

Request for Proposal (RFP) RFP #COK 26-004 Diesel Powered 7.3 Cubic Yard Regenerative Air Street Sweeper (Non CDL)

Issued by:
City of Kingsland, Georgia

Proposals must be submitted

No later than

2:00PM on Tuesday, December 2, 2025

To: City of Kingsland

Mailing Address
City of Kingsland
Finance Department
Attn: Hannah Smith, Purchasing Director
P.O. Box 250
Kingsland, Georgia 31548

<u>Delivery Address</u>
City of Kingsland
Finance Department
Attn: Hannah Smith, Purchasing Director
105 West William Avenue
Kingsland, Georgia 31548

LATE PROPOSALS WILL BE REJECTED

Issued: 10/30/2025

PURPOSE:

The City of Kingsland is soliciting proposals to purchase a Diesel Powered 7.3 Cubic Yard Regenerative Air Street Sweeper (Non CDL). It is important for the City to be able to procure such items from qualified contractors who have the integrity and reliability that will assure good faith performance.

INVITATION:

You are hereby invited to submit a sealed proposal by providing all information requested in the attached "Specifications" to the Finance Department to either address listed below:

Mailing Address:
City of Kingsland
Finance Department
Attn: Hannah Smith, Purchasing Director
P.O. Box 250
Kingsland, Georgia 31548

Delivery Address:
City of Kingsland
Finance Department
Attn: Hannah Smith, Purchasing Director
105 West William Avenue
Kingsland, Georgia 31548
hsmith@kingslandgeorgia.com

PROPOSAL SUBMISSION PROCESS:

All proposals shall be submitted in a sealed envelope. The Request for Proposal (RFP) number, title, opening date and name of bidder shall be clearly displayed on the outside of the sealed envelope. The delivery of said proposal to the prescribed delivery point on or before the specified opening date and time is solely and strictly the responsibility of the Proposer. Any proposal received at the prescribed delivery point after the specified date and time will **NOT** be accepted. Proposals must be submitted as prescribed by the City. No Proposal may be modified after opening.

All Responders shall submit one (1) original and one (1) copy of their documents in a **SEALED** envelope to either of the addresses listed above no later than **Tuesday, December 2, 2025 at 2:00 PM**. Any proposal received after the time and date specified will NOT be considered.

Specifications for: Diesel-Powered 7.3 Cubic Yard Regenerative Air Street Sweeper (Non-CDL)

General Requirements

- The street sweeper must be new, of current manufacture, and the model/series must have been in continuous production for at least ten (10) years.
- The supplier must provide references from five (5) current customers using the model offered.
- All components required for proper operation and reliability must be included and meet or exceed industry standards for durability and performance.
- The unit shall be delivered fully assembled, serviced, and ready for immediate operation, with supplier-provided startup support and operator instruction.
- The unit shall carry a comprehensive warranty for a minimum of 12 months or 1,000 operating hours covering materials and workmanship.

Manuals and Training

- The supplier shall provide one printed operator's manual and one printed parts/service manual, plus one electronic copy of each.
- One operator's manual must be supplied for the auxiliary engine.
- The manufacturer must offer a training course for complete maintenance and operation of the sweeper at no additional charge, with at least 20 scheduled sessions per year open to customers.
- Video materials covering operator instructions, safety, and maintenance must be provided in electronic format.

Paint and Color

• The entire unit shall be finished in standard white paint over a primer; the pick-up head, gutter brooms, and truck frame must be finished in black.

Regenerative Air System

Power Unit - Diesel

- The auxiliary engine shall be a liquid-cooled, turbocharged, Tier 4 Final-certified electronic diesel engine with a minimum displacement of 275 cubic inches, developing no less than 99 HP at 2,200 RPM and 315 ft-lbs torque at 1,600 RPM.
- Cylinder construction shall utilize a wet sleeve design.
- The engine shall feature a radiator fan, auxiliary drive, spin-on oil/fuel filters mounted remotely for easy access, and a two-stage fuel filtration system with in-cab water-in-fuel monitoring.

- Engine electronics must utilize an ECU module with CAN communications compatible with industry standards (e.g., SAE J1939 or equivalent).
- Multi-point engine protection must be provided, including automatic derate/shutdown features for high coolant temp, low coolant level, high air cleaner restriction, or low oil pressure.
- Engine controls shall be located in-cab, sharing a fuel tank and batteries with the chassis engine. Air cleaner design must incorporate a replaceable dry-type element and pre-cleaner.
- The in-cab display shall provide air cleaner restriction and DEF (diesel exhaust fluid) level alert gauges.
- A modular heat exchanger assembly for cooling engine coolant, intake air, and hydraulic oil must be included.
- The DEF tank should supply the Selective Catalytic Reduction system, with a low-level indicator in-cab. Remote oil level sight gauge for ground-level service is required.

Dust Separator

- Debris separation shall be achieved through a multi-pass centrifugal dust separator with minimum dimensions matching industry standards (e.g., 20" diameter x 61" width, 16" x 24" x 61" debris chamber).
- Construction must utilize non-magnetic stainless steel or equivalent corrosion-resistant material, with lined doors for abrasion resistance and ease of cleaning.
- Inspection doors and replaceable liners are required for maintenance.

Hopper

- Hopper capacity shall be approximately 7.3 cubic yards, with an operative load of not less than 6 cubic yards.
- Dumping shall be hydraulically operated with controls accessible from both cab and body. Hopper door opening and inspection doors must be included.
- Hopper construction shall use corrosion-resistant stainless steel or equivalent, with bolt-on replaceable liners, abrasion protection package, and LED work and warning lights included.

Hydraulic System

 Hydraulic system must feature a minimum 25-gallon reservoir, appropriate strainer and filter elements, temperature/shutdown protection, auxiliary hydraulic operation for all main sweeper functions, and in-cab hydraulic monitoring.

Blower

 The blower creating air pressure/suction shall be a heavy-duty, open-face, turbine-style device balanced for smooth operation, constructed of high-strength alloy, with a replaceable rubber liner. The housing must be non-magnetic stainless steel or equivalent.

Pick-up Head

- Must be steel fabricated, spring-balanced, with separate upper/lower chambers, blast orifice, adjustable pressure relief, and reversible, replaceable skid runners. Hydraulically operated pick-up head and broom, with in-cab control and safety lockouts are required.
- All water and deluge systems for pick-up head must be controllable from the cab.

Gutter Brooms

• Twin gutter brooms, minimum 43-inch diameter, steel bristle, hydraulic-driven, with in-cab controls for position and speed; must include flexible mounting and tilt capability.

Dust Control Water System

 220-gallon tank(s), rustproof, bolt-in construction, filtered water system and pump, electronic low-level sensor/alarm, multiple spray nozzles for dust suppression, and cab-controlled valves required.

Operating Controls

Controls must utilize a multiplex CAN platform, with diagnostic LEDs/indicators, in-cab
multifunction touchscreen for sweeper status, service reminders, custom alerts, trip and
maintenance logs, odometers, and programmable sweep modes. All main controls must be
accessible from the cab.

Additional Equipment

 Traffic directing light (e.g., amber LED bar), dual in-cab monitor camera system covering rear and pick-up head, requisite LED work lights, and lockable storage box/work platform with specified access and illumination shall be provided.

Chassis Requirements

Chassis must be a conventional diesel-powered unit with a tilt hood, straight steel frame, GVWR
not exceeding 26,000 lbs, two air seats, standard truck cab safety/comfort features, and
matching powertrain and electrical specifications to the sweeper requirements.

Warranty

 Minimum warranties must be included for all major components as per industry standard: vehicle (24 mo), engine/emissions system (60 mo), drive train (24 mo), transmission (36 mo), frame/cab corrosion (60 mo), and manufacturer's standard for parts/labor.

Wheels/Tires/Transmission

- Tires/Wheels: Heavy-duty tubeless, minimum 11R x 22.5, LR G rated, dual rear, 10-hole disc.
- Transmission: Heavy-duty 6-speed automatic, external oil filter, PTO provision.

End of Specifications

AWARD

The contract to purchase will be awarded to the most responsible, responsive bidder whose submission, conforming to the solicitation, will be most advantageous to the City of Kingsland price and other factors considered, such as quality of equipment conformity of the specifications and warranty. Any proposer who is in default to the City of Kingsland at the time of submittal of the proposal shall have that proposal rejected. The City of Kingsland reserves the right to clarify any terms with the concurrence of the Vendor; however, any substantial non conformity in the offer, as determined by the City of Kingsland, shall be deemed non-responsive and the offer rejected.

PENALTY FOR LATE DELIVERY:

If the equipment is not delivered by the Estimated Time of Arrival date stated in the submitted Proposal the Vendor will be charged \$200 for each business day, the equipment is late.

HOLD HARMLESS:

The Vendor will indemnify, defend, and hold harmless the City of Kingsland from loss for all suits, actions, or claims of any kind brought as a consequence of any negligent act or omission by the Vendor. The Vendor agrees that this clause shall include claims involving infringement of patent or copyright. For purposes of this document, "City" and "Vendor" includes their employees, officials, agents and representatives.

PAYMENT

Unless otherwise stated, payment will be made within <u>thirty (30) days</u> of the completion of the Scope of Work and acceptance by the City of Kingsland. Bidder shall compute pricing less sales tax, of which the City of Kingsland is exempt, and documentation will be provided upon request.

GENERAL INSTRUCTIONS:

Proposal must contain a manual signature of an authorized representative. Proposals must be typed or printed in ink. Use of erasable ink is not permitted. All corrections by Proposer to any Proposal entry must be initialed.

Any questions shall be directed as follows:

<u>Specification Questions</u>
Bill Coleman, Public Works Director

PH: (912) 552-4020

Email: bcoleman@kingslandgeorgia.com

Request for Proposal Questions or Submittal

Hannah Smith, Purchasing Director

PH: (912) 729-8113

hsmith@kingslandgeorgia.com

WARRANTY

Submit printed information with proposal regarding standard manufacturer's warranty and extended warranty options, if available.

REQUIRED DOCUMENTS TO BE SUBMITTED:

One (1) original and two (2) copies of documents which must include the following information:

- 1. Copy of signed W-9
- 2. Specifications (Page 3-6)
- 3. Acknowledgement of Addenda, if applicable (Page 8)
- 4. Bid Proposal Form (Page 9)
- 5. Bid Proposal Signature Page (Page 10)

Descriptive literature, brochures, catalogs, drawings, photos, references and other information which will be used to evaluate and award the bid may be submitted with the proposal and will become property of the City of Kingsland for the official records



Acknowledgement of Addenda

Proposer hereby acknowledges receipt of all Addenda.		
Addendum No.	, dated	
Addendum No	, dated	
Company:		
Authorized Signature:		
Print Name:		

Bid Proposal Form

Total Cost of Diesel Powered Regenerative Air S	Street Sweeper:
Number of days for delivery from issue date of	Purchase Order:
The following statement must be signed and su render bid invalid.	bmitted with bid. Failure to sign this statement will
corporation, firm or person submitting a bid for respect fair and without collusion or fraud. I ur	derstanding, agreement or connection with any rethe same materials, supplies, or equipment, and is in all address and that collusive bidding is a violation of State and ences, and civil damage awards. I agree to abide by all orized to sign this bid for the bidder.
Company Name:	Person Authorized to Sign:
Name:	Name:
Address:	Title:
City:	Signature:
State:Zip	Telephone Number:
Fax:	E-Mail:
ThisDay of _	, 2025



Bid Proposal Signature Page

"I certify that this bid is made without prior understanding, agreement or connection with any corporation, firm or person submitting a bid for the same materials, supplies, or equipment, and is in all respect fair and without collusion or fraud. I understand that collusive bidding is a violation of State and Federal law and can result in fines, prison sentences, and civil damage awards. I agree to abide by all conditions of this bid and certify that I am authorized to sign this bid for the bidder.

Name:	Name:
Company Name	Print Authorized
Address:	Title:
City:	Signature:Authorized Signature
State:Zip	Phone:
Fax:	E-Mail:
This Day of _	, 2025
OTHER EXCEPTIONS/VARIATIONS:	