



1202 Mieser Street
Muscatine IA 52761-1645
(563) 263-2752
Fax (563) 263-2720

MEMORANDUM

WATER & RESOURCE RECOVERY FACILITY

To: Greg Jenkins, Interim City Administrator

CC: Nancy Lueck, Finance Director
Cinda Hilger, Secretary

From: Jon Koch, WRRF Director

Date: January 31, 2020

Re: HSW Loader Purchase

INTRODUCTION: City staff has received three quotes for a telescopic wheel loader needed to load organics and repair/remove motors for the depackaging machine as part of the High Strength Waste Project. The low quote came from Abele Tractor and Equipment Co., Inc. in the amount of \$75,000.00 for a used 2015 JCB TM220 telescopic loading machine. The quotes were for new and used machines from across the country. This was an anticipated purchase and there are funds in the High Strength Waste Project to purchase this machine. It was estimated this purchase would be around \$70,000.00 for an end loader before the telescoping aspect was added.

BACKGROUND: As part of the High Strength Waste Project, City staff identified several items that would need to be purchased after the installation of the T42 separator to ensure accuracy and feasibility of success. The telescopic wheel loader has been evaluated as the most appropriate machine for multiple functions at the new Muscatine Organics Recycling Center (MORC). This will allow for moving material from the tipping floor to the T42 and also give safe access to the suspended motors that typical wheel loaders will not reach. There are only a few manufacturers of the telescoping loaders and few used machines were found domestically. Quotes were received for relatively similar machines from dealers of JCB, Schaffer and Wacker Neuson. The JCB was selected for most appropriate size and lowest overall cost. JCB machines new were priced at \$90,773.00 and the lowest cost used was found in New York for \$75,000.00 plus \$2,400.00 shipping. Schaffer machines new were priced at \$132,000.00 and no used machines were available domestically. Wacker Neuson machines new were priced at \$XXX and no used machines of the appropriate size were located.

RECOMMENDATION/RATIONALE: Staff recommends issuing a purchase order for the purchase of a used 2015 JCB TM220 telescopic wheel loader from Abele Tractor and Equipment Co., Inc. in the amount of \$75,000.00 plus approve an estimated \$2,400.00 shipping for the new MORC facility to be paid from the HSW Project fund.

BACKGROUND:

"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain

1. Loader prices and research
2. Extras List

ABELE TRACTOR & EQUIPMENT CO., INC.
 72 Everett Road • Albany, NY 12205-1489
 (518) 438-4444 • Fax (518) 438-5751
 ID #14-1454171 • DMV Facility #7001663
 www.abeletractor.com



Ship To: SAME AS BELOW

Branch 01 - ALBANY		
Date 01/31/2020	Time 13:48:29 (O)	Page 1
Account No. MUSCA003	Phone No. 5632632752	Est. No.01 Q06387
Ship Via	Purchase Order	
BRADFORD KOSICH		Salesperson 573

Invoice To: CITY OF MUSCATINE WRRF
 1202 MUSSER ST
 MUSCATINE IA 52761

PROFORMA INVOICE

Description **** Q U O T E **** EXPIRY DATE: 04/30/2020 Amount

Stock #: 22207309 Serial #: JCB220TSC02128888 75000.00

Used 2015 JC TM220
 - JCB RUBBER TIRE WHEEL LOADER WITH TELESCOPIC BOOM

Sale Total: 75000.00
 Subtotal: 75000.00
 Quote Total: 75000.00

Authorization: _____

THANK YOU FOR YOUR BUSINESS
 YOUR ASSISTANT TODAY WAS BRADFORD KOSICH

 - F.O.B ALBANY NY
 - SOLD "AS IS" WITH NO EXPRESSED OR IMPLIED WARRANTIES

BUYER'S SIGNATURE: _____ DATE: _____

THIS ORDER IS ONLY VALID WHEN SIGNED AND ACCEPTED BY THE DEALER

CONDITIONS OF SALE AND LIMITED WARRANTY ARE CONTINUED ON THE REVERSE SIDE AND ARE PART OF THIS AGREEMENT
 I hereby agree to the conditions of this order, expressed in the foregoing, constituting a purchase contract. I hereby certify that I am of legal age to enter into this contract and acknowledge receipt of a copy of this order. The undersigned individual does hereby guarantee payment of this Retail Purchase Order and Invoice. **Notice to Buyer:** Do not sign this contract before you read it or if it contains blank spaces. You are entitled to a copy of the contract you sign.

The equipment listed above was received in satisfactory condition with operators manuals and we received sufficient instruction for the safe operation and care of this equipment.

Sold w/ manufacturer's limited new machine warranty

Sold Used "AS IS"

RECEIVED BY: _____ DELIVERED BY: _____ DATE: _____



ROEDER BROTHERS



1176 200th Ave. - Maquoketa, IA 52060
(563) 652-6701 1-844-543-1100

Buyer Muscatine - City
Address 1262 Musser St
City & State Muscatine Iowa

Date Jan 2020
Phone 563 263 2752
Cell 563 260 9094
Email JFOX@muscatineiowa.gov

New or Used / Stock # / Model / Make / Serial # / Description			AMOUNT
Model	TM220 T4 A		
P.O. Number	145085		
Serial No.	2890527		
Despatch Date	11/28/19		
Product code	Qty.	Description	
220A	1	TM220 AGRI	
406A547	1	TYRE OPTION: 400/70R20	
406B709	1	HIGH SPEC CAB, STANDARD DOOR,	
406C756	1	AIR CONDITIONING BUILD - TM180	
406D104	1	TM220 40KPH/24MPH US LSD	
406E708	1	1 AUX SERVO JOYSTICK FOR STD	
406F771	1	LANGUAGE PACK: N.AMERICA TM18	
406G208	1	EURO HITCH - TM220	
406N763	1	CAB RADIO INSTALLATION KIT (EX	
406N767	1	FRONT WORKLIGHTS (2)	
406N771	1	REAR WORKING LIGHTS (A/C)	
406N774	1	DOUBLE REVERSE LIGHT	
406R105	1	VARIABLE CONSTANT FLOW	
406R763	1	TILT & SLIDE STEERING COLUMN	
406R769	1	GRID HEATER (ELECTRONIC ENGINE	
406R771	1	BLOCK HEATER 110V	
406R777	1	SMOOTHRIDE SYSTEM - TM220	
406R778	1	AIR SUSPENSION SEAT - KAB.	
			PLVS ^o
			Inbound Freight
			Dealer Preparation
			and Pre-delivery
			Delivery
			BUCKET
			LIST Price
			114145 ⁰⁰
			TAX
			exempt
			Quote TOTAL \$ 90773 ⁰⁰
			CASH WITH ORDER
			BALANCE DUE \$

ALL WARRANTY REPAIRS MADE UNDER THIS AGREEMENT must be made in dealer's shop and buyer is responsible for hauling equipment for repair. No warranty is given by the dealer for tires, batteries or accessories, and the buyer is fully responsible for repairs necessitated by accident, misuse, or negligence. This warranty is not transferrable. I hereby agree to the conditions of this order, expressed in the foregoing, constituting a purchase order contract. I hereby certify that I am 21 years of age or older and acknowledge receipt of a copy of this order. In order to secure buyer's obligations under this Agreement and any extensions, renewal or modification thereof, buyer hereby grants to Dealer a security interest in all of the goods described herein, and all accessories and additions thereto and all proceeds thereof.

Notice to the buyer: Do not sign this contract before you read it or if it contains blank spaces. You are entitled to a copy of the contract you sign. You have the right to pay in advance the unpaid in advance the unpaid balance of this contract **DOWN PAYMENT IS NON-REFUNDABLE**

SAFETY CHECKLIST

The operation manual has been provided Lights and reflectors are installed and working Warning and safety decals are in place

The operator instructions have been provided All safety procedures and features have been explained Equipment has not been modified except as requested

As a customer, I have been instructed on the proper and safe operation of this machinery. I have read this form and I am in agreement with all information noted above.

Buyer's Signature _____ Date _____

THIS ORDER IS VALID ONLY WHEN SIGNED AND ACCEPTED BY THE DEALER

Accepted by: _____

Salesman John Dague (Dealer's signature)

