CITY OF HIGH POINT AGENDA ITEM



Title: Truck Mounted Vacuum

From: Gary Smith, Fleet Director

Public Hearing: N/A

Attachments:

Meeting Date: July 20, 2020 Advertising Date / N/A Advertised By: N/A

PURPOSE:

The Storm Water Division of Public Services is requesting the purchase of a truck mounted vacuum leaf & debris collector to be used for leaf collection, cleaning storm drains, gutters, etc. Using the NC Sheriffs' Association contract a new Freightliner truck with ODB Model DCL800SM-25 Vacuum Leaf & Debris Collector is being recommended for council approval.

BACKGROUND:

The Storm Water Division is currently using a 2007 Freightliner truck with a OBD leaf & debris collection body. These type of trucks have provided excellent service and reliability since their original purchase. This truck will increase collection efficiencies and has eliminated the need for pull behind type leaf collection machines. The price of \$220,387 is for the truck, vacuum body installation, and delivery. Estimated delivery is 60-90 days.

BUDGET IMPACT:

Funds are available in the 2020-21 budget

RECOMMENDATION / ACTION REQUESTED:

The Fleet Services Department recommends purchasing the new truck mounted vacuum debris collector Model SCL800DM-25 from Carolina Industrial Equipment at a price of \$220.387.



City of High Point Attn: Gary Smith 3524 Triangle Lake Road High Point, NC 27261

Phone: 336-883-6699

gary.smith@highpointnc.gov

WE ARE PLEASED TO SUBMIT THIS **NC SHERIFFS' ASSN. CONTRACT 2020-2021 BUDGET** PROPOSAL:

Xtreme Vac by ODB DCL800SM25 chassis mount automated one-man leaf & debris vacuum system

3-axis joystick controlled hydraulic boom (up/down, left/right, in/out)

25 cubic yard capacity self-dumping hopper

Kubota 87 HP 4-cylinder gas engine (Optional diesel available)

Electronic engine controls with engine safety shutdown system

Remote electric throttle & remote clutch engagement

Fully enclosed engine compartment with louvered side doors

40-gallon polyethylene fuel tank

Boxed perforated pleated radiator screen

28" diameter impeller with six 3/8" thick steel blades

4-groove power band belt drive for suction impeller

13" clutch assembly with 2.25" diameter PTO shaft & safety engagement

16" x 144" Urethane suction hose

Hopper constructed of 12-gauge steel

Top of hopper is equipped with replaceable exhaust screens

Top hinged rear door with hydraulic door locks

LED DOT lights and two oval LED flasher lights at rear

Light bar on hopper nose cone with 4 front facing flashing amber LEDs

Poly fenders on rear wheels

Rear view color camera with 5.6" screen

Paint: Hopper white / Engine and vacuum blower housing battleship grey

Chassis frame underside of hopper painted gloss black

Mounted on 2020 or newer 35,000 lb. GVW Freightliner M2-106 chassis with dual steering

Also includes destination charge, dealer prep, delivery to any NC or SC location and operator training



North Carolina Sheriffs' Association Proudy Serving the Sheriffs and Citizens of North Carolina since 1922	MSRP	NC Sheriffs' Association 2020-2021 BUDGET Discounted Price
Total for above, 6% NCSA discount	\$210,024.00	\$197,422.00
Options, accessories & attachments, 6% NCSA discount:		
John Deere 4045TFC03 74 HP 4-cylinder diesel engine final Tier 4	8,942.00	8,405.00
Bottom exhaust	8,955.00	8,417.00
11 gauge perforated top screens with 3/16" holes in ILOS	2,871.00	2,698.00
LED traffic directional light bar mounted on the rear door	1,437.00	1,350.00
Urethane coated liners for blower housing	1,126.00	1,058.00
Two surface mounted LED flashers at front	1,104.00	1,037.00
Freight, dealer prep, local delivery and operator training	Included	Included
Total	\$234,459.00	\$220,387.00

Please see page 2 for additional available options

Terms: Net 15 days

F.O.B. Any NC or SC destination

This is a titled vehicle; sales tax is paid when registered

Prepared by: 10/19

Mark Ahlstrom, President Jeff Yoxtheimer, Area Manager 704-588-4522 703-307-7758 mark@ciequipment.com jeff@ciequipment.com

North Carolina Sheriffs' Association Heavy Equipment Procurement Program Price Sheet Award Agreement

Heavy Equipment Procurement Program Bid 21-05-0506

We are pleased to announce the North Carolina Sheriffs' Association has successfully completed its statewide competitive award for heavy equipment effective May 18, 2020.

Congratulations, your dealership has been included on the Association's price sheet contract controlled by the North Carolina Sheriffs' Association's Solicitation for Bids and Contract Terms and Conditions.

By the award of this contract based on your dealership's bid for Solicitation Number 21-05-0506, all terms and conditions set forth in the Solicitation for Bids and Contract Terms and Conditions are incorporated herein by reference and agreed to by the Contractor and the North Carolina Sheriffs' Association.

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Signature of Authorized Representative	Signature of NCSA Contract Administrator
Mark Ahlstrom	Jason D. Bennett
Printed Name of Authorized Representative	Printed Name of NCSA Contract Administrator
Carolina Industrial Equipment, Inc.	May 18, 2020
Contractor/Dealership Name (Please Print)	Date
5/20/20	
Date	



FORMAL BID RECOMMENDATION REQUEST FOR COUNCIL APPROVAL

DEPARTMENT:						
COUNCIL AGENDA DA	ATE:					
BID NO.:	СО	NTRACT NO.:		DATE OPENE	D:	
DESCRIPTION:						
PURPOSE:						
COMMENTS:						
COMMENTS.						
RECOMMEND AWARD TO:				AMOUNT:		
JUSTIFICATION:						
ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGO	ORY BU	JDGETED AMOUNT	
		TETER ANGLES				
	TOTAL BUDG	SETED AMOUNT				
DEPARTMENT HEAD:			DAT	TE:		
		nendation submitted by t			and recommends	
award to the lowest resp	oonsible, responsive bi	dder	in th	e amount of \$		
PURCHASING MANAC	GER:		DAT	E:		
Approved for Submission to Council FINANCIAL SERVICES DIRECTOR:			DAT			
CITY MANAGER:			DAT	TE:		