

Jean Jessen - Fwd: Murphy Tractor Grader Quotes

186
02/09/16

From: Mark Nahra
To: Jean Jessen
Date: 3/3/2016 1:46 PM
Subject: Fwd: Murphy Tractor Grader Quotes
CC: Ben Kusler
Attachments: 2016 Woodbury County 772G Quote.pdf; USED John Deere 772G 131886 Quote.pdf

Jean:

This is what we received in regard to the quote for a new motor grader. There was no original document, only an email quotation.

Mark

Mark J. Nahra, P.E.
Woodbury County Engineer
759 E. Frontage Road
Merville, Iowa 51039
phone: [712-873-3215](tel:712-873-3215)
fax: [712-873-3235](tel:712-873-3235)
email: mnahra@woodburycountyiowa.gov

>> Cole Knapp <cknapp@murphytractor.com> 2/3/2016 1:10 PM >>>

Mark,

Here are the grader quotes.

The pairs on the 770CH are approximately \$10,000 as of now, and once again, we will NOT bill this if you trade the grader in on a New or Used grader.

Give me a call when it works, and we can go over the numbers.

Thanks,

Cole Knapp

Cole Knapp
Territory Sales Manager

4900 HARBOR DR
SIOUX CITY IA 51111-1106
Ph: [712-252-2753](tel:712-252-2753) • Fax: [712-252-0352](tel:712-252-0352)
Cell: [712-251-6622](tel:712-251-6622) • Toll-Free: [712-251-6622](tel:712-251-6622)



murphytractor.com

The content of this e-mail (including any attachments) is strictly confidential and may be commercially sensitive. If you are not the intended recipient, please advise the sender immediately by return e-mail, delete this e-mail and destroy any copies.



WOODBURY COUNTY BOARD OF SUPERVISORS AGENDA ITEM(S)

Date: February 4, 2016

Weekly Agenda Date: February 9, 2016

DEPARTMENT HEAD / CITIZEN: Mark J. Nahra P.E. Secondary Roads Dept Head

SUBJECT: **Receive and Consider of award of quotation for new motor grader**

ACTION REQUIRED:

Approve Ordinance Approve Resolution Approve Motion

Give Direction Other: Informational Attachments

Consideration X

WORDING FOR AGENDA ITEM: Receive and consider of award a quotation for a new motor grader

EXECUTIVE SUMMARY: Motor grader 417, assigned to the Oto District, has suffered a major component failure. This machine was scheduled for FY 2017 trade in for a new motor grader. The cost of repair of the current machine will not be recovered in its trade in value.

Murphy Tractor, the local John Deere dealer, has offered a quotation to trade the current machine, forgive the repair expenses to date, and provide a new machine for the FY 2016 price received in quotes last May.

BACKGROUND: The department solicited quotations from area contractors. The estimate cost of the work is less than \$50,000, so alternative bid methods may be used.

FINANCIAL IMPACT: This equipment replacement is funded within the county secondary road fund made up of local option sales tax, road use tax fund, and property tax receipts. This was proposed for FY 2017 purchase. It will require a budget amendment to purchase the replacement early.

RECOMMENDATION: Purchase a new 2016 John Deere 772G motor grader to replace the existing John Deere 770C in need of major repair.

ACTION REQUIRED: Motion to purchase a new 2016 John Deere 772G motor grader to replace the existing John Deere 770C in need of major repair.

Approved by Board of Supervisors March 3, 2015.

MURPHY

TRACTOR & EQUIPMENT CO.

186
02109116

37 E Broadway Ave
Des Moines, IA 50317-4744
515-263-0055

Box 1760
Ige City, KS 67801-1760
620-227-3139

1303 3rd Ave. NW
Fort Dodge, IA 50501-2257
515-576-3184

P.O. Box 460
Gering, NE 69341-0460
308-436-2177

3204 S. Engleman Road
Grand Island, NE 68803-6621
308-381-0741

P.O. Box 1206
Great Bend, KS 67530-1206
620-792-2748

8600 NE Parvin Road
Kansas City, MO 64161-8300
816-483-5000

6100 Arbor Road
Lincoln, NE 68517-3211
402-467-1300

P.O. Box 1013
North Platte, NE 69103-1013
308-534-7020

51 S. 148th Street
Omaha, NE 68138-3898
402-894-1899

P.O. Box 5349
ux City, IA 51102-5349
712-252-2753

1401 S State Highway MM
Springfield, MO 65802-7726
417-863-1000

1621 NW Gage Blvd.
Topeka, KS 66618
785-233-0556

P.O. Box 387
Ulysses, KS 67880-0387
620-356-1071

P.O. Box 2520
Waterloo, IA 50704-2520
319-235-7085

5255 N Deere Road
Park City, KS 67219-3308
316-942-1457

Corporate Office:

5375 N Deere Road
Park City, KS 67219-3307
316-945-1015

February 3, 2016

Mr. Mark Nahra
Woodbury County Secondary Roads
759 E. Frontage Road
Merville, IA 51039

Dear Mark & Woodbury County:

We are pleased to quote the following for your consideration:

(1) John Deere 772G Motor Grader With 6wd, new 2016 model, S/N Factory Order.

The following factory and dealer options are included:

- 772G with Standard Hydraulic Controls
- John Deere PowerTech PSS 9.0L meets EPA FT4 Emissions (266 Net Peak hp)
- JDLink Ultimate
- Single Input Gearbox with Slip Clutch
- Deluxe Grading Lights (18 Halogen Lights)
- Low Cab w/ Lower Front and Side Opening Windows
- Heated Exterior Mounted Rearview Mirrors
- 24-to-12 Volt Converter (30 amps peak / 25 amps continuous)
- Premium AM/FM Radio with Bluetooth, Aux, Weather Band (WB), and XM Ready
- Lower Front Intermittent Wiper Washer
- Premium Heated, Leather/Fabric, High-Wide Back, Air Suspension Seat with Armrests
- 200 amp Alternator
- 14 Ft. x 27 In. x 1 In. (4.27 M x 686 mm x 25 mm) with 8 In. x 3/4 In. (203 x 19 mm) Cutting Edge and 5/8 in. (16mm) Hardware
- Blade Impact Absorption System
- Autoshift Transmission
- Base Hydraulics w/ 3 Auxiliary Function Control
- Base Hydraulics w/ 1 Auxiliary Function Control
- Hydrau - Greases, Oil, Fuel Coolant
- Hydraulic Pump Disconnect
- Transmission Solenoid Valve Guard
- Balderson Style Front Lift Group
- Michelin Snow-plus Tires
- Front and Rear Fenders
- Engine Block Heater
- Ether Starting Aid
- Cold Weather Control Valve Covers
- Tall (26in.(660mm) higher than Standard Frame Lights) Front Snow Plow Light Bar
- Beacon with Flip Down Cab Beacon Bracket (RH)
- Front Window Movable Sun Visor
- Rear Retractable Sun Shade
- Decelerator
- Right Hand Moldboard Extension, 2 foot in length
- Slow Moving Vehicle (SMV) Sign
- Secondary Steering
- Adjusting Rotary Ejector Precleaner
- Falls Wing Installed

- Warranty: Included in machine sale price: Base Warranty is 12 Months with Full Machine Coverage, PLUS Powertrain Extended Service Coverage out to a total of 84 Months or 7,500 Hours, whichever comes first.

Cash Sale Price: \$297,431

Less Trade Allowance:

Trade unit:

John Deere 770CH, SN DW770CH568204; (\$16,000)

Net Price Delivered: **\$281,431**

We believe the equipment as quoted will exceed your expectations. On behalf of Murphy Tractor & Equipment Co., Inc., thank you for the opportunity to quote John Deere machinery.

Sincerely,



Cole Knapp
Murphy Tractor and Equipment
Territory Sales Manager
712-251-6622

John Deere 772G

Stock #:	131886
For Sale Only:	Yes
Rental Flag:	N
Category:	Motor Graders
Status:	Inventory
Make:	John Deere
Model:	772G
Serial Number:	DW772GX627022
Hour Meter Reading:	5,570
Year:	2010
Hour Meter:	Original
Store Location:	16
Price:	\$163,500
Plan:	RETAIL
Warranty Coverage:	As Is
Machine Options:	<ul style="list-style-type: none">• 14' Blade• 14.00 x 24 tires• 3- Aux. Valves• 6 wheel drive• A/C• Air Ride Seat• Beacon• Blade Tilt• Def. fans• Diff lock• Front Lift Group• Front lower wipers• iT4• Mixed tires• R.H. Extension• Radial tires• Radio• Rear Hitch• Short Cab• T3• Transmission Bottom Guard• Engine coolant heater
Ask the customer/operator if anything's wrong with this unit:	Ok
Ask the customer/operator which manuals come with trade-in:	<ul style="list-style-type: none">• No Manuals

Ask the customer/operator if unit has any remaining warranty:

No

Does it appear the customer does regular maintenance?:

yes

Paint:

- Chipped
- Faded
- Original
- Scratched

Is there any sheet metal or panels that need repaired/replaced?:

No

Cab Interior:

- Cab filter clear
- Door latches work
- Floormat ok
- Has cup holder
- Headliner ok
- No missing panels
- Other liners good
- Tilt wheel works

Seat:

- Cushion back - good
- Cushion bottom - good
- Left arm rest - good
- Other seat adjustments work
- Right arm rest - good
- Seat Slides - works
- Seat suspension - works

Run Engine:

- Engine does not have unusual noises
- High idle ok
- Low idle ok
- Power is adequate

Does the horn work?:

Yes

Hydraulic Controls:

- Hydraulics meter ok
- L.H. float works
- R.H. float works

Inspect R.H. & L.H. Blade Lift Yokes:

shows 1_8_or_less_movement

Inspect Gear Ranges:

- All gears func prop in fwd & rev
- Clutch disconnect func prop
- Shifts ok
- Will drive thru brakes in 1st

Inspect Shifting Devices:

- Auto shift func prop

Inspect Pilot Controller(s):

- Lever shifter funcns prop
- Does not have Pilots

Heater & A/C Operation:

- A/C blows cold
- A/C definitely works
- All fan speeds work
- All vents intact
- Temperature controls work

Fuse/Cover:

Cover_intact

Gauges:

- Articulation Indicator works
- Coolant temp. gauge works
- Fuel gauge works
- Hand throttle works
- Hyd. temp. gauge works
- Monitor works
- Trans. temp. gauge works

Inspect Radio:

- AM/FM CD
- AM/FM WB
- Radio works

Switches:

- Accelerator works
- Auto-shift works
- Beacon lights work
- Blade lights work
- Brake pedal is dry
- Decelerator works
- Defroster fans work
- Door release works
- Drive lights work
- Ether aid works
- Front washer works
- Front wiper works
- FWD switch works
- Horn works
- Intermittent wiper works
- L.H. pedal works
- Left pedal is dry
- Lift group coupler disconnect works
- Lower washer works
- Lower wiper works
- Rear washer works
- Rear wiper works
- Reversible fan works

- Saddle lock pin works
- Turn signals work
- Work lights work

Inspect Reverse Alarm:
Inspect Park Brake:

Alarm_func_prop

- Brake holds

Does the neutral start/hyd. lock out function properly?:

Yes

Inspect Transmission:

- Transmission is dry
- Transmission will calibrate

Doors & Glass:

- 1-3 windows have cracked glass
- Door hinges good
- Doors latch properly
- Latches all intact
- Window hinges good
- Windows all seal
- Windshield good
- Windshield pitted/scratched

Mirrors:

- Interior mirror ok
- Left hand exterior mirror ok
- Right hand exterior mirror ok

Inspect Engine Oil:

- Clean
- Correct level

Inspect Antifreeze:

- Clean
- Correct level

Inspect Steering Cylinder:

- Dry

Inspect Radiator:

- Core clean

Inspect Wheel Lean Cylinder:

- Dry

Inspect Air Intake:

- Filter, canister & hose func. properly

Inspect Circle Sideshift Cylinder:

- Dry

Inspect Blade Sideshift Cylinder:

- Dry

Inspect Charging System:

- Alternator funcs properly
- Battery(ies) func properly

- Cables func properly
- Starter funcs properly

- Inspect L.H. Blade Lift Cylinder:
 - Dry

- Inspect Transmission Oil:
 - Oil condition good
 - Oil level correct

- Inspect R.H. Blade Lift Cylinder:
 - Dry

- Inspect Transmission Cooler:
 - Cooler functions properly

- Inspect Blade Tilt Cylinder:
 - Dry

- Inspect Saddle Lock Cylinder:
 - Dry

- Inspect L.H. Art Cylinder:
 - Dry

- Inspect R.H. Art Cylinder:
 - Dry

- Inspect Hydraulic Valves:
 - Valves are dry

- Inspect Moldboard:
 - Bottom edge is straight
 - Moldboard is straight
 - Pivot bearings are tight

- Inspect Circle Drive Motor:
 - Circle rotates smoothly
 - Drive gear is worn less than 50%
 - Drive motor is dry
 - Pinon seal is dry

- Inspect Circle:
 - Ball sockets show 1/8" or less movement
 - Draft ball tight

- Inspect Front Scarifier:
 - Will not come with scarifier

- Inspect ROPS:
 - All fastening hardware intact
 - No bends
 - No welds

- Do all tires need replaced?: No
- Inspect Front Lift Group Manual:
 - Cylinder is dry
 - Deere

	<ul style="list-style-type: none"> • Has been welded • Manual pins • Straight & sellable
Inspect Front Axle:	<ul style="list-style-type: none"> • Axle linkage will sell as is
Inspect Rear Ripper/Scarifier:	<ul style="list-style-type: none"> • No rear ripper/scarifier
Inspect Tandem Pivot Joints:	<ul style="list-style-type: none"> • LH tandem is straight • LH tandem seal is dry • RH tandem is straight • RH tandem seal is dry
Inspect all 4 Axle Seals:	<ul style="list-style-type: none"> • LF is dry • LR is dry • RF is dry • RR is dry
Seat Belt:	<ul style="list-style-type: none"> • Clean • Functions properly • Latch works
Inspect Four-way Flashers:	<ul style="list-style-type: none"> • All function properly
Inspect Articulation Joint:	<ul style="list-style-type: none"> • Joint is tight
Inspect L.F. Steer Tire:	<ul style="list-style-type: none"> • 50%+ remaining tread • Radial
Inspect L.F. Tandem Tire:	<ul style="list-style-type: none"> • 50%+ remaining tread • Radial
Inspect L.R. Tandem Tire:	<ul style="list-style-type: none"> • 50%+ remaining tread • Radial
Inspect R.R. Tandem Tire:	<ul style="list-style-type: none"> • 50%+ remaining tread • Radial
Inspect R.F. Tandem Tire:	<ul style="list-style-type: none"> • 50%+ remaining tread • Radial
Inspect R.F. Steer Tire:	<ul style="list-style-type: none"> • 50%+ remaining tread • Radial

Inspect Engine for Leaks:

- Engine is dry

updated pics 11/19/15







