

City of Fayetteville Staff Review Form

2021-0490

Legistar File ID

7/6/2021

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Sara Glenn

6/18/2021

FLEET OPERATIONS (770)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

A resolution to approve the purchase of an Elgin RegenX Street Sweeper for the Sourcewell price of \$238,768.31 through Environmental Products Groups of Memphis, TN and to approve a budget adjustment.

Budget Impact:

9700.770.1920-5802.00	Shop		
Account Number	Fund		
02080.2021	Other Vehicles/Equipment		
Project Number	Project Title		
Budgeted Item? <u>Yes</u>	Current Budget 873,839.00		
	Funds Obligated	\$	214,503.40
	Current Balance	\$	659,335.00
Does item have a cost? <u>Yes</u>	Item Cost	\$	238,768.31
Budget Adjustment Attached? <u>Yes</u>	Budget Adjustment	\$	240,000.00
	Remaining Budget	\$	660,567.29

V20210527

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments: Funds being transferred are from insurance proceeds.



MEETING OF JULY 6, 2021

TO: Mayor and City Council

THRU: Terry Gulley, Director of Transportation

FROM: Sara Glenn, Fleet Operations Superintendent

DATE: June 18, 2021

SUBJECT: Purchase of one Sweeper for the Transportation Department

RECOMMENDATION:

Council approves the purchase of an Elgin RegenX Street Sweeper for the Sourcewell price of \$238,768.31 through Environmental Products Groups of Memphis, TN and to approve a budget adjustment.

BACKGROUND:

Unit 9282 was a 2021 Elgin Crosswind Street Sweeper that went into service June 18, 2020. On November 5, 2020 one of the City's long-time sweeper operators had just finished sweeping the city square very early in the morning. As he headed to RTC to dump and continue his route, he smelled something burning. He pulled over and got out of the vehicle just as it burst into flames. Thankfully he was uninjured.

The City only had this sweeper in operations for 5 months. However, for an additional 5 months our insurance went back and forth with the manufacture trying to determine fault. Finally, in April it was settled, and the City received a check to move forward.

DISCUSSION:

The City of Fayetteville has hundreds of miles of lanes that need to be swept. This is a part of our Storm Water Pollution Prevention Plan initiative. With each growing neighborhood and development, this only increases these numbers and we are nearly at the point of needing a third sweeper to keep up. However, with the incident in November and the delay with insurance, we have been down to only one Sweeper for nearly 8 months.

There is currently an Elgin RegenX Street Sweeper available for the Sourcewell price of \$238,768.31 through Environmental Products Groups of Memphis, TN. In approving this resolution, we will be able to receive the available sweeper within a matter of weeks.

BUDGET/STAFF IMPACT:

Sufficient funds have been collected for this purchase.

Attachments:

Sourcewell Quote

PROPOSAL SUMMARY

Prepared for:

Sara Glenn, City of Fayetteville AR



Elgin RegenX Street Sweeper

RegenX street sweeper



City of Fayetteville AR

6/17/2021

Elgin Street Sweepers

Environmental Products would like to thank you for the opportunity to present the **Elgin RegenX Street Sweeper**.

Environmental Products Group is the sole provider of Elgin Street Sweeping Equipment in the State of Arkansas/ West Tennessee, as well as many other leading industry product lines including: Vactor Sewer Cleaners, Envirosight Pipeline Inspection Cameras, Labrie Refuse Equipment, Petersen Grapple Loaders, PB Asphalt Pothole Patchers, Madvac Sweepers and Vacuums, and a host of parts, tools and accessories for all your needs.

Environmental Products Group prides itself on our local parts, service, and training capabilities. With multiple full-service locations throughout Florida, Georgia, and Memphis, Tennessee; including Vactor, Elgin, and Envirosight repair centers, extensive parts inventory, factory-trained technicians, mobile parts and service, rentals, turnkey maintenance packages, leasing options, and much more... we are ready to service your every need.

EP Rents is a division of Environmental Products Group, EP Rents specializes in rental trucks when you need them. With a large inventory of Vactor Sewer Cleaners and Trailer Jetters, Elgin Sweeper, Envirosight Pipeline Inspection Cameras, Petersen Grapple Loaders. Call us for any of your rental needs.

Thank you for your consideration.

Product Description

- Tier 4F emissions, John Deere 4045 turbocharged diesel engine, 8 cu. yard tilting hopper w/ 50-degree dump angle, right and left side brooms, sweeper powder coated from powder coatings chart 2003/N with powder coated gray undercarriage and includes the standard features listed below

Standard Features

- Chassis Painted Standard White
- Sweeper Parts Manual
- Sweeper Operators Manual
- John Deere Operators Manual
- John Deere Parts
- Broom measurement ruler
- 16' 8" Water fill hose
- Machine delivery packet
- Elgin safety manual
- Auto Shutdown, Aux. Engine: low oil pressure, high coolant temp, hydraulic oil level, fuel temp, intake manifold air temp, water-in-fuel, very high soot loading.
- Backup Alarm, electric
- Brooms, hydraulic rotation
- Brooms, Dual
- Console, w/rocker switches for all sweep functions
- Full gauge package including tachometer, engine hour meter, oil pressure indicator and coolant temperature. Engine speed control, side broom down pressure controls and automotive style blade fuses. Standard indicators for full load, screen down, and hydraulic oil temp indicator lamps.
- Optional indicator lamps for hopper up, door open and/or hydraulic oil temp.
- Sweep resume/sweep transport/reverse pick-up
- Fuel Water Separator on Aux Engine
- Hopper rear door, hydraulically opened/closed and locked/unlocked with external manual controls
- Hose, hydrant fill, 16'8" (5080 mm) with coupling
- LED Clearance Lights
- Lights; rear clearance and rear identification
- 8" convex mirror
- Pick-up head, hydraulically operated, 14" (355 mm) outside diameter pressure hose, 13" (324mm) inside diameter suction hose with quick disconnect on suction side
- Water system; one (1) rocker switch with HI / LOW setting, Spray nozzles: three (3) in the suction, nozzle, three (3) at each side broom
- Side Broom Outer Position Stop
- Hydraulic Oil Cooler
- Vacuum enhancer, cable-controlled in cab, 5 settings
- Water tank, molded polyethylene, 250 gallons
- Water pre-filter, hydrant fill hose



- FUNCTIONAL CONTROL OF WATER SYSTEM dispenses water with the use of the sweeper function rocker switch. Water to pickup head on
- when water is turned on, water to side brooms on when brooms are deployed.
- ANTI SIPHON 2-1/2" AIR GAP
- Standard Electric Horns
- Right Hand Bostrom Air 905 Cloth Hi-Back
- Sweeper Painted Standard White
- Red Logo
- 1 Year Parts and Labor Warranty

Additional Features

- 2022 M2 Dual Steer
- Sidebroom Tilt Option Right Hand
- Sidebroom Tilt Option Left Hand
- Right Hand Inspection Door
- Front Spray Bar
- 12in Convex Mirrors
- In-Cab Hopper Dump
- LED Stop/Turn/Tail
- Dual Sidebroom Lights-LED
- Hydraulic Oil Level Gauge W/Thermometer on Tank
- Auxiliary Hydraulic Pump
- Idle Down / No Water
- Left Hand Toolbox
- Right Hand Toolbox

Chassis Options

- 2022 Freightliner M2-106
- Engine: Cummins B6.7
- 200HP
- Transmission: Allison 2000



<https://www.sourcewell-mn.gov>

Elgin's Sourcewell Contract Number: #122017-FSC

Cooperative purchasing is "Procurement conducted by, or on behalf of, one or more Public Procurement Units" as defined by the American Bar Association Model Procurement Code for State and Local Governments.

Sourcewell's analysts streamline the procurement process by developing RFPs and IFBs for national, competitive solicitations that meet or exceed local requirements. Our rigorous process is continually refined to best meet member needs and allows us to offer exceptional products from nationally acclaimed vendors.

Leveraging Sourcewell gives you a 3% discount off of the body of the machine. The pricing below breaks down the pricing and shows the discount applied.

Sale Price = \$ 243,605.00

Body Price = \$161,223.00 (3% = \$4,836.69)

Sourcewell Discount = \$4,836.69

Final Price = \$238,768.31

Please don't hesitate to call with questions, or if you need any additional information. Thank you for your interest and the opportunity to earn your business.

Date: 6/17/2021

LIMITED WARRANTY

Each machine manufactured by ELGIN SWEEPER COMPANY ("ESCO" or the "Company") is warranted against defects in material and workmanship for a period of 12 months provided the machine is used in a normal and reasonable manner. This limited warranty is applicable only to the original user-purchaser for a period of twelve (12) months (as measured from the date of delivery to the original user-purchaser) and is not transferable.

During the Limited Warranty Period ESCO will cause to be repaired or replaced, as the Company may elect, any part or parts of such machine that the Company's examination discloses to be defective in material or workmanship. Repairs or replacements are to be made at the selling Elgin distributor's location or at other locations approved by ESCO.

The ESCO Limited Warranty shall not apply to:

1. Major components or trade accessories such as but not limited to, trucks, engines, hydraulic pumps and motors, tires and batteries that have a separate warranty by the original manufacturer.
2. Normal adjustments and maintenance services.
3. Normal wear parts such as but not limited to, brooms, oils, fluids, filters, broom wire, shoe runners, rubber deflectors and suction hoses.
4. Failures resulting from the machine being operated in a manner or for a purpose not recommended by ESCO.
5. Repairs, modifications or alterations without the express written consent of ESCO, which in the Company's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.
6. Items subject to misuse, negligence, accident or improper maintenance.

NOTE The use in the product of any part other than parts approved by ESCO may invalidate this warranty. ESCO reserves the right to determine, in its sole discretion, if the use of non-approved parts operates to invalidate the warranty. Nothing contained in this warranty shall make ESCO liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

TO THE EXTENT LIMITED BY LAW, THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

This warranty is also in lieu of all other obligations or liabilities on the part of ESCO, including but not limited to, liability for incidental and consequential damages on the part of the Company or the seller. ESCO makes no representation that the machine has the capacity to perform any functions other than as contained in the Company's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of ESCO in connection with the sale, servicing or repair of any machine manufactured by the Company.

ESCO reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

ELGIN SWEEPER COMPANY
1300 W. Bartlett Road
Elgin, Illinois 60120

