



**COUNTY OF HENRICO
DEPARTMENT OF FINANCE
PURCHASING DIVISION
CONTRACT EXTRACT
NOTICE OF AWARD/RENEWAL**

DATE:	January 1, 2025
CONTRACT COMMODITY/SERVICE: <i>(include contracting entity if cooperative)</i>	Supplemental Carbon
CONTRACT NUMBER:	2006A
COMMODITY CODE:	885.36
CONTRACT PERIOD:	April 1, 2025 through June 30, 2025
RENEWAL OPTIONS:	None
USER DEPARTMENT:	Public Utilities
Contact Name:	James Grandstaff
Phone Number:	804-501-7689
Email Address:	Gra@henrico.us
HENRICO COOPERATIVE TERMS INCLUDED:	Yes
SUPPLIER: Name:	Environmental Operating Solutions, Inc
Address:	53 Portside Drive
City, State:	Pocasset, MA 02559
Contact Name:	Jeffrey Prellberg
Phone Number:	508-322-3071
Email address:	jeffrey.prellberg@microc.com
ORACLE SUPPLIER NUMBER:	407287
BUSINESS CATEGORY:	Non-Swam
PAYMENT TERMS:	Net 30
DELIVERY:	As Needed
FOB:	County of Henrico
BUYER: Name:	Jon Creger, VCA, VCO
Title:	Procurement Analyst II
Phone:	804-501-5664
Email:	cre057@henrico.us

This contract is the result of a competitive solicitation issued by the Department of Finance, Purchasing Division. A requisition must be generated for all purchases made against this contract and the requisition must reference the contract number.

PRICE SCHEDULE – CONTRACT NO. 2006A

Supplemental Carbon - \$0.2612/lb (4-1-2025) (\$2.66 per gallon)

A. DELIVERY REQUIREMENTS

1. Delivery shall be made to:

Henrico County Water Reclamation Facility
9101 WRVA Road
Henrico, VA 23231

2. Deliveries shall be received at WRF between 7:00 a.m. and 3:00 p.m., Monday through Friday, except holidays. Deliveries outside of these times are the exception and shall be initiated by WRF and coordinated with the Successful Bidder.
3. All deliveries shall be scheduled in advance so trained WRF personnel can be present to accept and monitor the delivery process.
4. The Successful Bidder must be able to provide delivery within 48 hours of notification.
5. The Successful Bidder shall notify WRF Operations at 804-501-7600 immediately of any delay in delivery.
6. Repeated delays in delivery of necessary quantities of chemical shall be grounds for cancellation of the contract. If the Successful Bidder fails to make delivery within the allotted time, the County reserves the right to obtain chemicals from another source.
7. Minimum delivery volume will be one standard tank truck or 4,500-gallons, whichever is smaller.
8. Tank Trucks shall be equipped with tank-mounted valves to enable rapid shut-off if an emergency arises.
9. Upon delivery the Successful Bidder, its contractor or the designated representative must comply with the following procedures:
 - a. An assigned WRF employee will meet the driver and confirm the contents of the shipment. The WRF employee will perform a visual inspection of the vehicle. If there are no visible problems with the truck and no problems with the manifest, the WRF employee will escort the driver to the appropriate location to commence WRF testing (if appropriate) and unloading. If the WRF employee has concerns about the shipment, he will notify WRF management.
 - b. The driver will place blocks behind his wheels to ensure that the truck will not move during unloading.
 - c. The driver can only hook up the delivery when an assigned WRF employee tells the driver where to make the necessary connections.
 - d. While the truck is unloading, the driver must stay with the truck at all times in case problems occur with the unloading.
 - e. Upon departure, the driver must make sure that all of the cargo has been unloaded, the appropriate paperwork has been signed, and that all previously open outlets and valves are closed to ensure that nothing can leak out of the vehicle.

10. Delivery procedures shall comply with current federal, state, and local regulations.

- a. Tank trucks used for the delivery of the Supplemental Carbon shall be fully equipped to unload by pressurizing the tanks with air and shall be equipped with valves to control the flow of Supplemental Carbon into the storage tank and to enable rapid shut-off if an emergency arises.
- b. Tank truck pressure shall be regulated by the driver while unloading and shall not exceed the tank truck manufacturer's specifications.
- c. Tank truck hoses shall be equipped to connect to the supplier's tank or the WRF tank fill line.

B. PRICING

The actual cost of the Supplemental Carbon will be based on the cost per pound of the Chemical Oxygen Demand (COD). The award of the contract will be made to the lowest responsive and responsible bidder based on the cost per pound of COD. See Bid Form.

M. PRICE ADJUSTMENTS

See Amendment 1 for price adjustment info



April 1, 2025

Jon Creger, VCA
Procurement Analyst I
County of Henrico, Finance Department
8600 Staples Mill Road
PO Box 90775
Henrico, VA 23273-0075

Via email: CRE057@henrico.us

Re: IFB No. 20-2006-5JEC, Contract #2006A – Supplemental Carbon
April 1 through June 30, 2025 Price Adjustment Submittal, pursuant to Contract Amendment-1,
dated September 21, 2021.

Dear Jon:

Pursuant to the price adjustment formula established in Contract#2006A, Amendment 1, based on the Jacobsen Index for NA Crude Glycerin spot pricing, we have calculated the new price to be \$0.2612/lb (\$2.66/gallon) as follows:

Current Price = \$0.2010/lb
Base Jacobsen (10/1/24 – 12/31/24) = \$0.1343/lb
Current Jacobsen (1/1/25 – 3/31/25) = \$0.1944/lb
Change in Jacobsen = +\$0.0602/lb
New Price = \$0.2010 + \$0.0602 = \$0.2612/lb (\$2.66/gallon)

We have attached the published Jacobsen Index data as supporting information for both periods. Please confirm back acceptance of the adjusted price by the County and any additional documentation required to complete.

Sincerely,

Jeff Prellberg
Vice President, Sales & Marketing, EOSi

cc.
Samuel Ledwell, EOSi
Attachments – Exhibit-1 and 2 Data for Henrico County Q4 2024 and Q1 2025 Jacobsen Index data.

Exhibit-1
Base Jacobsen Index Data
October 2024 through December 2024

Jacobsen Index				Jacobsen Index			
Crude 80% Basis				Crude 80% Basis			
Report date	Low	High	Avg	Report date	Low	High	Avg
12/31/2024	16.00	20.00	18.00	10/25/2024	11.00	15.00	13.00
12/30/2024	16.00	20.00	18.00	10/24/2024	11.00	14.00	12.50
12/27/2024	13.00	17.00	15.00	10/23/2024	11.00	14.00	12.50
12/24/2024	13.00	17.00	15.00	10/22/2024	11.00	14.00	12.50
12/23/2024	13.00	17.00	15.00	10/21/2024	11.00	14.00	12.50
12/20/2024	13.00	17.00	15.00	10/18/2024	12.00	14.00	13.00
12/19/2024	13.00	17.00	15.00	10/17/2024	12.00	14.00	13.00
12/18/2024	13.00	17.00	15.00	10/16/2024	12.00	14.00	13.00
12/17/2024	13.00	17.00	15.00	10/15/2024	12.00	14.00	13.00
12/16/2024	13.00	17.00	15.00	10/14/2024	12.00	14.00	13.00
12/13/2024	14.00	17.00	15.50	10/11/2024	9.00	13.00	11.00
12/12/2024	14.00	17.00	15.50	10/10/2024	9.00	13.00	11.00
12/11/2024	14.00	17.00	15.50	10/9/2024	9.00	13.00	11.00
12/10/2024	14.00	17.00	15.50	10/8/2024	9.00	12.00	10.50
12/9/2024	14.00	17.00	15.50	10/7/2024	9.00	12.00	10.50
12/6/2024	14.00	17.00	15.50	10/4/2024	9.00	12.00	10.50
12/5/2024	14.00	17.00	15.50	10/3/2024	9.00	12.00	10.50
12/4/2024	14.00	17.00	15.50	10/2/2024	9.00	12.00	10.50
12/3/2024	13.00	16.00	14.50	10/1/2024	9.00	12.00	10.50
12/2/2024	12.00	15.00	13.50				
11/27/2024	12.00	15.00	13.50				
11/26/2024	12.00	15.00	13.50				
11/25/2024	12.00	15.00	13.50				
11/22/2024	11.00	15.00	13.00				
11/21/2024	11.00	15.00	13.00	Current Period Average (cpp)			13.43
11/20/2024	11.00	15.00	13.00	Current Period Average (\$/lb)			0.1343
11/19/2024	11.00	15.00	13.00				
11/18/2024	11.00	15.00	13.00				
11/15/2024	11.00	15.00	13.00				
11/14/2024	11.00	15.00	13.00				
11/13/2024	11.00	15.00	13.00				
11/12/2024	11.00	15.00	13.00				
11/11/2024	11.00	15.00	13.00				
11/8/2024	11.00	15.00	13.00				
11/7/2024	11.00	15.00	13.00				
11/6/2024	11.00	15.00	13.00				
11/5/2024	11.00	15.00	13.00				
11/4/2024	11.00	15.00	13.00				
11/1/2024	11.00	15.00	13.00				
10/31/2024	11.00	15.00	13.00				
10/30/2024	11.00	15.00	13.00				
10/29/2024	11.00	15.00	13.00				
10/28/2024	11.00	15.00	13.00				

Exhibit-2
Current Jacobsen Index Data
Jan 2025 through March 2025

Jacobsen Index				Jacobsen Index			
Crude 80% Basis				Crude 80% Basis			
<u>Report date</u>	<u>Low</u>	<u>High</u>	<u>Avg</u>	<u>Report date</u>	<u>Low</u>	<u>High</u>	<u>Avg</u>
3/31/2025	19.00	22.00	20.50	1/28/2025	17.00	21.00	19.00
3/28/2025	19.00	22.00	20.50	1/27/2025	17.00	21.00	19.00
3/27/2025	19.00	22.00	20.50	1/24/2025	16.00	20.00	18.00
3/26/2025	19.00	22.00	20.50	1/23/2025	16.00	20.00	18.00
3/25/2025	19.00	22.00	20.50	1/22/2025	16.00	20.00	18.00
3/24/2025	19.00	22.00	20.50	1/21/2025	16.00	20.00	18.00
3/21/2025	19.00	22.00	20.50	1/17/2025	18.00	20.00	19.00
3/20/2025	19.00	22.00	20.50	1/16/2025	18.00	20.00	19.00
3/19/2025	19.00	22.00	20.50	1/15/2025	18.00	20.00	19.00
3/18/2025	19.00	22.00	20.50	1/14/2025	18.00	20.00	19.00
3/17/2025	19.00	22.00	20.50	1/13/2025	18.00	20.00	19.00
3/14/2025	19.00	22.00	20.50	1/10/2025	17.00	20.00	18.50
3/13/2025	19.00	22.00	20.50	1/9/2025	17.00	20.00	18.50
3/12/2025	19.00	22.00	20.50	1/8/2025	17.00	20.00	18.50
3/11/2025	19.00	22.00	20.50	1/7/2025	16.00	20.00	18.00
3/10/2025	19.00	22.00	20.50	1/6/2025	16.00	20.00	18.00
3/7/2025	19.00	22.00	20.50	1/3/2025	16.00	20.00	18.00
3/6/2025	19.00	22.00	20.50	1/2/2024	16.00	20.00	18.00
3/5/2025	19.00	22.00	20.50				
3/4/2025	19.00	22.00	20.50				
3/3/2025	19.00	22.00	20.50				
2/28/2025	19.00	21.00	20.00				
2/27/2025	19.00	21.00	20.00				
2/26/2025	19.00	21.00	20.00				
2/25/2025	19.00	21.00	20.00	Base Period Average (cpp)			19.44
2/24/2025	19.00	21.00	20.00	Base Period Average (\$/lb)			0.1944
2/21/2025	17.00	21.00	19.00				
2/20/2025	17.00	21.00	19.00				
2/19/2025	17.00	21.00	19.00				
2/18/2025	17.00	21.00	19.00				
2/14/2025	17.00	21.00	19.00				
2/13/2025	17.00	21.00	19.00				
2/12/2025	17.00	21.00	19.00				
2/11/2025	17.00	21.00	19.00				
2/10/2025	17.00	21.00	19.00				
2/7/2025	17.00	21.00	19.00				
2/6/2025	17.00	21.00	19.00				
2/5/2025	17.00	21.00	19.00				
2/4/2025	17.00	21.00	19.00				
2/3/2025	17.00	21.00	19.00				
1/31/2025	17.00	21.00	19.00				
1/30/2025	17.00	21.00	19.00				
1/29/2025	17.00	21.00	19.00				