

CITY OF BRUNSWICK, GEORGIA

April 2019

Regenerative Air Street Sweeper

REQUEST FOR PROPOSALS



Regenerative Air Street Sweeper

1. Invitation to Equipment/Service Providers:

The City of Brunswick, Georgia (the City) will receive proposals for a Regenerative Air Street Sweeper until Monday, May 13th, 2019 at 2:00 p.m. EST for the above referenced equipment which is described in the attached specifications. The City invites vendors to submit proposals responsive to the specific requirements set forth in this request for proposals (RFP). The envelopes containing the proposal **must be sealed**, and addressed to:

Garrow Alberson
Director of Engineering & Public Works
City of Brunswick
525 Lakewood Ave
Brunswick, Georgia 31520
galberson@cityofbrunswick-ga.gov

All proposals must be marked **“Regenerative Air Sweeper” RFP**. The envelope must bear on the outside the name and address of the vendor. No proposal may be withdrawn or modified in any way after the deadline for proposal openings, and no faxed proposals will be accepted.

Questions regarding this request for proposals should be submitted in writing to Garrow Alberson, Director of Engineering & Public Works, at galberson@cityofbrunswick-ga.gov, prior to 12:00 noon on Wednesday, April 24, 2019. Responses to any questions will be posted to the City of Brunswick’s website by Friday, April 26, 2019.

Proposals may also be submitted electronically through the online vendor service “Vendor Registry” where they will remain sealed until the deadline has passed. Service providers can sign up with Vendor Registry by visiting the City of Brunswick’s website at www.brunswickga.org and click the provided link found under the “News and Announcements” section and follow the instructions provided.

Proposals will be reviewed and evaluated by an evaluation committee from the City of Brunswick Department of Engineering and Public Works. The committee will select a preferred vendor from the proposals submitted within 7 days of the proposal due date. Proposals must be valid for ninety (60) days following the opening date.

2. Project Description:

The City is interested in purchasing a regenerative air sweeper to assist the City in sweeping and cleaning city streets. The sweeper will be equipped with amber beacon lights with a protective limb guard and rear mounted flashing lights. The truck will also be equipped with rear flood lights and a back-up alarm.

3. Minimum Specifications:

The following, at a minimum, will be included in the bid price. If substituting specifications make note in the proposal:

- **Auxiliary Engine:** John Deere diesel turbocharged 4045T Final Tier 4; 4 cylinder.; 4.5 L (275 CID); 99 HP @ 2200 RPM; Torque 315 ft. lb. @ 1600 RPM; fuel/water separator, fuel filter; Donaldson PowerCore ® air filter with scavenged pre-filter; Remote oil filter; 3.8 useable gallon Diesel Exhaust Fluid (DEF) tank.
- **Auxiliary Engine Protection System:** Engine ECU to provide automatic engine monitoring and shutdown when engine problem is detected such as high coolant temperature or low oil pressure.
- **Auxiliary Fuse Panel:** A 12V DC fused power source panel for any needed additional electrical components or accessories, i.e. radios, warning lights, controls, etc.
- **Dual Steering System:** (Includes Dual Air-Ride Seats, and Dual Instrument Panels)
- **Dust Control Water System:** 220 gallon capacity polyethylene water tank (minimum water capacity); 5 gpm electric diaphragm type pump; low water audible alarm and message on display; external water level indicator; spray nozzles around pick-up head, gutter broom(s) and inside hopper.
- **Hydraulic System Protection:** Hydraulic filter restriction indicator mounted in filter manifold; sight level gauge mounted on tank. Control system continually monitors oil temperature.
- **Gutter Brooms (Twin) , Floodlights, Parabolic Mirrors:** Left and right side mounted 43" diameter wire filled digger type; adjustable floodlight for each gutter broom; 10.5" parabolic mirrors.
- **Pressure Bleeder:** In-Cab control. Air pressure deflected out allowing added suction across the front of pick-up head.
- **Reverse Pick-Up Head System:** Assists in backing up with Pick-Up Head down.
- **Water Fill Hose & Rack:** Flexible 20 foot long water tank fill hose with 2-1/2 inch hydrant coupling with rack mount. System incorporates air gap.
- **Work Platform:** Easily accessible work platform located between truck cab and sweeper.
- **Amber Beacon Light - LED:** SAE Class 1/California Title 13 compliant with protective limb guard.
- **Rear Mounted Alternating/Flashing Warning Lights (2) LED**
- **Back-Up Alarm**
- **Floodlights on Rear (2)**
- **Duo-Skids: warranted for two years/2000 hours prorated.**
- **Rubber Lined Blower**
- **Shipping and Delivery**

Alternate Items

Vendor may also choose to bid and price separately any add-ons for additional warranties, maintenance agreements or maintenance equipment that will be beneficial.

Vendor shall list and describe any variations or differences from minimum specifications listed above.

4. Addenda:

If the City determines that an amendment is required to this RFP, the City Representative will post a written addendum on the City Website at <http://www.brunswickga.org> (the "City Website") and upon posting will be deemed to form part of this RFP. No amendment of any kind to the RFP is effective unless it is posted in a formal written addendum on the City Website. Upon submitting a Proposal, Proponents will be deemed to have received notice of all addenda that are posted on the City Website.

5. Proposal Requirements

All proposals shall include vendor's full specifications and total costs including shipping and any applicable fees.

Vendor shall include service and maintenance schedule of equipment, as well as any vendor-provided service and maintenance options.

Proposals shall include the cost of the proposed equipment and any accessories or add-ons deemed important by the vendor. These shall all be itemized and listed separately. Proposals shall also include a tentative date of product delivery.

Submittals shall also include references of three previous customers who have purchased similar street sweepers.

Proposals will be evaluated on:

- Conformance to minimum requirements listed in this RFP;
- References from previous customers;
- Cost of the equipment;
- Value added accessories, warranties, or other items in addition to the base equipment;
- Date of delivery.

6. Conflict of Interest:

Vendors shall disclose any potential conflicts of interest and existing business relationships they may have with the City. If requested by the City, vendors should provide all pertinent information regarding ownership of their company at the City's request.

7. Negotiations and Contract award:

The City is under no obligation to accept any Proposal submitted. The City reserves the right in its sole discretion to waive informalities in, or reject any or all Proposals, or to accept any Proposal deemed most favorable in the interest of the City, or cancel the competition at any time

without award. Thereafter, the City may issue a new Invitation / Request, sole source or do nothing.

-End of This Section