." The vac-truck was included in the capital items list. It was pointed out the Roads & Drainage Maintenance Division currently has two vac trucks. One is a model year 2006 Sterling, and the other is a model year 2013 Freightliner. The manufacturer recommends replacing this equipment between 6-8 years of operation. Both have exceeded their service life and are becoming high maintenance and of low level of service.

Mr. Livingston inquired if this was sole source or if it was bid out.

Mr. Brown responded they used a cooperative agreement to acquire this. Therefore, it is not a sole source, and did go through a procurement process.

Ms. Mackey stated, for clarification, the request is to trade the two existing vac trucks and replace them with one new Vactor truck.

Administration and Finance Committee
February 28, 2023

Mr. Maloney stated the amount shown on p. 10 of the agenda packet is the amount remaining after the trade-in. We are trading in the older devices for the new truck.

Ms. Mackey inquired if we would not need to purchase two trucks to replace the ones we are trading in.

Mr. Maloney responded the department did not actually have two trucks. They had one that seldom worked.

Mr. Livingston moved to forward to Council with a recommendation to approve the purchase of a Vactor truck, Mr. Weaver seconded the motion.

In Favor: Livingston, Weaver, and Mackey

Not Present: Branham and McBride

The vote in favor was unanimous.

- b. Animal Services – City of Columbia Intergovernmental Agreement Renewal – Mr. Brown stated this item is a renewal of the County’s agreement with the City of Columbia to utilize their shelter.

Mr. Livingston moved to forward to Council with a recommendation to approve the renewal of the intergovernmental agreement for animal housing at the City of Columbia Animal Shelter, seconded by Mr. Weaver.

Ms. Mackey noted that the briefing document states, “The per diem rate will increase annually based on the Consumer Price Index....” She inquired if we are anticipating an increase in the price.

Mr. Brown responded the rate would not increase more than 2%, but we know CPI has grown over the last couple of years, so we should expect a general increase.

In Favor: Livingston, Weaver, and Mackey

Not Present: Branham and McBride

The vote in favor was unanimous.

5. **ITEMS PENDING ANALYSIS: NO ACTION REQUIRED**

- a. Direct the County Administrator to create a new IGA regarding the Alvin S. Glenn Detention Center Inmate Per Diem rate. Richland County is operating on fees that were implemented effective July 1, 2018 and but did not go into effect until July 1, 2019 due to the 90-day notice requirement pursuant to the agreement. The agreement in effect at that time was to have the fee only increase \$10 per year until it reached 95% of the actual cost to the County. We are currently losing thousands of dollars per year the way this is being handled.

Richland County should not have taxpayers pay for outside entities who placed individuals in the County Detention Center, as that is the responsibility of the placing entity. Every entity who places an individual in the Alvin S. Glenn Detention Center should have an IGA with Richland County that reflects the current rate they will be paying as well as the fact rates are subject to change upward or downward on an annual basis. Those IGA’s should also be worded as an annual agreement with up to so many extension years and the 90-day notice needs to be either reduced or more closely followed by staff. [MALINOWSKI - May 3, 2022] – Mr. Brown noted staff would be working through the Detention Center Ad Hoc Committee to update the per diem contract(s). Once the contract(s) are in place, they will be brought back to the A&F Committee.

- b. Any agency receiving funds from Richland County must provide an accounting for those funds prior to a request for funds in the next fiscal year budget. REASON: Accountability is a must for taxpayer dollars [MALINOWSKI - June 7, 2022] – Staff recommends that this item be deferred and revisited for changes to the reports to become more consistent, streamlined, and standardized following recommendations from the Community Impact Grant Committee to full Council in Spring 2023.

6. **ADJOURNMENT** – Mr. Livingston moved to adjourn the meeting, seconded by Mr. Weaver.

In Favor: Livingston, Weaver, and Mackey

Not Present: Branham and McBride

The vote in favor was unanimous.

The meeting adjourned at approximately 6:20 PM.

**RICHLAND COUNTY
ADMINISTRATION**

2020 Hampton Street, Suite 4069
Columbia, SC 29204
803-576-2050



Agenda Briefing

Prepared by:	Bill Davis	Title:	Director
Department:	Utilities	Division:	
Date Prepared:	March 9, 2023	Meeting Date:	April 25, 2023
Legal Review	Patrick Wright via email	Date:	March 28, 2023
Budget Review	Abhijit Deshpande via email	Date:	March 29, 2023
Finance Review	Stacey Hamm via email	Date:	March 28, 2023
Approved for consideration:	Assistant County Administrator	John M. Thompson, Ph.D., MBA, CPM, SCEM	
Meeting/Committee	Administration & Finance		
Subject	Purchasing of Roll-Off Truck		

RECOMMENDED/REQUESTED ACTION:

Utilities staff recommends County Council to approve the purchase of a roll-off truck from National Auto Fleet Group.

Request for Council Reconsideration: Yes

FIDUCIARY:

Are funds allocated in the department’s current fiscal year budget?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If not, is a budget amendment necessary?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No

ADDITIONAL FISCAL/BUDGETARY MATTERS TO CONSIDER:

The cost of the new roll-off truck is \$266,038. Utilities has the funds which are presently encumbered in the current fiscal year’s budget (FY23) to purchase the 2024 Kenworth roll-off.

Applicable department/grant key and object codes: 2110367000.531400

OFFICE OF PROCUREMENT & CONTRACTING FEEDBACK:

This purchase has been quoted through a cooperative agreement which has the support of Procurement; however, Council approval is required.

COUNTY ATTORNEY’S OFFICE FEEDBACK/POSSIBLE AREA(S) OF LEGAL EXPOSURE:

There are no legal concerns regarding this matter.

REGULATORY COMPLIANCE:

Not applicable

MOTION OF ORIGIN:

There is no associated Council motion or origin.

Council Member	
Meeting	
Date	

STRATEGIC & GENERATIVE DISCUSSION:

The Utilities Department seeks approval to purchase a Kenworth roll-off truck from National Auto Group. This new roll-off truck is needed to haul wastewater sludge to the landfill.

Utilities currently has two trucks: one manual roll-off truck and one automatic dump truck. The existing roll-off truck is thirteen years old, and parts are not readily available causing it to be out of service for a longer period of times. This results in Utilities having to use sludge hauling contractors which affects the department’s operating budget. The growth in the southeast has increased the receive flow into the Eastover Wastewater Treatment Plant. The department has equipment on-site to de-water the sludge, but another truck is necessary to haul the sludge to landfill.

ASSOCIATED STRATEGIC GOAL, OBJECTIVE, AND INTIATIVE:

Strategic Goal 4 - Plan for growth through inclusive and equitable infrastructure

- Objectives 4.3 - Create excellent facilities.

The new roll-off truck will provide staff with the equipment needed to do their job safely and effectively.

ADDITIONAL COMMENTS FOR CONSIDERATION:

This purchase also meets key performance indicator (KPI) #2: Develop Master Plans for Utilities Department Facilities and water and sewer services.

ATTACHMENTS:

1. Quote for the Kenworth roll-off



National Auto Fleet Group

A Division of Chevrolet of Watsonville

490 Auto Center Drive, Watsonville, CA 95076

(855) 289-6572 • (831) 480-8497 Fax

Fleet@NationalAutoFleetGroup.com

3/6/2023

Quote ID#1900HD (R2)

Mr. Bill Peters

Richland County
400 Powell Road
Columbia, SC 29203

Dear Bill Peters,

National Auto Fleet Group is pleased to quote the following vehicle(s) for your consideration. One (1) New/Unused (**2024 Kenworth T880, MX-13 455 Engine, Allison 4500 RDS Transmission with Galbreath 60,000# Roll Off via Carolina Environmental Systems**) and provided by Mr. Adam Gaffney with Kenworth, each for:

	Contract Price
Chassis and Option	\$ 208,038.00
CES Inc. Quote	\$ 57,500.00
State Tax	\$ 500.00
Total	\$ 266,038.00

This vehicle(s) is available under the Sourcwell (Formerly Known as NJPA) Contract 060920-NAF. Please reference this Bid Number on all Purchase Orders.

Thank you in advance for your consideration. Should you have any questions, please do not hesitate to call.

Sincerely,

Ben Rodriguez

HD Contract Manager

HD@NationalAutoFleetGroup.com

Office (855) 289-6572

Fax (831) 480-8497



Carolina Environmental Systems, Inc.

***306 Pineview Drive, Kernersville, NC 27284
2701 White Horse Road, Greenville, SC 29611
500 Lee Industrial Blvd, Austell, Ga 30168***

***Phone: 800-239-7796
336-869-9900***

HOIST QUOTE

01/20/23

Robert Gomez
Worldwide Equipment

We would like to submit the following specifications and pricing on one (1) new Galbreath Rolloff hoist and Pioneer tarper mounted on a chassis with Allison 4500RDS Transmission.

Hoist Specs

New Galbreath 60,000 lbs. reeving type outside rail
Model – U5-OR-174
48 degree dump angle
Front – automatic nose roller container lock, rear ratchet straps
Main frame – 8"x4"x1/2" A500 tubing
Cylinders: Lift 6"x4.5" rod x 72", Reeving 7"x3" rod x 80"
Low pressure hydraulics – 1850 PSI
50 gallon oil tank with filter
Hot Shift PTO for Allison 4500
Inside air controls, outside levers
Hoist up – in cab – light
Automatic rear folding ICC bumper, back up alarm
Rear light bar with 4" recessed bulbs, 4-red LED, 2-clear regular, LED side markers
Mid body turn signals – LED
Steel tool box – 48" x 20" x 16"
Tandem steel fenders
Work lights on tarp gantry
Mud flaps
Hucks bolts used on mounting at CES facility
RP4500SARG Pioneer rack and pinion tarp system with integrated valve
Galbreath warranty – 1 year excluding cable, 2 year hydraulic
High gloss black paint
Overspeed PTO/Pump Protection

Price does not include any applicable taxes or delivery



WORLDWIDE KENWORTH - WEST COLUMBIA (W040)
 707 CHEROKEE LANE
 WEST COLUMBIA, South Carolina 29169

Richland County
 400 Powell Road
 Columbia, South Carolina 29203
 United States of America

Adam Gaffney
 Cell Phone: 803-807-0702
 Office Phone: 803-926-2900
 Email: adam.gaffney@thetruckpeople.com

Bill Peters
 Cell Phone: 803-576-2457
 Email: petersb@rcgov.us

Vehicle Summary

Unit		Chassis	
Model:	T880 Series Conventional	Fr Axle Load (lbs):	20000
Type:	FULL TRUCK	Rr Axle Load (lbs):	46000
Description 1:	ROLLOFF SPEC	G.C.W. (lbs):	66000
Description 2:	Copy of ROLLOFF SPEC		
Application		Road Conditions:	
Intended Serv.:	Refuse hauler: Vehicles which haul	Class A (Highway)	87
	refu		
Commodity:	Refuse/recycled material	Class B (Hwy/Mtn)	10
		Class C (Off-Hwy)	3
		Class D (Off-Road)	0
Type:	Roll on/roll off	Maximum Grade:	6
Length (ft):	20	Wheelbase (in):	261
Height (ft):	13.5	Overhang (in):	90
Max Laden Weight (lbs):	4000	Fr Axle to BOC (in):	74
		Cab to Axle (in):	187
		Cab to EOF (in):	277
No. of Trailer Axles:	0	Overall Comb. Length (in):	399.5
Type:			
Length (ft):	0	Special Req.	
Height (ft):	0	U.S. Domestic registry, 50-state.	
Kingpin Inset (in):	0		
Corner Radius (in):	0		
Restrictions			
Length (ft):	120		
Width (in):	102		
Height (ft):	13.5		

Approved by: _____

Date: _____

Note: All sales are F.O.B. designated plant of manufacture.



Std/ Opt	Description	Weight
Model		
S	T880 Series Conventional	15,549
S	T880	0
O	CARB Idle Emissions Reduction - MX	0
S	Non-Sleeper w/rear axle capacity less than 59K.	0
O	State of Registry: South Carolina	0
Engine & Equipment		
S	MX-13 455 455@1600 1650@900 2021 with Engine Brake N09020 AE001 NO...ENBL MX RETARDER IN NEUTRAL N08200 AE002 650...IDLE TARGET N09100 AA003 68...CC MAX TARGET SPD N09110 AA004 10...CC MIN ENABLE SPD N09120 AA005 OFF...DYNAMIC CC ENABLE N09440 AA061 2000..CAB:MAX ENG SPD-ACCEL CNTRL N09430 AA062 2000..CAB: MAX ENG SPD - SW CNTRL N09420 AA063 6.....CAB: MAX VEH SPD N09510 AA065 800...CAB: DEDICATED PRESET "-" N09520 AA066 900...CAB: DEDICATED PRESET "+" N09780 AA049 CNCL..CAB: CUSTOM PRESET 1 FUNC N09640 AA050 0.....CAB: CUSTOM PRESET 1 N09790 AA051 CNCL..CAB: CUSTOM PRESET 2 FUNC N09650 AA052 0.....CAB: CUSTOM PRESET 2 N09800 AA053 CNCL..CAB: CUSTOM PRESET 3 FUNC N09660 AA054 0.....CAB: CUSTOM PRESET 3 N09500 AA060 OFF...CAB: PRESET +/- SW TYPE N09630 AA067 TRQ...CAB:ACCEL PEDAL TYPE IN PTO N09400 AA068 YES...CAB:ACCEL ACTV IN CAB PTO N09470 AA055 ON....CAB: CLUTCH INTLK N09840 AA056 OFF...CAB: CUSTOMER INTLK N09480 AA057 ON....CAB: NEUTRAL INTLK N09460 AA058 ON....CAB: PARK BRK INTLK N09490 AA059 ON....CAB:SER BRK INTLK:NO PTO N09540 AA074 2000..REM:MAX ENG SPD-ACCEL CNTRL N09530 AA075 2000..REM:MAX ENGSPD-SW/TSC1 CTRL N09610 AA077 800...REM: DEDICATED PRESET "-" N09620 AA078 900...REM: DEDICATED PRESET "+" N09810 AA043 CNCL..CAB/REM:CUSTOM PRESET1 FUNC N09670 AA044 750...CAB/REM: CUSTOM PRESET 1 N09820 AA045 CNCL..CAB/REM:CUSTOM PRESET2 FUNC N09680 AA046 850...CAB/REM:CUSTOM PRESET 2 N09830 AA047 CNCL..CAB/REM:CUSTOM PRESET3 FUNC N09690 AA048 950...CAB/REM: CUSTOM PRESET 3 N09600 AA079 OFF...REM: PRESET +/- SW TYPE N09410 AA069 YES...PTO REM PEDAL ENABLE	0

Price Level: January 1, 2023

100% Complete

Date: March 03, 2023

Deal: ROLLOFF SPEC

Quote Number: QUO-943422-V4M5Y0

Printed On: 3/3/2023 12:33:24 PM

Std/ Opt	Description	Weight
	N09560 AA070 ON AD.REM: CLUTCH INTLK	
	N09700 AA071 OFF...REM: CUSTOMER INTLK	
	N09570 AA072 ON AD.REM: NEUTRAL INTLK	
	N09580 AA073 ON AD.REM:SER BRK INTLK:NO PTO	
	N09550 AA076 650...REM: MIN ENG SPD	
	N09450 AA064 650...CAB: MIN ENG SPD	
	N09760 AA009 5.....DRIVER REWARD VEH SPD BONUS	
	N09770 AA010 -5.....DRIVER REWARD VEH SPD PNLTY	
	N09750 AA013 NONE..OFFSET MODE	
	N09720 AA015 3.....MIN SPD FOR DR SHIFT AID	
	N09730 AA016 1.....DSA LOWEST ACTV GEAR	
	N09740 AA017 1.....DSA HIGHEST ACTV GEAR	
	N09340 AA019 YES...EIST PARK BRK RESET ENABLE	
	N09300 AA022 30....EIST LO CLNT TEMP OVERRIDE	
	N09290 AA023 80....EIST HI AMBAIR TEMP OVRRDE	
	N09280 AA024 39....EIST LO AMBAIR TEMP OVRRDE	
	N09260 AA025 5.....EIST PTO MAX IDLE TIME	
	N09230 AA026 5.....EIST PARKED MAX IDLE TIME	
	N09220 AA027 5.....EIST STANDSTILL IDLE TIME	
	N09240 AA029 YES...EIST RESET FROM ENG LOAD	
	N09250 AA030 NO....EIST OVERRIDE FROM ENG LOAD	
	N09200 AA031 0.....EIST EXPIRATION DISTANCE	
	N09310 AA032 YES...EIST ACCEL PEDAL RESET	
	N09330 AA033 YES...EIST SERVICE BRK RESET	
	N09320 AA034 YES...EIST CLUTCH PEDAL RESET	
	N09270 AA035 YES...EIST PTO OVERRIDE	
	N08030 AA086 64....MAX ACCEL PEDAL VEH SPD	
	N08000 AA087 0.....VSL EXPIRATION DISTANCE	
	N08020 AA088 64....LRSL SPD LMT	
	N09350 AA042 1900..FAST IDLE CNTRL MAX ENG SPD	
	N09050 AA037 4.....DSL SPD OFFSET	
	N09040 AA038 2.....AUTO RTRDR VEH SPD OFFSET	
	N09030 AA039 0.....TIME DELAY FOR RTRDR ACT	
	N09130 AA006 MT....MULTI TORQUE IN CC	
	N09080 AQ001 4.....PCC Negative Offset	
	N09090 AQ002 4.....PCC Positive Offset	
	N09710 AA089 YES...REMOTE INPUTS IN CAB PTO	
	N08200 AE002 650...IDLE TARGET	
O	EPA Emissions Warranty Engine	0
S	PremierSpec	0
O	Engine monitoring protection -Derate- PACCAR MX engine parameter.	0
O	Gearing Analysis: Balance power/economy blend results.	0
O	Customer's Typical Operating Spd: 55 MPH.	0
O	MX Retarder State Cruise Control On Manual Mode	0

Price Level: January 1, 2023

100% Complete

Date: March 03, 2023

Deal: ROLLOFF SPEC

Quote Number: QUO-943422-V4M5Y0

Printed On: 3/3/2023 12:33:24 PM

Std/ Opt	Description	Weight
	Selecting this code will program the engine controller to make manual mode available when cruise control is on, but not set, and the engine brake switch is on. Manual mode means the engine retarder activates whenever the throttle pedal is not depressed. 2013+	
O	PTO mode control - cab station.	0
O	Effective VSL Setting NA	0
O	Engine Idle Shutdown Timer Disabled	0
O	Eff EIST NA Expiration Miles Use only with MX and Cummins engines	0
S	Air Compressor: WABCO 25.9 CFM PACCAR MX 2017+ 440cc Air Compressor	0
S	Air Cleaner: composite firewall mounted PACCAR or Cummins engines	0
S	Fan hub: Horton 2-Speed for PACCAR MX	0
S	Cooling module: 1330 square inches. Includes aluminum radiator core, aluminum charge air cooler, translucent surge tank and washer bottle, silicone hoses, and extended life coolant.	0
O	Radiator bug screen mounted between hood & grille.	2
S	EXH: 2021 RH Under DPF/SCR with RH SOC Vertical tailpipe. Not 2.1m high roof sleepers	0
O	Tailpipe: 5 in. single 30 in. 45 degree curved.	-1
S	Fuel Filter: PACCAR Extended Service Interval On-Engine Fuel/Water Separator. 2021 Emissions MX Engines only.	0
S	Run Aid:Fuel Heat *For Fuel Filter	0
S	Start Aid:12V Heat *For Fuel Filter	0
O	Alternator: Delco 40SI 240 amp Brushless with battery voltage sense	0
S	Batteries: 3 PACCAR GP31 threaded post (700-730) 2100-2190 CCA dual purpose.	0
S	PACCAR Premium 12V Starter with PACCAR MX Engines PACCAR 12 volt electrical system. With centralized power distribution incorporating plug-in style relays. Circuit protection for serviceability, 12-volt light system w/circuit protection circuits number & color coded.	0
O	Battery disconnect switches 2, mounted on battery box.	2
S	12V low voltage disconnect for starter battery protection.	0
S	Remote PTO/Throttle, 12-Pin, Engine Bay Remote Control Provision	0

Transmission & Clutch

Price Level: January 1, 2023

100% Complete

Date: March 03, 2023

Deal: ROLLOFF SPEC

Quote Number: QUO-943422-V4M5Y0

Printed On: 3/3/2023 12:33:24 PM

Std/ Opt	Description	Weight
O	Transmission: Allison 4500RDS 6-speed, With PTO drive gear. No Retarder. 6th Generation controls. For vocational applications. Includes shift control, transmission oil temperature gauge, oil level sensor & heat exchanger. Transynd transmission fluid is standard on all Allison 1000, 2000, 3000 & 4000 series transmissions.	478
O	Driveline: 3 Meritor RPL25; 2 Centerbearing	193
O	Torque converter included w/Allison Transmission.	0
O	Left hand Pto access, right hand dip stick tube Allison 3000 series only.	0
O	Pushbutton control center console mounted. Class 8 with Allison Transmission.	0
O	Allison Fuel Sense: Delete	0
O	J1939 Park Brake Auto Neutral	0
U	Decline Allison Neutral at Stop Stand-Alone	0
U	TORQUE CONVERTER:TC571 F/4000 SERIES <i>Narr TORQUE CONVERTER:TC571 F/4000 SERIES</i>	0
O	Customer installed transmission PTO in the LH Mounted position (8 o'clock) for Allison 3000 & 4000 transmissions.	0
Front Axle & Equipment		
O	Meritor MFS20 Front Axle rated 20K 3.5 in. drop, standard track.	-7
O	Front Brakes: 20K Meritor Q-Plus 16.5x6 in.	-38
O	Front Brake Drum: 22,000 lbs. 16-1/2x6 in. Cast.	104
O	Front Hubs Iron hub pilot 20,000 lbs. 10 Bolt 16.5x6in. or 7in. or air disc brakes. 10 Bolt, 11-1/4 in. bolt circle. Consider Wheelguards (5850002) with aluminum wheels.	80
S	ConMet PreSet Plus Hub package; front axle.	0
S	Hubcap: front vented.	0
O	Front Auto Slack Adjuster.	0
S	Front Springs: Taperleaf 20K w/ shock absorbers w/ maintenance-free elastomer spring pin bushings. Standard with rubber pins except for C500 which has threaded pins. Not available on W900L. W900B use 2866021.	0
S	Dual power steering gear: 16-22K Sheppard HD94. Heavy duty. Not for use on T3.	0
S	Power Steering Cooler:Radiator Mounted Air-to-Oil	0

Price Level: January 1, 2023

100% Complete

Date: March 03, 2023

Deal: ROLLOFF SPEC

Quote Number: QUO-943422-V4M5Y0

Printed On: 3/3/2023 12:33:24 PM

Std/ Opt	Description	Weight
Rear Axle & Equipment		
S	Dual Meritor RT46-160 rear axle rated at 46K. Tandem rear axles.	0
O	Rear Axle Ratio - 4.56.	0
O	Dual Rear Brakes 16-1/2x7 in. to 46K; Meritor Q- plus-extended service S-cam.	16
S	Dual Rear Brake Drums: cast.	0
S	Dual Rear Hubs: Aluminum hub pilot 46K 11-1/4 in. bolt circle.	0
S	ConMet PreSet Plus Hub package; dual rear axle.	0
S	Dual Rear axle automatic slack adjusters.	0
S	Spring Brake: 3030 long stroke dual 30 square inches travel. Helps keep brakes in adjustment longer.	0
O	Bendix 4S/4M anti-lock brake system w/ air traction control (ATC).	2
S	Interaxle Driveline: 1 Meritor RPL20 Replacing I/A *Use W/ RPL(SD) 25 Main D/L	0
O	Driver Controlled Differential Lock (Crosslock) for Meritor Axles 40K to 52K forward rear & rear rear axle. Under Speed Interlock is standard on T680.	39
O	Separate switch for dual axles: differential lock or crosslock.	0
O	Rear suspension: Tandem Hendrickson RT463 46K. 54 in. axle spacing. Steel beams & barpin bushing. 6 in. saddle height. Unladen Height: 11.1 in. Laden Height: 10 in.	689
O	Delete standard heavy-duty air springs for rear suspension.	-28
Tires & Wheels		
O	Front tires: Michelin XZE 425/65R22.5 20PR 20.6 in. SLR.	-12
O	Rear tires: Bridgestone M799 11R22.5 16PR. 42 in. diameter, drive. 19.5 in. SLR. Code is priced per pair of tires.	80
O	Rear Tire Quantity: 8	0
O	Front Wheel: Alcoa 82462 22.5x12.25 aluminum, with Lvl One [TM] High Polish finish, hub-pilot mount. 11000lb. maximum rating. 5.80 in. offset. Air disc brake compatible.	-3
S	Rear Wheel: Accuride 50344 22.5x8.25 steel Steel Armor[TM] powder coat, hub-pilot mount. Heavy-duty 5 hand-hole hub pilot mount. Code is priced per pair of wheels.	0
O	Powder coat white steel wheel. Use in conjunction with front, dual front, rear, spare or lift axle wheel code(s). All wheels on chassis must have same finish color.	0

Price Level: January 1, 2023

100% Complete

Date: March 03, 2023

Deal: ROLLOFF SPEC

Quote Number: QUO-943422-V4M5Y0

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Std/ Opt	Description	Weight
O	Rear Wheel/Rim Quantity: 8	0
Frame & Equipment		
O	Frame Rails: 10-3/4 x 3-1/2 x 3/8in. Steel 337in. to 416 in. Truck frame weight is 3.48 lb.-in. per pair of rails. Section modulus is 17.80, RBM is 2,132,000 in-lbs per rail. Frame rail availability may be restricted based upon application, axle/suspension capacity, fifth wheel setting, or component/dimensional specifications. The results of the engineering review may result in a change to the requested frame rail. If a change is required Kenworth Application Engineering will advise the dealer of the appropriate material specification for a substitute rail.	598
O	Full Steel Insert: for 10-5/8 in. or 10-3/4 in. Steel 337 in. to 416 in. or 2nd insert for 11-5/8 in. steel frame. Adds 1,149,000 in-lb to main rail RBM. Truck insert weight is 2.05 lb.-in. per pair of rails. Full frame insert length is equal to wheelbase plus rear frame cutoff plus dimension forward of front axle by model: T660, T680, T800, T880 = 21.26 in.; C500B = bumper setting minus 0.79 in.; W900B = 5.27 in., W900L = 1.50 in., W900S = 3.27 in.; T440/T470 50 in. bumper setting = 21.26 in., T470 73 in. bumper setting = 72.3 in.	763
O	Bumper: Tapered polished aluminum channel. Requires a bumper setting code.	-6
S	48.5 in. Bumper setting. Requires a bumper code.	0
O	Removable Front Tow Hooks: 2.	15
O	Battery box cantilever aluminum BOC with fiberglass cover.	8
O	Battery box location: RH Side.	15
S	T470,C5, T6, T8 non-polished DPF/SCR or CNG cover diamond plate w/ step. For use w/ 2010 or later exhaust systems. For T8, use extended length non-polished battery box on opposite rail to match the length of under cab components. End plates will be painted standard black frame color.	0
U	2021 SERIES EMISSIONS ENGINE <i>Narr 2021 SERIES EMISSIONS ENGINE</i>	0
O	Final end-of-frame cut-off dimension will be modified to 61 in. to 65 in.	0
S	Rear mudflap arms: Betts B-25 standard-duty, straight. Includes B1732 mounting brackets as standard.	0
S	Rear mudflap shields: White plastic antisail w/ Kenworth logo.	0
S	Square end-of-frame w/o crossmember; non-towing.	0
Fuel Tanks & Equip		
O	Fuel Tank: 90 US gallon 24.5in. aluminum under replace. Class 8 fuel tanks w/o locking caps include an anti-siphon device on the filler neck.	-4

Price Level: January 1, 2023

100% Complete

Date: March 03, 2023

Deal: ROLLOFF SPEC

Quote Number: QUO-943422-V4M5Y0

Printed On: 3/3/2023 12:33:24 PM

Std/ Opt	Description	Weight
S	Small round DEF tank, 14 gallons. The DEF tank will be located on the side you specified. If you have specific configuration or body builder concerns, please utilize the Custom Frame Layout option. Standard capacity is calculated by fuel capacity of the vehicle and will accommodate two diesel fill-ups for every DEF fill-up. For 1:1 DEF fuel fill ratio, add 7889204.	0
O	6 in. wide lower fuel tank step, for one 22 in. or 24.5 in. tank LH.	2
S	DEF to fuel fill ratio 2:1 or greater.	0
S	Anti-siphon device in fuel tank filler neck. For any number of fuel tanks.	0
S	DEF tank location is LH.	0
O	Location: 90 gal fuel tank LH under cab	0

Cab & Equipment

S	Cab: Stamped aluminum cab with panoramic curved glass windshield. Standard with stamped aluminum doors, heavy duty in-swinging hinges, and triple sealed doors. Manufactured using self-piercing rivets and structural adhesive. Includes LED exterior marker lights and turn signals.	0
O	Hood: T880 Standard Length With Mechanically Fastened Fenders. 122.6 inch BBC.	15
S	Cab HVAC - Day Cab and 40in Sleeper System With Defrost, A/C, and 48,000 BTU/hr Heater. Includes automatic temperature control with one touch defrost operation and dash mounted cab temperature and solar intensity sensors. Pleated fresh air filter and cabin recirculation air filter standard. The Kenworth HVAC system is designed to provide optimal heating and cooling in all operating environments without need for additional insulation. Cab HVAC without sleeper heater AC is available with 40in sleeper.	0
S	Kenworth Smartwheel: 18 in. Non-Leather With Integrated Radio and Cruise Controls.	0
O	Column Mtd Retarder Control, RH Side Use with Manual & Allison Transmissions Only.	0
S	Adjustable telescoping tilt steering column.	0
O	5 sets of keys. Replaces standard 2 sets of keys.	0
O	Two spare switches: Wired to power.	0
O	Gauge: Dash mounted air filter restriction gauge.	0
S	Gauge: DD Virtual Gauge - Oil Temp Engine	0
S	Gauge: DD Virtual Gauge - Manifold Pressure Boost	0

<i>Std/ Opt</i>	<i>Description</i>	<i>Weight</i>
S	Gauge: DD Virtual Gauge - Engine Percent Torque	0
O	Gauge: Fuel filter restriction gauge.	0
O	Gauge: Axle oil temperature, dual-drive axle. (2 gauges) w/integral warning light.	0
S	Main Instrument Package: 15" Digital Display. Includes Speedometer, Tachometer, Primary Air Pressure, Secondary Air Pressure, Fuel Level #1, DEF Level, DPF Filter Status, Fuel Economy, Oil Pressure, Coolant Temp, OAT and Voltmeter, and Air Application.	0
S	Interior color: Slate Gray	0
S	Interior package: Vantage daycab Includes durable headliner and vinyl sidewalls with geometric patterned trim and anodized aluminum accents throughout. Convenient overhead storage cubbies, full size glove box, two center console cupholders, and large door pad map pocket. Standard LH/RH power windows, electric door locks, interior LED lighting, nighttime-friendly red ambient lighting for dash and footwell, and door mounted courtesy light. Includes two standard 12V power outlets. Driver sunvisor includes strap.	0
S	Rubber floormat	0
O	Driver Seat: GT701 HB with Vinyl material. The GT701 is standard with a single air bag, scissor linkage seat suspension. It includes a single chamber lumbar support, 10in Fore/Aft adjustment, 7in Up/Down adjustment, 2.5in pan extension, 51 degree seat back recline, and 16 degree full seat tilt. Includes 3-point matching seat belts. DR seat standard w/ dual armrests.	0
O	Rider Seat: GT701 IB with Vinyl material. The GT701 is standard with a single air bag, scissor linkage seat suspension. It includes a single chamber lumbar support, 10in Fore/Aft adjustment, 7in Up/Down adjustment, 2.5in pan extension, 51 degree seat back recline, and 16 degree full seat tilt. Includes 3-point matching seat belts. RD seat standard w/ LH armrest.	34
S	Seat Color: Black	0
O	Air line fitting: At driver seat. Customer-installed air chuck.	4
O	Kenworth Radio DEA710 AM/FM/WB/USB, Bluetooth	0
S	Base Level Audio System - Daycab:High Performance Door Speakers.	0
O	CB installation kit: Center mounted of header. W/header mounted quick release CB mount. One red power post & one black ground post. Includes dual antenna leads located on the mirror brackets. Includes dual antenna & separate speaker.	2
O	Turn Signal: Self-Cancelling	0

Std/ Opt	Description	Weight
S	LH and RH Trip Ledge Rain Deflectors	0
S	Kenworth TruckTech+ The Kenworth Remote Diagnostics system provides the Worlds Best reporting of engine and aftertreatment fault codes, as well as enhanced support for the truck owner through rapid communication of fault severity and recommended actions. This option is Standard on all Heavy Duty Kenworths with a PACCAR MX engine, Cummins X15 engine, PX engine or Natural Gas engine. Optional on Medium Duty Kenworths.	0
O	Grabhandle: LH, Exterior, Side of Cab - Ergonomic Grab Handle Mounted To The Left Hand Exterior Of The Cab For Entry and Exit.	3
S	Dual Cab Interior Grabhandles: A Pillar Mounted Dash Wrap and B Pillar Mounted Grabhandles	0
S	Kenworth Daylite Door with standard LH/RH electric door locks and LH/RH electric window controls.	0
O	Dual rectangular air horn 23 in. LH & RH top of roof. Includes air horn covers.	4
S	Look-Down, Pass. Door, Black 11x6	0
S	Aero Mirror: Dual Kenworth Aerodynamic Motorized heated mirrors, 7in X 13in with cab color mirror shell and black mirror arms. Also includes LH/RH heated 6in X 7in convex mirrors. Mirror brackets set for 8-1/2 ft load width. Mirror controls located on driver side door pad.	0
S	Rear cab stationary window 19in x 36in	0
S	One-piece bonded-in windshield with curved glass. Standard.	0
S	Exterior stainless steel sunvisor.	19
O	Fender close-out: Below headlamp, behind bumper. *NOT available with 3-piece bumper.	0
S	Wheelwell Fender Extension: 2.5 Inches	0
S	Kenworth Cab/Sleeper Air Suspension.	0
Lights & Instruments		
S	Headlamps: SAE Dual Halogen Complex Reflector	0
S	Marker Lights: Five, rectangular, LED	0
S	Turn Signal Lights: Flush mounted LED. Mounted at top of fender wheel arc.	0
S	LED Stop,Turn,Tail: With Two LED Backup Lights and With An LED License Plate.	0
S	Marker Lights: Interrupter Switch.	0

Std/ Opt	Description	Weight
	Included in Turn Signal For All Models Except T3. The T3 Switch Is In The Dash.	
S	Omit Brake Light with Engine Brake. Can only be selected when chassis also has engine brake. Cannot be used with options to delete engine brake.	0
O	Reflectors: Two Midframe	0
O	Polyswitches replacing fuses. Switch will automatically reset after removal of excess load.	0
Air Equipment		
S	Air Dryer: Bendix AD-HF Puraguard Heated	0
S	Moisture ejection valve w/ pull cable drain.	0
S	Nylon air tubing in frame & cab, excluding hoses subject to excessive heat or flexing.	0
Extended Warranty		
O	Base Warranty - PACCAR MX-11 & MX-13 Engine 24 months / 250,000 miles / 400,000 km / 6250 hours.	0
S	Base Warranty - Standard Service Heavy Duty 12 months / 100,000 miles / 160,000 km.	0
S	24 Month TruckTech+ Subscription for PACCAR MX Engines w/ OTA Functionality	0
O	Base Warranty: Emissions 5YR/100K MI - EPA Engine	0
Miscellaneous		
O	GHG Secondary Manufacturer: Does Not Apply	0
O	Warning triangle reflector kit: Shipped loose. Kit consists of 3 triangles in plastic carrying case. Not floor mounted.	4
O	One 5 lb. dry chemical type fire extinguisher mounted inboard of driver seat. Class ABC.	11
S	VMUX Architecture	0
Promotions		
U	2022 2ND HALF FCA - HD <i>Narr 2022 2ND HALF FCA - HD</i>	0
Paint		
O	Paint color number(s). N9702 A - L0006 WHITE N9720 FRAME N0001 BLACK	0
O	Bumper Unpainted	0

Std/ Opt	Description	Weight
O	Day Cab Bulk Paint	0
O	Day Cab Standard Paint	0
S	1 - Color Paint - Day Cab Color will be White if no other color is specified.	0
S	Base coat/clear coat. The Kenworth Color Selector contains additional instructions, as well as information on Kenworth paint guidelines and surface finish applications. Kenworth is standard with Dupont Imron Elite paint.	0

Order Comments

Total Weight

18,633

Prices and Specifications Subject to Change Without Notice.

Unpublished options may require review/approval.
Dimensional and performance data for unpublished options may vary from that displayed in CRM.

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Shipping Destinations

Intermediate Destination:

Final Destinations	Quantity
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**RICHLAND COUNTY
ADMINISTRATION**

2020 Hampton Street, Suite 4069
Columbia, SC 29204
803-576-2050



Agenda Briefing

Prepared by:	Hayden Davis	Title:	Project Manager
Department:	Operational Services	Division:	Administration
Date Prepared:	March 19, 2023	Meeting Date:	April 25, 2023
Legal Review	Patrick Wright via email	Date:	April 5, 2023
Budget Review	Abhijit Deshpande via email	Date:	April 6, 2023
Finance Review	Stacey Hamm via email	Date:	April 5, 2023
Approved for consideration:	Assistant County Administrator	John M. Thompson, Ph.D., MBA, CPM, SCEM	
Meeting/Committee	Administration & Finance		
Subject	2020 Hampton St. Roof Replacement Project - Solicitation RC-565-B-23		

RECOMMENDED/REQUESTED ACTION:

Staff recommends approval of the award of a contract to Frizzell Const. Co., Inc. DBA Summit BSR Roofing, for construction and installation of a replacement roofing system at 2000 and 2020 Hampton Street.

Request for Council Reconsideration: Yes

FIDUCIARY:

Are funds allocated in the department’s current fiscal year budget?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If not, is a budget amendment necessary?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No

ADDITIONAL FISCAL/BUDGETARY MATTERS TO CONSIDER:

The funds encumbered on requisition R2202081 are sufficient to cover the bid amount of \$1,350,000.00 plus contingency for a total requested approval amount of \$2,225,000.00. The high contingency is due to the unknown condition of the metal roofing deck which may require replacement because of long-term roof leaks rusting out the decking.

Applicable department/grant key and object codes: JL-4881900.530300

OFFICE OF PROCUREMENT & CONTRACTING FEEDBACK:

Request for Bids RC-565-B-23 was issued on January 27, 2023 and closed on March 1, 2023. There were three submissions, with Frizzell Const. Co., Inc. DBA Summit BSR Roofing being the lowest, responsive, responsible bidder.

COUNTY ATTORNEY’S OFFICE FEEDBACK/POSSIBLE AREA(S) OF LEGAL EXPOSURE:

There are no legal concerns regarding this matter.

REGULATORY COMPLIANCE:

In accordance with DHEC's regulatory requirements, the roof has been tested for asbestos containing materials; all tests were negative or below the minimum thresholds. Therefore, the roofing system can be removed and disposed of utilizing normal practices.

MOTION OF ORIGIN:

There is no Council motion of origin.

Council Member	
Meeting	
Date	

STRATEGIC & GENERATIVE DISCUSSION:

The existing roof at the 2000 and 2020 Hampton St. building complex (consisting of a metal deck, insulation, and tar paper) has exceeded its serviceable lifespan of twenty (20) years. Staff believes the roof is original to the building, built in 1990, making the roof thirteen (13) years past the expected lifespan. It has become difficult and cost-prohibitive to maintain and repair ongoing and developing roof leaks. These roof leaks can lead to building environmental hazards such as mold and mildew along with air quality issues throughout the buildings. Additionally, these leaks can lead to building function interruptions, thereby impacting services provided to the public in these facilities and potentially exposing employees and the public to potential health hazards.

Staff recommends the Council approval of the award of a contract to remove and replace the existing roofing system with a new roofing system consisting of a metal deck, insulation, 60mm KEE-EPI (Ketone Ethylene Ester - Ethylene Interpolymer) based sheet roofing system single-layer membrane with heat welded seams creating a monolithic roof that has a material and labor warranty of thirty (30) years by the manufacturer to be installed by Frizzell Const. Co., Inc. DBA Summit BSR Roofing. This single-ply roofing system is white in color, thus leading to potential energy savings beyond that of the existing roof due to its reflective nature. This roofing system also meets ASTM 06754 standards.

The project will take an estimated three to four months to complete once a Notice to Proceed has been issued to the contractor, and the materials have been delivered to the site. The key steps in this project include removing the current roofing system, assessing the condition of the structural metal decking, and if found to be acceptable, installing the new roofing system.

ASSOCIATED STRATEGIC GOAL, OBJECTIVE, AND INTIATIVE:

This project aligns with Goal 4: Plan for growth through inclusive and equitable infrastructure; Objective 4.3: Create excellent facilities.

ATTACHMENTS:

1. Bid Tabulation

RC-565-B-23- Roof Replacement
Due: March 1, 2023 @ 2:00PM

C.E. Bourne & Co., Inc.

**Frizzell Const. Co., Inc. DBA Summit
BSR Roofing**

**Palmetto State Roofing & Sheet
Metal Co.**

Total Cost

\$ 2,250,520.0

\$ 1,350,000.0

\$ 1,450,000.0

**RICHLAND COUNTY
ADMINISTRATION**

2020 Hampton Street, Suite 4069
Columbia, SC 29204
803-576-2050



Agenda Briefing

Prepared by:	Jennifer Wladischkin	Title:	Director
Department:	Office of Procurement & Contracting	Division:	
Date Prepared:	March 8, 2023	Meeting Date:	April 25, 2023
Legal Review	Patrick Wright via email	Date:	April 5, 2023
Budget Review	Abhijit Deshpande via email	Date:	April 6, 2023
Finance Review	Stacey Hamm via email	Date:	April 5, 2023
Approved for consideration:	Assistant County Administrator	Lori J. Thomas, MBA, CGFO	
Meeting/Committee	Administration & Finance		
Subject	Approval to Award Contract for Emergency Generator at the Coroner's Office		

RECOMMENDED/REQUESTED ACTION:

Staff recommends approval of the award of a contract to DNB Electric, Inc. for the construction and installation of an emergency generator at the Coroner's Office.

Request for Council Reconsideration: Yes

FIDUCIARY:

Are funds allocated in the department's current fiscal year budget?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If not, is a budget amendment necessary?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No

ADDITIONAL FISCAL/BUDGETARY MATTERS TO CONSIDER:

The funds encumbered on requisition R2300971 are sufficient to cover the bid amount of \$332,505.00 plus contingency of \$17,495 for any unforeseen events.

Applicable department/grant key and object codes: 1344995000.530300/13443710.530300 (\$350,000)

OFFICE OF PROCUREMENT & CONTRACTING FEEDBACK:

Request for Bids RC-564-B-23 was advertised on January 27, 2023. A non-mandatory pre-bid and site visit was held at the Coroner's Office on February 8th. Five vendors were in attendance. The bids were opened on February 28th at 2:00PM, and there were two submittals. Upon evaluation, DNB Electric, Inc was the lowest, responsive, responsible bidder with a bid of \$332,505.00

COUNTY ATTORNEY'S OFFICE FEEDBACK/POSSIBLE AREA(S) OF LEGAL EXPOSURE:

There are no legal concerns regarding this matter.

REGULATORY COMPLIANCE:

The Coroner's Office is considered a critical operations facility due to its responsibility to respond to emergency situations that can and do occur 24 hours a day, 7 days a week. It is best practice to have the facility fully operational at all times. Due to these needs, staff recommends that the facility have permanent generator back-up power that can run the entire facility. By installing the requested generator, the Coroner will be able to operate the entire facility during power outages.

MOTION OF ORIGIN:

There is no Council motion of origin for this request. This project is staff-originated to address the emergency power needs of the facility.

Council Member	
Meeting	
Date	

STRATEGIC & GENERATIVE DISCUSSION:

Staff requests Council approval of the award of a contract to DNB Electric, Inc for the construction and installation of an emergency generator at the Coroner's Office. The project involves relocating the power service coming into the building to a more suitable and appropriate location, and installing an automatic transfer switch which detects power outages and switches to generator power. The generator to be installed will match the power that is provided by the utility allowing the facility to continue operating without interruption. The back-up generator will have a fuel tank that will allow the generator to run for three days (72 hours) at full load at all times before the tank will need to be refilled. This will allow the Coroner's facility to fully operate in accordance with best practices during power outages. Having back-up power also addresses the need to provide electricity to the areas requiring continuous cold storage.

The process to replace the generator and relocate permanent power has several key steps. The contractor will prepare the area (level the ground, set a foundation, etc.) and install the backup generator. At the same time, the contractor will install the required infrastructure (conduit, transfer switch, etc.) to relocate permanent power to the more appropriate site at the building. Once all equipment and infrastructure is in place, the contractor will coordinate with the Coroner for the power switch-over (from the initial power location to the new location) to minimize any interruption and impact to the facility. The project is anticipated to take approximately six months to complete once the generator is delivered. The generator manufacturer will give a delivery date once a Notice to Proceed has been issued. At this time, the manufacturer's time for delivery of a generator is forty (40) weeks. All work will be coordinated with the Coroner.

The ordinance governing the responsibilities of the Coroner's Office will be positively affected by the requested improvements by providing a facility better equipped to meet those responsibilities and enabled to operate 24 hours a day/7 days a week during power outages. This allows the Coroner's Office to better serve the citizens of Richland County.

If this request is denied, the Coroner's facility will have to continue to operate on the portable generator that only provides power to the cold storage areas. The current backup generator does not have the capacity to operate the entire facility. Computer usage and lighting are currently inoperable during power outages, thus limiting the services the facility and staff are able to provide.

ASSOCIATED STRATEGIC GOAL, OBJECTIVE, AND INITIATIVE:

This project aligns with Goal 4: Plan for growth through inclusive and equitable infrastructure; Objective 4.3: Create excellent facilities.

ATTACHMENTS:

1. Bid Tabulation

RC-564-B-23 Coroner's Facility Emergency Gener		Carrick contracting		DNB Electric, Inc	
Total Cost		\$ 498,336.0		\$ 332,505.0	
#	Unit of Measure	Unit Price	Total Cost	Unit Price	Total Cost
0					
#0-1	LS	\$ 498,336.0	\$ 498,336.0	\$ 332,505.0	\$ 332,505.0