



**WEST DES MOINES WATER WORK  
BOARD OF TRUSTEES MEETING COMMUNICATION**

**DATE:** February 20, 2018

**ITEM:**

6. Recommendation from Staff

c. Motion – Accepting a Proposal for Purchase of Wheel Loader

**FINANCIAL IMPACT:**

\$105,000 was included in Capital Outlay of the 2018 budget (00800-120-18012) for the purchase of two pieces of equipment, a dump trailer and wheel loader. It was anticipated the wheel loader would cost approximately \$95,000 of the budget line item. A quote of \$86,674 was received for the equipment.

**SUMMARY:**

The West Des Moines Water Works Purchasing Resolution allows for the purchase of equipment under \$100,000 with a minimum of two written quotes. Purchases must be approved by the Board of Trustees. Two quotes were received for a wheel loader:

Murphy Tractor & Equipment of Des Moines, Iowa, John Deere model 324K - \$88,837.00  
Ziegler Cat of Altoona, Iowa, Caterpillar model 908M - \$86,674.00

**BACKGROUND:**

The Caterpillar 908M is being purchased to replace our current 1998 John Deere 244H wheel loader. The 1998 John Deere 244H will then be replacing our older 1973 John Deere forklift that has been due for replacement for several years. The 1973 John Deere Forklift will then be placed on Govdeals.com and sold to the highest bidder.

**RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:**

To concur with the recommendation of staff and approve the purchase of a new Wheel Loader for the cost of \$86,674.00
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Prepared by: Mark Hanna

Approved for Content by: [Signature]





156724-01

January 30, 2018

WEST DES MOINES WATER WORKS  
4200 MILLS CIVIC PKWY STE 1D  
WEST DES MOINES, IA 50265-2034

Dear Mark,

We would like to thank you for your interest in our company and our products, and are pleased to quote the following for your consideration.

**Caterpillar Model: NEW 2018 CAT 908M Compact Wheel Loader**

We wish to thank you for the opportunity of quoting on your equipment needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Derek Assman  
Territory Manager

## **Caterpillar Model: 908M Compact Wheel Loaders**

### **STANDARD EQUIPMENT**

**POWERTRAIN** - Emissions Compliance - Higher Regulated Countries - -Cat 55kw gross, C3.3B, HRC - For Europe and Canada: -  
-US EPA Tier 4i or Tier 4f Certified - -EU Stage 3A or 3B Certified - For United States: - -US EPA Tier 4f Certified - -EU Stage 3B  
Certified - Engines are fitted with - -cold start plugs - -electric fuel priming pump - -Air cleaner, two-stage with - visual indicator -  
-Closed Circuit Breather - -Hydraulically driven suction fan - -S-O-S sampling valves - (engine oil and hydraulic oil) - -Two speed  
hydrostatic transmission - with inching function, 12 mph-20kph - maximum speed - -Frame mounted heavy duty axles with -  
outboard planetary reduction - -Maintenance free, sealed for life, prop - shaft and universal joints -

**ELECTRICAL** - 12 volt direct electric starting - Ignition key start / stop switch - 80 ampere alternator - Maintenance free, sealed for life,  
- heavy duty battery - Battery disconnect switch - Cab mounted fuse panel - Service port connector for - electronic diagnostics (ET) -

**OPERATOR ENVIRONMENT** - Gauges: - - Fuel level - - Hydraulic oil temperature - - Engine coolant temperature - - Speedometer -  
Operator station on isolation mounts - Digital service hourmeter - Operator warning system indicators: - - Master warning - - Parking  
brake applied - - Hydraulic oil pressure - - Engine oil pressure - - Coolant temperature - - Electrical system - - Hydraulic filter bypass -  
Multifunction joystick: - - Forward/neutral/reverse - - Gear 1/2 switch, low range - - Differential Lock switch - - Continuous flow, auxiliary  
- Internal rear view mirror - Suspension seat, adjustable - wrist rest - Interior/Exterior aux. power sockets - Suspended brake/accel.  
pedals - Cup holder - Heavy duty easy clean floor mat - Personal storage - Onboard digital display cluster - 2 external mirrors -  
knockback - ROPS/ FOPS certified cab, Level I - Retractable seat belt, 50mm (2 in)

**COOLING** - Extended life coolant antifreeze - Protected to -33F (-36C)

**OTHER STANDARD EQUIPMENT** - Z bar linkage with parallel lift - 3rd valve aux hydraulics, standard flow - Engine enclosure -  
lockable - Lockable side door compartments - Hydraulic oil level sight gauge - Lockable fuel filler cap - Radiator expansion bottle -  
Quick release fuel filter/water separator - ECO engine oil drain - Quick Coupler - Parking Brake (Secondary Brake) - Quick disconnect  
hydraulics, auxiliary - Recovery hitch & pin - Front and rear fenders - Pressure test points - Machine lifting/tie down points - Loader end  
float function - High intensity rear lights - Reversing light - E coat primer - Self-cancelling direction indicators -

## **MACHINE SPECIFICATIONS**

### **DESCRIPTION**

908M WHEEL LOADER S3B CERT  
LANE 3 ORDER  
LIGHTS, ROADING RH DRIVE DIP  
ENGINE, 55KW, C3.3B, T4F, HRC  
TRANS 22 MPH DIFF LOCK E/H  
SOUND SUPPRESSION, STANDARD  
VALVE, DRAIN, ECO  
PRECLEANER  
FAN, COOLING, ON DEMAND  
CPLR, VERT, STD FLOW  
AIR CONDITIONER, AND HEATER  
JOYSTICK,E/H,TANDEM VALVE  
SECURITY SYSTEM, NONE  
FEATURE PACKAGE, LOAD/ROAD  
HYDRAULIC OIL, STANDARD  
ANTIFREEZE, -50C (-58F)  
INSTRUCTIONS, ANSI  
LIGHTS, CAB, WORKING HALOGEN  
ALARM, BACK UP  
HARNESS, WIRING, WT, VERTICAL  
HEATER, ENGINE COOLANT, 120V  
RUST PREVENTATIVE APPLICATOR  
PACK, ROLL ON/ROLL OFF BY SEA  
TIRES, 400/70 R20, MX, XMCL  
PRODUCT LINK, CELLULAR, PL240  
SERIALIZED TECHNICAL MEDIA KIT  
CAB, STANDARD, SINGLE BRAKE  
SEAT BELT, RETRACTABLE 2"  
RADIO, FM BLUETOOTH  
BUCKET - GP 1.4 YD3

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SELL PRICE	\$86,674.00
EXT WARRANTY	Included
TAX	\$0.00
<b>BALANCE</b>	<b>\$86,674.00</b>

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**WARRANTY**

Standard Warranty:	1 Year Unlimited Premier
Extended Warranty:	908M-60 MO/2000 HR PREMIER

**F.O.B/TERMS: DES MOINES**

Quote Id: 16783976

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Prepared For:  
**WEST DES MOINES WATER WORKS**



Prepared By: **RICK ANHALT**

Murphy Tractor & Equipment  
5087 E Broadway Ave  
Des Moines, IA 503174744  
Tel: 515-263-0055  
Mobile Phone: 515-689-1089  
Fax: 515-263-0002  
Email: [ranhalt@murphytractor.com](mailto:ranhalt@murphytractor.com)

Date: 08 February 2018

Offer Expires: 23 May 2018

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*Confidential*

# Selling Equipment

Quote Id: 16783976

Customer: WEST DES MOINES WATER WORKS

## JOHN DEERE 324K FOUR WHEEL DRIVE LOADER

**Equipment Notes:** PRICE REFLECTS STATE OF IOWA 27%  
DISCOUNT OFF JOHN DEERE FACTORY OPTIONS

Hours:

Selling Price

Stock Number:

\$ 88,837.00

Code	Description	Qty	Unit	Extended
OAK0T	324K FOUR WHEEL DRIVE LOADER	1	\$ 101,803.00	\$ 101,803.00
<b>Standard Options - Per Unit</b>				
0924	Engine	1	\$ 4,426.00	\$ 4,426.00
2844	Four Function, Joystick w/FNR Control	1	\$ 3,749.00	\$ 3,749.00
3010	Ride Control	1	\$ 2,283.00	\$ 2,283.00
4025	Mitas EM01	1	\$ 5,348.00	\$ 5,348.00
8560	1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler	1	\$ 2,703.00	\$ 2,703.00
<b>Standard Options Total</b>				<b>\$ 18,509.00</b>
<b>Dealer Attachments</b>				
AT390659	Electrical Attachment Control Kit	1	\$ 512.00	\$ 512.00
BYT10092	Class 3 Fork Frame with 6 Fork Tines for Quik Tatch Coupler	1	\$ 2,237.00	\$ 2,237.00
AT337325	Air Intake Pre-cleaner Kit	1	\$ 176.00	\$ 176.00
LW9069320	Beacon Light	1	\$ 199.00	\$ 199.00
AT427686	Block Heater Kit	1	\$ 112.00	\$ 112.00
<b>Dealer Attachments Total</b>				<b>\$ 3,236.00</b>
<b>Other Charges</b>				
	PDI	1	\$ 460.00	\$ 460.00
	Delivery	1	\$ 450.00	\$ 450.00
<b>Other Charges Total</b>				<b>\$ 910.00</b>
<b>Suggested Price</b>				<b>\$ 124,458.00</b>
<b>Customer Discounts</b>				
<b>Customer Discounts Total</b>			<b>\$ -35,621.00</b>	<b>\$ -35,621.00</b>
<b>Total Selling Price</b>				<b>\$ 88,837.00</b>

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**Quote Summary****Prepared For:**

WEST DES MOINES WATER WORKS  
1505 Railroad Ave  
West Des Moines, IA 50265

**Prepared By:**

RICK ANHALT  
Murphy Tractor & Equipment  
5087 E Broadway Ave  
Des Moines, IA 503174744  
Phone: 515-263-0055  
Mobile: 515-689-1089  
ranhalt@murphytractor.com

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**Quote Id:** 16783976**Created On:** 08 February 2018**Last Modified On:** 08 February 2018**Expiration Date:** 23 May 2018

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**Equipment Summary**

JOHN DEERE 324K FOUR WHEEL  
DRIVE LOADER

**Selling Price**

\$ 88,837.00 X

**Qty**

1

=

**Extended**

\$ 88,837.00

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**Equipment Total****\$ 88,837.00**

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**Quote Summary**

Equipment Total

\$ 88,837.00

SubTotal

\$ 88,837.00

Total

\$ 88,837.00

**Balance Due****\$ 88,837.00**

Salesperson : X \_\_\_\_\_

Accepted By : X \_\_\_\_\_