

SUBJECT: APPROVAL OF PURCHASE OF WING PLOW AND TWO V-PLOWS

DATE: MARCH 19, 2024

PRESENTED BY: KURT KOWAR, P.E., DIRECTOR OF PUBLIC WORKS

SUMMARY:

Staff recommends approval for purchase of a patrol wing also known as a wing plow in the amount of \$30,000 for Unit #3203 a 2020 International truck that is currently in the Operations fleet as a snowplow. In addition, staff is recommending purchase of two V style snowplows for two RAM 2500's currently in the Operations fleet in the amount of \$19,000.

The addition of this wing plow would add an additional nine-foot snowplow to the passenger side of truck #3203 allowing snow plowing from drive lanes of arterial and collector streets in a more efficient operation with less miles driven by the vehicle and allows for more ground to be covered by one vehicle versus utilizing two vehicles.

The addition of the two v-plows onto existing fleet will allow staff to respond with additional resources to arterials and collectors as well as clear residential streets faster during post storm cleanup. This also provides backup vehicles when larger plow vehicles experience mechanical issues during storms.

The Operations Division has struggled maintaining full staffing levels and are experiencing more mechanical failures during storms as the snow plow fleet nears the end of its life cycle. These two purchases allow staff to cover more ground with the same amount of staff as well as provide contingency plans for the aging plow fleet as it comes up for replacement.

These are currently unbudgeted items. Staff is recommending the out of budget purchases to respond to ongoing staffing challenges and aging equipment mechanical trends that have recently started to become more frequent.

FISCAL IMPACT:

This purchase would be outside of the 2024 Budgeted purchases requiring a budget amendment. With added contingency for unforeseen issues with install, the total amount for these items is as follows.

WING PLOW	\$28,944.78
TWO V-PLOWS	\$18,928.98
CONTINGENCY	<u>\$5,000.00</u>
TOTAL	\$52,873.76

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Staff will work with the City Manager's Office and Finance Department on a future budget amendment to incorporate these purchases into the adopted budget.

PROGRAM/SUB-PROGRAM IMPACT:

A safe well-maintained, effective and efficient snow plowing operation at a reasonable cost.

RECOMMENDATION:

Approve the Public Works Director to allow staff to procure hardware and installation of one nine foot wing plow for unit 3203 as well as two v-plow pickup truck mounted snowplows for residential plowing operations.

ATTACHMENT(S):

1. HOLMAN WING PLOW QUOTE
2. MAC EQUIPMENT V-PLOW QUOTE

STRATEGIC PLAN IMPACT:

☒	 Financial Stewardship & Asset Management	☒	 Reliable Core Services
☐	 Vibrant Economic Climate	☐	 Quality Programs & Amenities
☐	 Engaged Community	☐	 Healthy Workforce
☐	 Supportive Technology	☐	 Collaborative Regional Partner

**Quote Prepared By:**

Andy Beal
Andy.Beal@holman.com

Quote #: 205153

Quote Date: 08/08/2023
Expiration Date: 10/07/2023
Reference: 25323714

Customer Information:**Customer:** City Of Louisville**Contact:****Email:****Sold To Customer:**

Cdot Contract

Account # 14405

Bill To Customer:

City Of Louisville

Account # 1848

Vehicle Specification:**Year:** 2020**Make:** Intl**Model:** HV513**Engine:** CUMMINS**Fuel Type:** Diesel**Body Type:** REG**Drivetrain:** 2WD**Wheelbase:** 215.0**Cab/Axle:** 131.0**Quoted Items:**

Item	Description	Item Details	Price
1	PATROL WING	(1) HENDERSON 9' HWS PATROL WING Wing Configuration: Heavy Duty Wing System: Rear of Cab Wing Location: Right Hand Side Moldboard Height: 26" Height Cutting Edge: Std 5/8" x 8" One Piece AASHTO punch Whelen Wing Tip Strobe Lights Includes Relocating Force America Valve Enclosure and adding Valve Section and Control	\$28,944.78

Total: \$28,944.78**See last page for Terms and Conditions**

(Plus any applicable taxes and additional options selected)

Terms and Conditions:

- Quote is valid until the expiration date shown at the top of the quote.
- Quote price is subject to adjustment by Auto Truck Group at any time. Auto Truck Group will provide Customer notice (which may occur via email, or telephone call) of any such adjustment to the price.
- Changes to number of units may affect price.
- Pricing is based on specific year, make and model of vehicle. Changes to the vehicle may affect pricing.
- Terms of payment are COD unless credit has been established or other arrangements have been agreed upon.
- Delays in customer supplied materials will affect scheduling and completion of vehicles. We will not schedule any work until we have received all customer-supplied materials.
- Taxes are not included except where noted.
- Prices subject to change based on tariffs and manufacturer surcharges.
- Vehicles on Auto Truck Group or its designee's property may be subject to maintenance and/or storage fees.
- All specification revisions are subject to approval at time of request. Specification revisions within 7 days of the scheduled start date may incur additional charges based on equipment or labor. Additional charges may include change order fees, expedited freight costs, handling, storage or other costs related to the customer request.
- We may charge a restocking fee for materials and equipment for orders that you cancel.
- Auto Truck Group is not responsible or liable for any delays due to supply constraints from the chassis or equipment manufacturer or any carrier delays.
- Risk of loss to Your vehicle or equipment shall be borne by You at all times, even when on Our property, or in possession of Our designee
- All shipments are FOB Auto Truck Group's installation facility unless otherwise specified in this quote.
- Acceptance of this Quote is expressly limited to the parties' acceptance of the terms and conditions found at the following link: <https://www.autotruck.com/customer-terms/>

Accepted By: _____

Date: _____

**MAC EQUIPMENT INC
LOVELAND**2116 W 1st St
LOVELAND, CO 80537
Main: 970-593-9421
Fax: 970-663-4777Status : **Open**Invoice # : **464149**Type : **Major Unit Quote**Date : **02/07/2024**Contact ID : **394**Ref. # : **Mason**Customer # : **(303)666-6565**Tax Exempt # : **98-03558****CITY OF LOUISVILLE**739 SOUTH 104TH STREET
LOUISVILLE, Colorado 80027
UNITED STATES
SANDRETICH@LOUISVILLECO.GOV
303-304-2313 - Home**Selected Units for Sale**

N/U	Year	Make	Model	Unit Type	VIN/Serial	MSRP	Sale Price	DOC Fees	Off'l Fees	Prot. Pkg
N/A	BOSS		BLADE CRATE (S NOWPLOW),8-2, STL V-XT,09+ MSC10182B MSC10182B BLADE CRATE (S NOWPLOW),8-2, STL V-XT,09+	PLow BLADE		\$2,610.00	\$1,957.50	\$0.00	\$0.00	\$0.00
N/A	BOSS		PLow BOX,RT3-V,SH2 7-6/8-2/9-2,SL3 MSC15005C MSC15005C PLow BOX,RT3-V,SH2 7-6/8-2/9-2,SL3	PLow BOX		\$6,570.00	\$4,927.50	\$0.00	\$0.00	\$0.00

Item Number	Description	Qty Req	Qty Del	Item Price	Total Discount	Ext. Price
LTA04770D	UC/RT3,DODGE 2500/3500,03-18	1	0	\$800.00	\$200.00	\$600.00
MSC09601	CONTROL-HANDHELD,V- BLADE,12V	1	0	\$350.00	\$87.50	\$262.50
MSC25009	KIT-WIRING,RT3 SH2,12V,RAM 25-5500,15+	1	0	\$400.00	\$100.00	\$300.00
MSC01565	SNOW DEFLECTOR	1	0	\$376.92	\$37.69	\$339.23
HYD01704	FLUID, HYDRAULIC,CASE(12 QTS. PER)	3	0	\$11.50	\$1.74	\$32.76
labor	Install	1	1	\$1,045.00	\$0.00	\$1,045.00
Total Parts Requested : 8 Total Parts Delivered : 1						

Disclaimer

We appreciate the opportunity to give you a quote on your equipment today. Please let us know if you have any other questions.

THIS QUOTE IS VALID FOR ONE DAY, THE DATE ISSUED, ONLY AND MAY NOT REFLECT SHIPPING COSTS.

All Special Order Pricing Is Subject To Change

RETURNS

Our policy lasts 30 days. If 30 days have gone by since your purchase, unfortunately we cannot offer you a refund or exchange. To be eligible for a return, your item must be unused, in original packaging, and in the same condition that you received it. Any returnable items will be subject to a 25% restocking fee + shipping.

WE DO NOT ACCEPT ANY RETURNS ON THE FOLLOWING: CARBURETORS | CLIMBING OR SAFETY GEAR | ELECTRICAL | GASKETS | SPECIAL ORDERS | SERIALIZED UNITS

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LOVELAND**

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Other Charges			Special Order(s)			Totals		
Item Total	+	\$2,579.49	Item Total	+	\$601.73	Sub Total	+	\$8,862.76
						*** Invoice Total	=	\$8,862.76
						** S/O Deposit	+	\$601.73
						Amount Paid	-	\$0.00
			*** S/O Total	=	\$601.73	*** Transaction Total	=	\$9,464.49
			** S/O Deposit	=	\$601.73	Balance Due = \$9,464.49		
Total Other Charges		\$2,579.49				Deposit Paid \$0.00		

<u>Tax Name</u>	<u>Tax Amount</u>
Exempt	\$0.00

Signature _____