

CITY OF HIGH POINT

AGENDA ITEM



Title: Side Loading Refuse Trucks

From: Kevin Rogers, Fleet Director

Public Hearing: N/A

Attachments:

Meeting Date: September 20, 2021

Advertising Date / N/A

Advertised By: N/A

PURPOSE:

The Environmental Services Division has one (1) side loading refuse truck in need of replacement due to age, condition, and hours. Using the NC Sheriffs' Association Procurement contract, one (1) Dennis Eagle Truck with a New Way Side Loading Refuse body from Piedmont Truck Center is being recommended for council approval.

BACKGROUND:

The Environmental Services Division is currently using a Mack truck with a New Way side loading body that has between 9,500-10,000+ hours. This truck is used for residential garbage collection and needs to be replaced due to age and hours. The Dennis Eagle Truck with New Way side loading refuse body configuration is similar to the units they are currently using and will meet their needs. The price of \$331,462.65 includes one truck, refuse body installation, and delivery. The Dennis Eagle will be utilized as a demo for three (3) months, and the City will receive the unit after this period, which will result in a discounted price and shorter delivery window. The warranty period will begin upon delivery to the City. The last unit sold on Gov Deals for \$73,100.00.

BUDGET IMPACT:

Funds are available in 2021-22 budget

RECOMMENDATION / ACTION REQUESTED:

The Fleet Services Department recommends purchasing the Dennis Eagle truck with a New Way side loading refuse body from Piedmont Truck Center. Recommendation also includes declaring one current spare truck as surplus and disposing through the online auction process.



Piedmont Truck Center
412 South Regional Road
Greensboro, NC 27409
(336) 668-2401 Phone (336) 668-2494 Fax

September 7, 2021

Kevin Rogers
Fleet Director
City of High Point, NC

Re: Dennis Eagle/New Way Sidewinder Side Loader - NCSA Bid #22-06-0426

Dennis Eagle ProView Dual Steering Control 6x4 Chassis

Cummins 8.9L Diesel L9 Engine
Allison 3000RDS Transmission
20,000 LB. Dana D-2000 Front Axle
Dana 46-172DS Rear Axle
Differential Lock
Hendrickson HN460 Rear Suspension
Steel Wheels
315/80R 22.5 Tires
White

New Way 31 YD Sidewinder Automatic Side Loader

Sidewinder XTR Automated Arm – XHD 6x6 Model
12 FT. Reach & 1000 LBS. Lift Capacity
Arm Control Center Joystick – Center Console
Electric/Hydraulic Body Controls (ILO Pneumatics)
Can-Bus Electronic Control System W/ XL In Cab Display – Operator Feedback & Maintenance Reminders
Hinged Hopper Door
LED Body Lights, Integrated Multifunction LED Strobe Lights: (2) Mounted Upper Tailgate
Body Sides: 10 GA AR450, Packer Panel: ¼” AR450, Body Floor: 8 GA AR450, Tailgate Back: 10GA AR450, Hopper Floor & Sides: ¼” HardOx 450, Ram Guide: 3/8”x3” AR400 Wear Strips
2 YR. Cylinder Warranty + 1 YR. Body, Arm & Hydraulic Warranty
White

Optional Updates Included: Hopper Floor and Side Liner 3/16” AR450, Front Bulkhead Splash Shield, Clean Out Chute Extension LH & RH, Hydraulic Hopper Cover – Crusher Panel, Hopper Access Ladder, Shovel and Broom Rack, LED Backup Lights – Mid Tailgate, LED Work Lights – Hopper & Arm, LED Strobe Light Package – Integrated Multi Purpose Strobe/Turn, Upper Tailgate, Lower Tailgate, Front Upper Body, Safety Vision Camera System, 7” LED Monitor, 3



**FORMAL BID RECOMMENDATION
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT:

COUNCIL AGENDA DATE:

BID NO.: CONTRACT NO.: DATE OPENED:

DESCRIPTION:

PURPOSE:

COMMENTS:

RECOMMEND AWARD TO: AMOUNT:

JUSTIFICATION:

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD: DATE:

The Purchasing Division concurs with recommendation submitted by the and recommends award to the lowest responsible, responsive bidder in the amount of \$.

PURCHASING MANAGER: DATE:

Approved for Submission to Council
FINANCIAL SERVICES DIRECTOR: DATE:

CITY MANAGER: DATE:

Cameras – Rear, Hopper, & LH Blindspot, Hot Shift PTO – Tandem Vane Pump, Bolt on ICC Bumper, Remote Grease Zerk – Ground Level – Tailgate Upper Cylinder & Hinge, Remote Grease Zerk – Ground Level – Body Lift Pin & Packer Cylinders, Arm Not Stowed Audible Alarm, Arm Control Rocker Switches Under Curbside Seat, Arm Cycle Counter, Backup Alarm Upgrade 102 DB, Hydraulic System Protection Components, Electronic Filter Bypass Sensor – Indicator in Cab, High Fluid Temperature Sensor, PTO Shutdown Triggered By Filter Bypass & High Temp, Quick Disconnect Hydraulic Pressure Gauge, Steel Tool Box 24" Frame Mount – Black, 20LB. Fire Extinguisher.

Note: Unit Equipped With Standard Canbus Control System, Instead of V2.0

Total Price: \$331,462.65 (Includes Demo Discount of \$6,000.00 + \$2,000.00 Dennis Eagle Demo Assistance)