

**NOTICE OF MEETING (•) OF THE  
COMMISSIONERS COURT OF JACK COUNTY, TEXAS**

• Assistive Listening Devices Available on Request for Use during Court Session

Notice is hereby given that a Meeting of the above named Commissioners Court will be held on **Monday the 13<sup>th</sup> day of February, 2017 at 10:00 o'clock a.m.** in the County Courthouse, Jacksboro, Texas, at which time the following subjects\* will be discussed and appropriate action taken, to-wit:

These subjects may or may not be discussed in the order shown. All items listed below as part of the called "Consent Agenda Items" require no deliberation by the Court. Each Court member has the prerogative of removing an item from this agenda so that it may be considered separately.

**FILED FOR RECORD**

\_\_\_\_\_ O'CLOCK \_\_\_\_\_ M

**FEB 10 2017**

VANESSA JAMES, County Clerk  
JACK COUNTY, TEXAS

\_\_\_\_\_  
BY \_\_\_\_\_ DEPUTY

1. PUBLIC FORUM (Limited to 5 minutes per person);

2. PAYMENT OF CLAIMS;

3. CONSENT AGENDA ITEMS:

- (a) Approval of Minutes of Meeting of January 23, 2017;
- (b) Adoption of Resolution by the Commissioners Court opposing any amendment and/or repeal of any current statutes or rules and authorize local control by Commissioner's Court in the administration of its duties concerning records held by the County and District Clerk or how the county chooses to offer those records to the public; and in opposition to any diversion of existing County revenue to any other government entity concerning records held under local control by statute;
- (c) Approval of annual assistance under Contract for Services or Interlocal Agreement to Wise County for shared expenses in operation of the 271<sup>st</sup> Judicial District Juvenile Court (\$52,808);
- (d) Approval of 2017 Wrecker Rotation List submitted by Sheriff;
- (e) Approval of 2017 Bail Bonds List submitted by Sheriff;

4. **Timed Agenda:**

10:00 – Presentation to the Court by Jack County 4-H'ers telling about their experience at the 2017 County Fair and what they learned from the experience – Alinda Cox;

5. Discussion of Commissioner Precinct Operations;

6. Update on Courthouse Repair Project 2016 and 2017 details, if any;

7. Update on status of County activities, if any, under the CTIF Grant and FEMA Flood Grant;

8. Reports, if any, by other Department Heads;

9. **EXECUTIVE SESSION** – Discussion regarding handling of specific employee disciplinary matter and follow-up training;

10. Action, if any, on Item 9 above;

11. Review and Action on FY17 Maintainer Bids submitted;

12. Consider Adoption of proposed written policy on use and procedures in the use of County credit cards;

13. Update on Wildland Fire threat in Jack County to include enactment of a Burn Ban and procedure for same - County Judge;

14. Discussion of process and initialization of same to select a County Depository per Texas Local Government Code, Chapter 116 & Chapter 117 – County Judge;

15. Discussion of invitation to participate in the Design Concept Conference (DCC) for the subject project CJS: 0249-07-072 (Bridge at Intersection 199 and 380);

16. Sheriff's Items:

- (a) Replacement of phone system at LEC;
- (b) Payment of Holiday/Comp Time/Vacation Pay to former employees and budget assignment of charges (\$29,904.38);
- (c) Reassignment of Personnel Slot from Clerical to a Deputy Sheriff;
- (d) Consider Approval of Lease/Purchase of four (4) new police equipped vehicles;
- (e) Consider action to repair roof on LEC;

17. FUTURE AGENDA ITEMS; AND;

18. ADJOURNMENT.

Dated this the 10th day of February, 2017

Commissioners Court of Jack County, Texas

*Mitchell G. Davenport*

Mitchell G. Davenport, Judge of Commissioners Court

I, the undersigned County Clerk, do hereby certify that the above Notice of Meeting of the above named Commissioners Court, is a true and correct copy of said Notice, and that I posted a true and correct copy of said Notice on the bulletin board at the Courthouse door of Jack County, Texas, at a place readily accessible to the general public at all times on the 10th day of February, 2017, and said Notice remained so posted continuously for at least 72 hours preceding the scheduled time of said meeting.

Dated this the 10th day of February, 2017, at 945 a.m.

*Vanessa James*

Vanessa James, County Clerk of Jack County, Texas

By:

*Yvonne Brown*  
Deputy Clerk



## MINUTES

On this the 13<sup>th</sup> day of February, 2017 the Commissioners Court of Jack County, Texas met in Regular session at 10:06 a.m. with the following elected officials present:

Keith Umphress, Commissioner Pct. 1  
James L Brock, Commissioner Pct. 2  
Henry D. Birdwell, Jr., Commissioner Pct. 3  
Terry Ward, Commissioner Pct. 4  
Mitchell G. Davenport, County Judge

### PUBLIC FORUM

No discussion made.

### PAYMENT OF ACCOUNTS AND CLAIMS

All accounts and claims were submitted to the Court for approval. Those submitted were approved and entered into the computer of the County Treasurer.

Judge Davenport made a motion to pay all the bills. Commissioner Umphress seconded and the motion carried unanimously.

### CONSENT AGENDA ITEMS

The following items were taken up under the Consent Agenda:

- (a) Approval of Minutes of Meeting of January 23, 2017
- (b) Adoption of Resolution by the Commissioners Court opposing any amendment and / or repeal of any current statutes of rules and authorize local control by Commissioner's Court in the administration of its duties concerning records held by the County and District Clerk or how the county chooses to offer those records to the public; and in opposition to any diversion of existing County revenue to any other government entity concerning records held under local control by statute;
- (c) Approval of annual assistance under Contract for Services or Interlocal Agreement to Wise County for shared expenses in operation of the 271<sup>st</sup> Judicial District Juvenile Court (\$52,808)
- (d) Approval of 2017 Wrecker Rotation List submitted by Sheriff;
- (e) Approval of 2017 Bail Bonds List submitted by Sheriff;

Judge Davenport made a motion to adopt the consent agenda. Commissioner Umphress seconded and the motion carried unanimously.

### TIMED AGENDA

Several Jack County 4-H members attended to speak to the Court about the various projects they entered into the Jack County Livestock Show. Those in attendance were: River Overton, Abby Mangum, Emily Myrick, Evan Myrick, Mason Cox, Pacus Wilbur, Maria Ramos, Alydia Ramos, Dalton Birdwell and Ashley Cox. Each of these members talked about different things they have learned with their projects this year. Maria and Lydia Ramos presented the Court with Cowboy Cookies and a cake.

### COMMISSIONER PRECINCT OPERATIONS

Discussion was made between the Court about different ideas and projects they have going in their precincts.

### COURTHOUSE REPAIR PROJECT 2016 AND 2017

Judge Davenport's office has been moved up to the 3<sup>rd</sup> floor of the Courthouse so that work may begin in his office. Treasurer Kim Gibby will be moving back down to the 2<sup>nd</sup> floor this week.

### CTIF GRANT AND FEMA FLOOD GRANT

Court members discussed among themselves and with the Auditor and Treasurer the status of completion, administration, and billing in the CTIF grant through TxDOT and FEMA Flood

**FILED FOR RECORD**  
\_\_\_\_\_  
**OCLOCK** \_\_\_\_\_ M  
**FEB 27 2017**  
VANESSA JAMES, County Clerk  
JACK COUNTY, TEXAS  
BY \_\_\_\_\_ DEPUTY

Grant (2015). Discussed how much is left on the CTIF reimbursement to date. Requested \$918,000 out of \$1.4 million, also discussed the status of FEMA reimbursement. CTIF payment for work done in November and December has been received. There is about \$435,000 left to spend to maximize the grant.

#### DEPARTMENT HEADS

No discussion made.

#### EXECUTIVE SESSION- REGARDING HANDLING A SPECIFIC EMPLOYEE DISCIPLINARY MATTER AND FOLLOW UP TRAINING

The Commissioner's Court went into Executive Session at 10:26 a.m. and returned to open meeting at 11:35 a.m.

#### ACTION IF ANY ON THE EXECUTIVE SESSION

No action taken.

#### REVIEW AND ACTION ON FY17 MAINTAINER BIDS SUBMITTED

One bid was received from RDO Equipment Co. from which a representative was present for the meeting. Discussion was made about the specific preferences on the unit. The quote submitted includes 4,000 hours or 5 years warranty and on-site oil changes.

Commissioner Birdwell made motion to purchase the maintainer with the additions quoted. Motion was seconded by Commissioner Ward and passed unanimously.

#### CONSIDER ADOPTION OF PROPOSED WRITTEN POLICY ON USE AND PROCEDURES IN THE USE OF COUNTY CREDIT CARDS

County Auditor, Lisa Perry presented the proposed written policy to the Commissioners. Discussion was made over different aspects of the policy.

Motion was made by Judge Davenport to adopt the policy proposed. Motion received a second from Commissioner Ward it passed unanimously.

#### UPDATE ON WILDLAND FIRE THREAT IN JACK COUNTY

Information on procedures and length of time to enact a burn ban was presented to the Court by Judge Davenport. Discussion was made as to the reasons a ban was needed and the recent fires that had been fought in the county and how most of them could have been avoided. Frank Hefner spoke about how with the dry vegetation all around the county right now one of the recent fires burned the grass over the top of ankle deep water. With the reasons discussed being the amount of fuel, uncertain weather and lack of volunteer firefighters making the fire danger very high.

Motion was made by Commissioner Birdwell to enact a burn ban according to statute, restricting outdoor burning with the reason of the severe threat to life and property for 90 days. Additionally declaring and emergency in Jack County. Motion was seconded by Commissioner Umphress and it passed unanimously.

#### DISCUSSION OF PROCESS AND INITIALIZATION OF SAME TO SELECT A COUNTY DEPOSITORY

Judge Davenport informed the Court by statute the process for receiving bids from financial institutions to choose a County Depository. May 31, 2017 is the last day of the current agreement the county has, it was a four year term.

No action taken.

#### DISCUSSION OF INVITATION TO PARTICIPATE IN THE DESIGN CONCEPT CONFERENCE FOR THE SUBJECT PROJECT CJS: 0249-07-072

The State will be having a meeting February 17, 2017 regarding elevating an area of the road where highways 199 and 380 meet for safety reasons. Commissioners Umphress and Birdwell will attend.

## ITEMS PRESENTED BY SHERIFF SPURLOCK

### (a) Replacement of phone system at the LEC

Frank Hefner has received two quotes on installation of a new phone system. The system quoted includes 40 extensions throughout the jail and LEC. This system will record all incoming and outgoing calls made, while out of the office can send you an e-mail with any messages left at your extension, will allow dispatchers to transfer calls on their computer screen and will be capable of transferring calls that come in on the 9-1-1 system.

Commissioner Birdwell made motion to accept the bid from Batts Communications, L.P. in the amount of \$21,406.27 which will be paid from the balance of the funds in construction of the LEC. Motion received a second from Commissioner Umphress and passed unanimously.

### (b) Payment of Holiday/Comp time/Vacation pay to former employees and budget assignment of charges (\$29,904.38)

Sheriff Spurlock expressed his concern over this large amount coming out of the LEC budget in conjunction with patrol and enforcement being very busy, the inmate population has doubled and growing cost to house them. He wanted to inquire as to whether this amount could be taken from another area of the budget or from balances remaining in past budget years.

Discussion was made but no action taken.

### (c) Reassignment of personnel slot from clerical to a Deputy Sheriff;

Sheriff Spurlock advised the Court that Yvonne Smith holds the other full time administrative position at the LEC. They have reassigned some duties and feel that at this point the other full time position would be best utilized as a Deputy position.

Discussion was made. Sheriff Spurlock will make this change.

### (d) Consider approval of lease/purchase of four (4) new police equipped vehicles;

Chief Deputy Hardy submitted a quote from Four Stars Ford in Jacksboro for a lease/purchase agreement for (4) new police equipped vehicles. This agreement would including signing an Interlocal Agreement with Tarrant County to get a reduced price.

The Court discussed this option. Judge Davenport will look into what kind of agreement the County can sign and report back at the next meeting.

### (e) Consider action to repair roof on LEC;

Chief Deputy Hardy showed the Court pictures of the damaged areas on the roof of the LEC. He has been in contact with a roofing company that has suggested that there is a way to remove the current roof and replace with a film. He asked if it would be acceptable for him to get some bids to replace the roof.

He will call in different vendors to give him proposals for replacement.

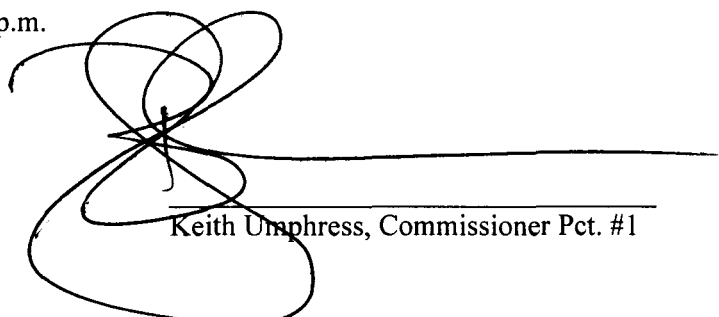
## FUTURE AGENDA ITEM

There were no future items discussed.

## ADJOURNMENT

There being no further business motion was made by Commissioner Brock to adjourn. Commissioner Ward seconded the motion to adjourn. The motion carried unanimously.

Meeting was adjourned at 2:45 p.m.



Keith Umphress, Commissioner Pct. #1

James Brock  
James Brock, Commissioner Pct. #2

Henry D. Birdwell, Jr.  
Henry D. Birdwell, Jr., Commissioner Pct. #3

Terry Ward  
Terry Ward, Commissioner Pct. #4

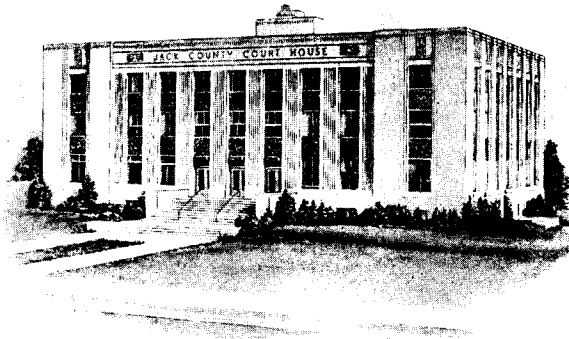
Mitchell G. Davenport  
Mitchell G. Davenport, County Judge

ATTEST:

Vanessa James  
Vanessa James, County Clerk



# JACK COUNTY



**KIM GIBBY**

County Treasurer

100 N. Main St., Ste. 201

Jacksboro, Texas 76458

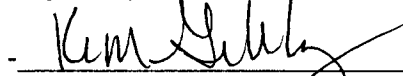
JACKSBORO, TEXAS

## AUDITOR & TREASURER'S CERTIFICATE

I hereby certify that the following constitutes the Jack County Treasurer's Report for the monthly period ending on Dec. 31, 2016.

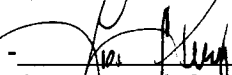
This report was prepared for the purposes of comparing and reconciling the actual balances of the County's cash accounts and investments, if any, to its general ledger for the period stated.

Respectfully submitted,



Kim Gibby, Jack County Treasurer

Agreed:



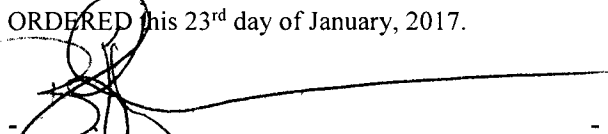
Lisa Perry, Jack County Auditor

## ORDER APPROVING TREASURER'S REPORT

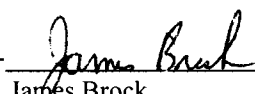
After comparing and examining the Treasurer's Report for the monthly period ending Dec. 31, 2016, and determining that the report is correct, the Court finds that the report should be approved. It is therefore ORDERED that the report is approved.

It is FURTHER ORDERED that the amounts received and paid from each fund, and the cash balance remaining in the Treasurer's custody are as indicated in the report itself.

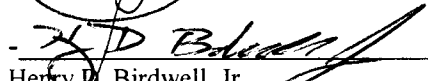
ORDERED this 23<sup>rd</sup> day of January, 2017.

  
Keith Umphress,

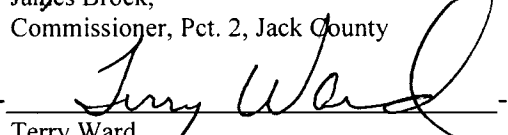
Commissioner, Pct. 1, Jack County

  
James Brock,

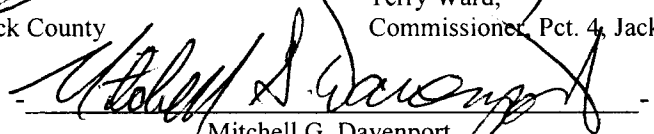
Commissioner, Pct. 2, Jack County

  
Henry D. Birdwell, Jr.,

Commissioner, Pct. 3, Jack County

  
Terry Ward,

Commissioner, Pct. 4, Jack County

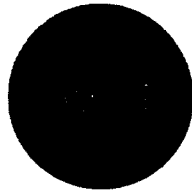
  
Mitchell G. Davenport,  
County Judge of Jack County, Texas

ATTEST:



Vanessa James, County Clerk of Jack County, Texas





## **RESOLUTION**

### **A Resolution of the Jack County Commissioners Court, Texas Opposition to re:SearchTX, February 13 2017**

**WHEREAS**, the Jack County Commissioners Court recognizes that the Texas Office of Court Administration (OCA), under The Supreme Court of Texas's direction, has created re:SearchTX, a web portal to allow judges secure access to a consolidated database of case information that has been e-Filed; and

**WHEREAS**, the sole purpose of the e-File system developed by the OCA was to provide a delivery system for attorneys to file documents electronically to the courts and that the information would only be retained for thirty days; and

**WHEREAS**, the OCA is now retaining information filed within the e-File system and plans to make it available to attorneys and the public for free or an undetermined fee through re:SearchTX in the near future; and

**WHEREAS**, as required by the Texas Constitution and state statutes, the County and District Clerks of each Texas county are the designated custodians of court records, responsible for the management, preservation and access of court records; and

**WHEREAS**, Texas counties are responsible for providing resources to Clerks for the management, preservation and access of court records to the public including having the option of offering county records through an electronic information system (on a contractual basis) direct access to the public, by statute;

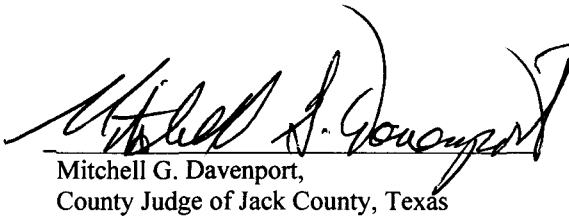
**NOW THEREFORE, BE IT RESOLVED BY THE COMMISSIONERS COURT OF JACK COUNTY**, by virtue of the authority vested in us, do hereby state that for the foregoing reasons, it is in the best interest of Jack County and our taxpayers to oppose any change to current statutes regarding care, custody and control of records held by the County and District Clerks and to any actions that would result in those records being centralized within any other entity, be it public or private.

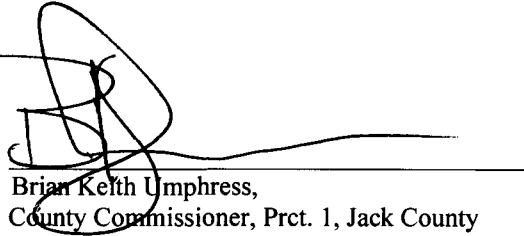
**BE IT FURTHER RESOLVED**, we are opposed to the amendment and/or repeal of any current statutes or rules that authorize local control by Commissioner's Court in the administration of our duties concerning records held by the County and District Clerk or how the county chooses to offer those records to the public.

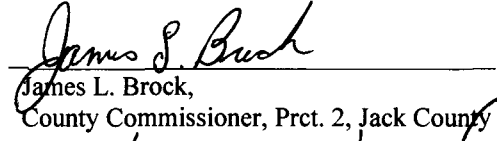
**BE IT FURTHER RESOLVED**, finally, we oppose any diversion of existing County revenue to any other government entity concerning records held under local control by statute.

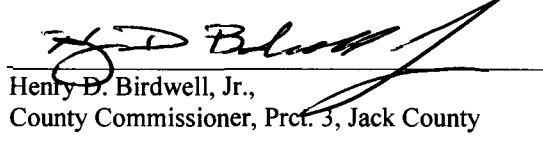


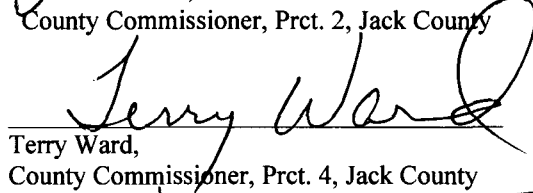
**PASSED AND APPROVED** by the Jack County Commissioners Court on this the 13<sup>th</sup> day of February, 2017

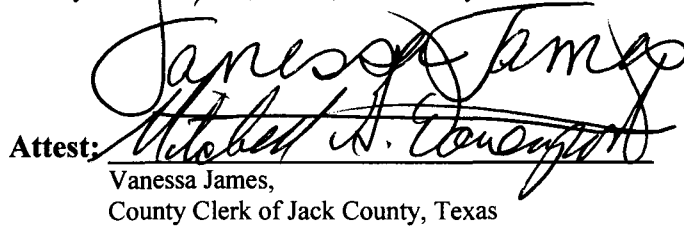
  
\_\_\_\_\_  
Mitchell G. Davenport,  
County Judge of Jack County, Texas

  
\_\_\_\_\_  
Brian Keith Umphress,  
County Commissioner, Prct. 1, Jack County

  
\_\_\_\_\_  
James L. Brock,  
County Commissioner, Prct. 2, Jack County

  
\_\_\_\_\_  
Henry D. Birdwell, Jr.,  
County Commissioner, Prct. 3, Jack County

  
\_\_\_\_\_  
Terry Ward,  
County Commissioner, Prct. 4, Jack County

  
\_\_\_\_\_  
**Attest:** Vanessa James,  
County Clerk of Jack County, Texas



**Jack County Sheriff's Office**

**1432 FM 3344**

**Jacksboro, Texas 76458**

**Sheriff Tom Spurlock**

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**COMMISSIONERS COURT APPROVAL REQUEST**

Respectively submitted this 13<sup>th</sup> day of February 2017 to the Commissioners Court of Jack County while in Session:

**2017 Sheriff's Office Rotation Wrecker Applicants**

**Florance Paint & Body**

**120 Sewell Ave**

**Jacksboro, Tx 76458**

**940-567-3259**

**Sleepy's Towing**

**315 Greenhill St**

**Jacksboro, Tx 76458**

**940-229-9974**

**Chico Auto Parts & Service**

**204 S Hwy 101**

**Chico, Tx 76431**

**940-644-2996**

**J&S Salvage & Repair**

**3202 MH 379**

**Mineral Wells, Tx 76067**

**940-682-5838**

**All American Towing**

**6119 Hwy 380**

**Bridgeport, Tx 76426**

**940-703-1679**

**Ricks Auto Repair**

**3280 S Hwy 101**

**Bridgeport, Tx 76426**

**940-683-3720**

**Backwoods Towing**

**8020 I20**

**Millsap, Tx 76067**

**940-659-8908**

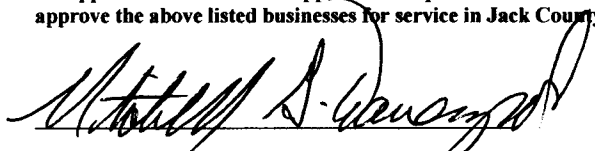
**Silverstar Wrecker**

**1825 Banks Dr**

**Weatherford, Tx 76087**

**817-819-1281**

All applicants have fulfilled application requirements for 2017. Sheriff Tom Spurlock request Commissioners Court of Jack County to approve the above listed businesses for service in Jack County.

  
\_\_\_\_\_  
Mitchell Davenport, County Judge, Jack County

2-13-17  
Date

**Jack County Sheriff's Office**  
**1432 FM 3344**  
**Jacksboro, Texas 76458**  
**Sheriff Tom Spurlock**

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**COMMISSIONERS COURT APPROVAL REQUEST**

Respectively submitted this 13<sup>th</sup> day of February 2017 to the Commissioners Court of Jack County while in Session:

**2017 Sheriff's Office Bail Bond Applicants**

**A to Z Bail Bonds**

820 7<sup>th</sup> St

Wichita Falls, Tx 76301

940-332-8366

**Blackjack Bail Bonds**

1367 FM 3344

Jacksboro, Tx 76458

940-567-6000

**Central Bail Bonds II**

512 2<sup>nd</sup> St #2

Graham, Tx 76450

940-567-5321

**Hoppy's Bail Bonds**

311 SW 1<sup>st</sup> St

Mineral Wells, Tx 76067

940-325-1817

**Spiller Bonding Co**

PO Box 447

Jacksboro, Tx 76458

940-567-6888

**All Bail Bonds**

902 W Main

Decatur, Tx 76234

940-567-6667

**Buddy's Bail Bonds**

501 N Rose Ave

Breckenridge, Tx 76424

940-567-9990

**Fianzas Bail Bonds**

1367 FM 3344

Jacksboro, Tx 76458

940-687-8929

**Jack County Bail Bonds**

1367 FM 3344

Jacksboro, Tx 76458

940-567-6001

**B-N-B Bail Bonds**

PO Box 740

Jefferson, Tx 75657

903-494-3757

**Central Bail Bonds**

2009 Wenonah

Wichita Falls, Tx 76234

940-626-4906

**Fudgies Bail Bonds**

311 SW 1<sup>st</sup>

Mineral Wells, 76067

940-325-2211

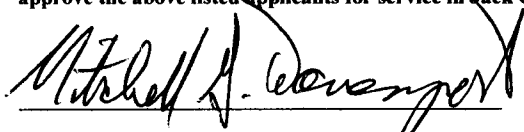
**Texoma Bail Bonds**

PO Box 428

Vernon, Tx 76385

940-357-1727

All applicants have fulfilled application requirements for 2017. Sheriff Tom Spurlock request Commissioners Court of Jack County to approve the above listed applicants for service in Jack County.

  
\_\_\_\_\_  
Mitchell Davenport, County Judge, Jack County

2-13-17  
Date



JOHN DEERE

Investment Proposal (Quote)

RDO Equipment Co.  
5301 Mark IV Parkway  
Fort Worth TX, 76131  
Phone: (817) 232-8094 - Fax: (817) 847-0398

Proposal for:  
JACK COUNTY PCT 3  
150 SAND FLAT RD  
JACKSBORO, TX, 76458  
JACK  
(940) 567-3981

Investment Proposal Date: 2/3/2017  
Pricing Valid Until: 3/5/2017  
Deal Number: 934980  
Customer Account#: 3981026  
Sales Professional: Matt Moran  
Phone: (817) 566-1575  
Fax: (817) 566-1577  
Email: MMoran@rdoequipment.com

Equipment Information

Quantity	Serial Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD	0	New 2017 JOHN DEERE 670G  PM Essential Final Tier 4 - 0 - 1500 Hours  Other Manuals (3) XJ1233049, TM13025X19, TM13024X19  Warranty -John Deere Comprehensive - Full Machine-60 Months, 4000 Hours,Deductible: 0, Exp Date: 2/7/2022	\$224,050.12

Equipment Subtotal: \$224,050.12

Purchase Order Totals

Balance:	\$224,050.12
Total Taxable Amount:	\$223,397.10
Tax Rate 3: (TXEG 0%)	\$0.00
Sales Tax Total:	\$0.00
Sub Total:	\$224,050.12
Cash with Order:	\$0.00
Balance Due:	\$224,050.12

Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	TBD	2017 JOHN DEERE 670G	8440T 670G MOTOR GRADER 1010 STANDARD HYDRAULIC CONTROLS 1140 9.0L ENG,EPA FINAL TIER IV 1240 ALTERNATOR 200 AMP 1320 NO QUICK SERVICE 1420 SEV DUTY FUEL FILTER/LINES 1610 HYDRAULIC PUMP DISCONNECT 1700 JDLINK ULTIMATE(W/SIM1) N.A. 1830 BLACK EXHAUST STACK 1920 NO BLADE IMPACT ABSORPTION 2050 14'X24"X7/8" MB (6"CEX5/8") 2575 NOT TOPCON READY 2605 ENGLISH OPERATOR MANUAL 2775 NO TOPCON RADIO INSTALLATION 2810 SNGL INPUT W/O SLIP CLUTCH 4616 17.5R25 G2/L2 1*MICH 3PC RIM 5030 LOW CAB W/ OPEN WINDOWS 5510 AUTOSHIFT TRANSMISSION 5710 TRANS VALVE SOLENOID GUARD 5815 HYDRAU-GREASE,OIL,FUEL,COOLN 6030 NO CAB PRECLEANER 6120 DELUXE CLOTH SEAT/AIR SUSPEN 6510 RH 4 FUNC CONTROL VALVE 6620 LH 5 FUNC CONTROL VALVE 6710 FRONT PUSH BLOCK 6810 REAR RIPPER/SCARIFIER COMBO 7130 STD LIGHT PKG W/LED COLORED 7820 NO FRONT FENDERS 8110 CONVERTER, 24/12V 10/15 AMP 8210 MIRROR, CONVEX EXTERIOR 8310 LOWER FRONT INT WIPER/WASHER 8410 RADIO AM/FM/WB 8510 A/C - CHARGE 8730 NO SOUND ABSORPTION PKG 8820 NO REAR CAMERA 9210 PEDAL DECELERATOR 9220 FIRE EXTINGUISHER 9290 RH FLIP DOWN BEACON BRACKET 9430 9 EXTRA SCFR SHANKS W/TEETH

# JACK COUNTY COMPETITIVE BID PROPOSAL FORM

(Purchase of Motor Grader in Commissioner Precinct 2)

My bid is on a new 2016 or newer Road Grader:

\$ - 224,050.12 -

Manufacturer of Unit: John Deere -

Model No.: 670G -

My bid meets or exceeds minimum Proposal requirements set forth in the bid specifications/detail.

My bid includes my cashier's check in the amount of \$200 payable to Jack County for republication costs.

My bid offer is good for - 30 - days.

Name of Bidder: RDO Equipment Co. -

By: Matt Moran -  
(Authorized Agent)

Dated: 2/3, 2017.

RECEIVED

FEB 06 2017

9:05am

JACK COUNTY AUDITOR



## MINIMUM SPECIFICATIONS FOR ONE NEW MOTOR GRADER

[Bidder should complete and submit self-assessment tool below with page preceding]

Bid specifications for interim Tier 3 or 4 compliant Motor Grader		
Compliance		
Engine		
<input type="checkbox"/>	no	Engine meets EPA Interim Tier 4 and European Union Stage III B standards
<input type="checkbox"/>	no	The engine shall have Dual safety air cleaner elements, radial seal, dry type
<input type="checkbox"/>	no	Altitude deration will not occur at altitudes less than 10,000 ft (3048 m). The deration rate above 3048 m (10,000 ft) shall be 1.5% per 305 m (1000 ft).
<input type="checkbox"/>	no	Engine shall have a wet-sleeve cylinder liner design for improved cylinder cooling over dry sleeve and cast-in-bore design and for improved cylinder and piston ring durability.
<input type="checkbox"/>	no	Fuel system shall be high-pressure, common rail
<input type="checkbox"/>	no	Engine bore and stroke shall be 4.66 X 5.35 in. (118 X 136 mm)
<input type="checkbox"/>	no	Engine shall be a turbo-charged, direct injection, four stroke, 6-cylinder diesel engine with 4 valves per cylinder.
<input type="checkbox"/>	no	Engine shall be electronically controlled for more efficient fuel injection and fuel burn.
<input type="checkbox"/>	no	Engine displacement for standard engine shall be no less than 9.0 liters (548 cu. in.)
<input type="checkbox"/>	no	Engine shall reach no less than SAE net horsepower in the gears 1-8: 1st 160hp, 2nd 165hp, 3rd 175hp, 4th 190hp, 5th 190hp, 6th 195hp, 7th 195hp, 8th 195hp
<input type="checkbox"/>	no	Standard and Optional peak engine power shall not be achieved at an engine speed greater than 2100 rpm.
<input type="checkbox"/>	no	Standard engine will have a minimum torque rise of 68% in all gears
<input type="checkbox"/>	no	Unit shall have a self-draining muffler with curved stack
<input type="checkbox"/>	no	Unit shall be equipped with Engine Power Management System for variable horsepower for up to 245 SAE net and shall meet IT4 standards
<input type="checkbox"/>	no	A jacket water heater shall be available to assist in cold weather starting.
<input type="checkbox"/>	no	Machine shall be equipped with electronic over-speed protection to prevent the engine and transmission from over speeding, as a standard feature.
<input type="checkbox"/>	no	Electronic Throttle Control (cruise control) shall be available, and shall be controlled by a switch, located on the right-hand console for resuming and decreasing throttle set.
<input type="checkbox"/>	no	The Electronic Throttle Control modes, set and accelerate functions, shall be located on the right console for easy access.
<input type="checkbox"/>	no	The engine shall have an altitude compensating turbocharger
<input type="checkbox"/>	no	Six Cylinder, turbocharged with air-to-air after cooler diesel engine and shall be designed and built by the manufacturer
<input type="checkbox"/>	no	Unit shall be equipped with engine stall prevention (ESP) as standard equipment

1		Cooling
[REDACTED]	no	A guard shall be available to protect the machine's transmission from debris.
[REDACTED]	no	Coolant levels should be easily checked by sight gauges or overflow tank
[REDACTED]	no	Engine coolant shall be Cool Guard™ II Extended Life or equivalent for temperatures to -34 F
[REDACTED]	no	Air intake shall be pre-screened (3 mm perforations) standard
[REDACTED]	no	The charged air cooler shall be heavy duty aluminum 10 fin per inch
[REDACTED]	no	The engine shall have an air-to-air after cooling for low engine speed lugging
[REDACTED]	no	Unit shall have charged air cooler with restriction sensor and in-cab restriction warning light
[REDACTED]	no	Engine fan shall automatically adjust fan speed via a variable displacement hydraulic fan pump to meet engine cooling requirements to minimize power demand from the engine, reduce vehicle noise levels, improve fuel economy, and improve vehicle performance.
[REDACTED]	no	Engine power shall automatically compensate for power draw of the fan system to maintain a constant horsepower available to maintain vehicle performance independent of cooling system power draw.
[REDACTED]	no	Engine fan shall be able to automatically reverse and allow the operator to choose the time interval for the reversal to occur through the vehicle monitor.
[REDACTED]	no	The hydraulic oil cooler shall be 10 fin per inch with vertical, spin-on filter
[REDACTED]	no	The radiator shall constructed of aluminum and have 10 fins per inch spacing
[REDACTED]	no	Unit shall have a coolant recovery tank provided
[REDACTED]	no	Cooling system shall be isolated from the engine compartment
[REDACTED]	no	Pivot and / or slide out coolers provide access for quick air cleanout of dust and debris
[REDACTED]	no	A rear access door shall be provided to provide quick air cleanout of dust and debris for the engine radiator, charge air cooler, transmission cooler, axle cooler, and the hydraulic oil cooler.
[REDACTED]	no	Access to engine will be open from both sides with hinged engine side shields and full access service doors
[REDACTED]		Engine enclosure and daily service points shall be accessible from ground level, and grouped on the left side of the machine.
[REDACTED]	no	Engine compartment doors shall be lockable without the use of external locks.
[REDACTED]	no	A guard shall be available to suppress sound from the engine.
[REDACTED]	no	The unit shall have a 6000 hour coolant interval from factory
[REDACTED]	no	Vandal protection package shall include locking for cab doors, engine side shields (4), top tank radiator access door, engine coolant surge tank, hydraulic reservoir cap, fuel tank cap and tool box.



Power Train		
	no	Optional auto-shift shall be available
	no	Cruise control shall be standard.
	no	Machine shall have no drive shafts that cross over the articulation hitch.
	no	The transmission shall have eight forward and eight reverse speeds with built-in diagnostics
	no	Transmission shall have 5 working gears between 0-10.2 mph (0-16.4 km/h), for dirt applications.
	no	Machine shall be equipped with an electronic inching pedal for improved modulation and machine control.
	no	The transmission system shall have an independent oil reservoir, filtration and cooling system with 31 GPM hydraulic gear pump
	no	The shift pattern will be the industry standard U-shape
	no	The transmission shift handle shall have a neutral park brake locking position. It shall include a park start safety switch
	no	Transmission shall be event based shifting (EBS) or use load sensing electronic shift modulation with over speed protection
	no	Transmission shall have clutch overheating protection to prevent clutch failures due to excessive and overuse of the inching pedal.
	no	The transmission shall have rubber isolation mounting to reduce noise and vibration
	no	Diameter at the output end of the transmission shaft shall be no less than 2.34 in (59.5 mm)
	no	Transmission shall be equipped with built-in self-diagnostic capability.
	no	Transmission shall be isolated/resilient mounted to reduce sound and vibration.
	no	Transmission shall be a direct drive, power shift, countershaft type.
Axles/Brakes/Tandems		
	no	The brakes shall be continuously pressurized, filtered, oil cooled
	no	The brakes shall be internal self-adjusting maintenance free, wet multi-disk, inboard of tandem pivot
	no	The park brake shall have an independent oil reservoir, filtration and cooling system with 8 GPM axle hydraulic gear pump and 10 fins per inch oil cooler
	no	The parking brake shall be automatic, spring-applied, hydraulic released
	no	The unit shall have primary and secondary service brakes
	no	Service brakes shall be multi-disc, oil-cooled and completely sealed.
	no	Service brakes shall be hydraulically actuated, utilizing dual independent brake circuits.

██████	no	Service brake disc surfaces shall be grooved and carry oil between discs and plates with brakes fully applied.
██████	no	Entire braking system shall meet all requirements of ISO 3450.
██████	no	Service brakes shall provide a minimum of 3,565 in <sup>2</sup> (23,000 cm <sup>2</sup> ) of total friction material surface area used at each of the four tandem wheels to eliminate braking loads on the power train.
██████	no	Differential Lock/Unlock shall be electro-hydraulically controlled, as a standard feature.
██████	no	Differential Lock/Unlock shall be capable of being engaged or disengaged at any time during vehicle operation without incurring damage to the differential and differential lock system. Engagement shall not be restricted or determined by vehicle speed, vehicle shifts, or tandem tractive conditions (tandems slipping).
1		Differential Lock/Unlock shall be a multi-disc design.
██████	no	Differential Lock/Unlock can be selected by operator to be automatic for gears 1-4.
██████	no	Differential Lock/Unlock shall be operator controlled, via toggle switch near the right hand blade controls
██████	no	Unit shall be equipped with system capable of automatically engaging and disengaging diffloc to optimize tractive capability, while at the same time providing the operator with the ability to manually engage diffloc during any vehicle operation
██████	no	Parking brake shall be multi-disc, oil-cooled, spring-applied, hydraulically released, sealed, adjustment-free, and integrated into the transmission.
██████	no	Parking brake shall be serviceable without removing the transmission.
██████	no	Engaged parking brake shall neutralize the transmission.
██████	no	Differential housing oil filter shall have 2000 hour service replacement interval.
██████	no	The axles shall be planetary single reduction final drive
██████	no	The rear axle shall have clutch style hydraulic differential lock that can be engaged on the go to achieve maximum traction instantly when required
██████	no	The rear-axle shall be a bolt-on modular design offering easy access to differential components, improving serviceability and contamination control.
██████	no	Final drive shall be a planetary design.
██████	no	Front axle shall be an arched design for maximum ground clearance.
██████	no	Front axle oscillation shall be no less than 32 degrees total, per side 16 degrees up, 16 degrees down.
██████	no	Front wheel steering angle shall be no less than 48.5 degrees left or right.
██████	no	Front wheel spindle maintenance intervals shall be no less than 2000 hrs.
██████	no	Steering tie rod ends shall be heat induction hardened.
██████	no	Front wheel spindle bearings shall be a large diameter taper roller bearing for radial and axial load

	no	Tandems shall be capable of oscillating 15 degrees front tandem up and 15 degrees front tandem down, with full machine articulation and having no interference between tandem wheel and machine structure.
	no	Tandem chain pitch shall not be less than 2.0 in (50.8 mm).
I		Distance between center of tandem wheels shall be no less than 60.8 in (1540 mm).
	no	Maximum front wheel lean shall be no less than 20 degrees left or right.
I		<b>Hydraulic System</b>
	no	Motor grader shall have an option of up to six auxiliary control valves and control levers integrated into the main control rack and valve stack, 14 possible control levers on main control rack.
	no	Hydraulic pump shall be a variable-displacement, axial-piston, load sense control, pump.
	no	Left and right blade lifts shall have hydraulic float control.
I		The hydraulic system shall have a 56.0 gpm (212 L/m) main hydraulic axial piston pump and 10 fin per inch oil cooler
	no	Implement pump shall not be mounted under cab floor, minimizing sound and vibration.
	no	A sight gauge will be provided for checking hydraulic reservoir fluid
I		The hydraulic tank shall have a baffling system to improve reservoir effectiveness to prevent aeration, contaminant settling, and heat dispersion and dissipation.
	no	Hydraulic system shall be fully sealed, using O-ring seals to prevent contamination and spillage.
	no	The hydraulic stand-by pressure shall be no less than 1600 psi (11031 kPa).
	no	Hydraulics system shall be a closed center, load sensing type, with a variable displacement, axial piston-type pump.
	no	The maximum hydraulic system pressure shall be no less than 2,750 psi (18.961 kPa).
	no	Implement valves shall be proportional priority pressure compensating for consistent response, when multi-functioning any combination of implement controls and independent of engine speed.
	no	Lock valves shall be integrated into the main implement valve to prevent cylinder drift.
I		Hydraulic valves shall not be mounted to the cab floor, to minimize sound and vibration.
	no	All implement hydraulic connections shall have O-ring face seals for leak prevention.
	no	The hydraulic system shall be pressure-compensated and load-sensing for reduced fuel consumption.
	no	Steering capabilities shall be ISO 5010
	no	Secondary steering is available
I		<b>Electrical</b>
	no	The electrical system shall be 24 volt with 100 amp alternator.

	no	Machine shall have 1400 CCA extra heavy-duty batteries with 440 minute reserve capacity
	no	The cab shall have a 10 amp continuous / 15 amp peak capacity (24V to 12 V) converter
	no	Optional electrical corrosion-prevention protection for protection in corrosive environments such as salt handling
	no	All core machine systems shall be electronically connected optimizing performance and preventing machine damage
	no	LED turn signal, marker and brake lights shall be provided.
	no	Unit shall be equipped with driving lights, two high and two low beam halogen headlights with front and rear turn signals, front and rear marker lights, brake lights and hazard warning lights.
	no	Unit shall have indicator or warning for: high beams, seat belt, turn signals, cruise control, low alternator voltage, engine air filter restriction, engine oil pressure, engine coolant temperature, wait to start (glow plugs), hydraulic filter restriction
	no	Machine shall have back-up lights and sounding alarm as standard when reverse gears are selected.
	no	The monitor shall have multi-language options provided (English, Spanish, French, & Russian)
	no	Unit shall be equipped with a single LCD monitor displaying gauges for: DPF cleanliness level, engine coolant temperature, transmission oil temperature, hydraulic oil temperature, rear steer articulation angle and fuel level with low level visual warning. The LCD monitor should also be capable of displaying vehicle performance data, diagnostic information, and diagnostic trouble codes.
	no	Unit shall have digital readout displayed on a single LCD monitor for: engine rpm, odometer, transmission gear indicator, speedometer, hour meter
	no	Starting system shall be a 24V direct electric type.
	no	All light and wiper switches will be solid-state distribution
	no	The in-cab switch module shall be sealed to keep out dirt, dust and airborne debris
	no	The unit shall be provided with ground level master electrical disconnect switch
	no	The unit shall have an electric key fuel shut-off switch
	no	Electrical system shall have a master disconnect switch with a padlock provision (in addition to the ignition switch), accessible from the ground level.
	no	Cab will be wired for beacon, radio and auxiliary circuit
	no	The unit shall have a bypass start safety cover on the starter
		<b>Operator Station</b>
	no	Steering wheel and control console shall be tiltable
	no	The ergonomically designed steering wheel will take 5 1/4 turns (lock to lock) if the machine is equipped with manual controls. If the machine is equipped with EH controls, the steering wheel shall take 6 1/4 turns (lock to lock).

██████	no	Steering wheel shall be required to operate machine.
██████	no	Left and right side cab doors are standard
██████	no	Cab doors shall have a hold-open clasp with a ground-level release and in addition to, a release in the cab.
██████	no	Machine shall provide dual exits allowing for emergency egress should one side become obstructed
██████	no	Cab shall have cup holder, personal cooler holder/storage compartment for operator's manual, with a molded floor mat
██████	no	Air vents shall be provided for all front and side tinted windows
██████	no	Three rearview mirrors shall be provided, one interior and two breakaway exterior mounted
██████	no	AM/FM/WB Radio including 24V to 12V converter, two speakers, antenna and wiring shall be available.
██████	no	AM/FM/WB Radio with CD including 24V to 12V converter, two speakers, antenna and wiring shall be available.
██████	no	A rear sun shade shall be available.
██████	no	The motor grader shall be equipped with low ROPS/FOPS air conditioned cab, isolation frame mounted for noise and vibration reduction
██████	no	An enclosed cab with ROPS (Rollover Protective Structure) shall be provided.
██████	no	FOPS (Falling Object Protective Structure) shall be provided.
██████	no	Seat shall be a cloth-covered air suspension seat with, 3-inch (76 mm) retractable seat belts, with adjustments for fore-aft position, seat height, seat back angle, thigh support, and lumbar support.
██████	no	A machine security system shall be available to electronically code keys selected by the user to limit usage by individuals or by time parameters.
██████	no	Access to the cab shall be three anti-skid steps
██████	no	Machine shall provide 3 points of contact on all areas of the machine, for mounting and dismounting.
██████	no	Left and right side tandem case assemblies shall be covered with punched steel plate to provide an adequate platform for standing and walking.
██████	no	Cab shall have angled floor design allowing direct visibility to moldboard.
██████	no	The front glass shall be continuous and unobstructed glass from roofline to floor for visibility of the blade, heel and toe, back of the cutting edge and front tires. If choosing lower opening windows, the configuration changes slightly.
██████	no	The Laminated upper front tinted window shall come with a sun shade band
██████	no	The unit will come with a rear window electric defroster
██████	no	Machine shall have laminated glass for the front upper window to protect the operator from shattered glass.

	no	Optional decelerator pedal shall be available
	no	The upper front and rear windshield washers with intermittent wipers shall be standard
	no	An Operating Manual shall be provided by Seller on delivery of unit
	no	A Service Manual shall be provided by Seller on delivery of unit
<b>General Specifications</b>		
	no	Machine Wheel Base (distance from front axle to mid tandem) shall not be less than 242.6 in (6,160 mm).
	no	Machine shall be designed and built by the manufacturer.
	no	Transmission shall be designed and built by the machine manufacturer.
	no	The fuel tank capacity shall be no less than 110 gallons (416 L)
	no	Machine height to top of the cab shall not exceed 125 in (3,180 mm).
	no	Turning radius will be no greater than 284 in (7,214 mm)
	no	Max saleable weight of the machine shall not be more than 46,800 lbs (21 228 kg). Weight shall be the heaviest possible combination of compatible attachments, also including lubricants, full fuel tank and operator of 200 lbs (91 kg).
	no	Base Machine Weight shall not be less than 35,220 lbs (15,976 kg). Weight shall include: standard machine configuration, lubricants, coolants, full fuel tank and operator of 175 lbs (80 kg).
	no	Six Cylinder, turbocharged with air-to-air after cooler diesel engine and shall be designed and built by the manufacturer
<b>Frame and Structure</b>		
	no	The angle of articulation shall be no less than 22 degrees.
	no	The articulation joint shall have mechanical locking device to prevent frame articulation while servicing or transporting machine.
	no	The rear frame shall have two box section channels with an integrated bumper.
	no	The frame shall be ready for snow wing attachment
	no	The motor grader main frame shall be designed with .89" ( 23mm) top and bottom plates and .63" (16mm) side plates
	no	Unit will be provided with seven-position pin-locking saddle
<b>Circle and Mold Board</b>		
	no	Shall have 14' long, 24" high by 7/8" thick moldboard available with 5/8" hardware available
	no	The mold board shall be pre-stressed during manufacturing for superior strength and durability
	no	The mold board will have quick change circle wear and side shift wear inserts, capable of being replaced in approximately 2 hours using only a 9/16" wrench.

<input type="checkbox"/>	no	Moldboard shall have a bank slope angle capability of at least 90 degrees to both sides.
<input type="checkbox"/>	no	Slide rails shall be hardened, continuously welded, and have replaceable bronze-alloy wear inserts top and bottom.
<input type="checkbox"/>	no	Moldboard slide rails shall be constructed of a heat-treated, high carbon steel.
<input type="checkbox"/>	no	Moldboard shall have a hydraulic tip control through a range of 42 degrees fore and 5 degrees aft.
<input type="checkbox"/>	no	Throat clearance with standard moldboard shall be at least 4.8 in (123 mm)
<input type="checkbox"/>	no	The motor grader shall have five permanent and usable tie downs for transport
<input type="checkbox"/>	no	Drawbar wear strips shall be replaceable drop-in inserts, made from nylon composite material.
<input type="checkbox"/>	no	Circle and drawbar vertical adjustment points shall be accessible from the bottom of the drawbar, for ease of maintenance.
<input type="checkbox"/>	no	Circle radial wear insert shall be replaced without removing the circle support castings for quick easy maintenance.
<input type="checkbox"/>	no	Moldboard wear strips shall be adjusted with lock screws, providing shim-less adjustment capability both vertical & horizontal.
<b>Serviceability</b>		
<input type="checkbox"/>	no	Daily check points shall be accessible from the left side of the engine and shall be done from ground level
<input type="checkbox"/>	no	The dip stick for checking transmission fluid shall be at ground-level
<input type="checkbox"/>	no	Engine shall have environmentally friendly fuel drain valves
<input type="checkbox"/>	no	Environmental drain provisions will be provided for the hydraulic oil, engine oil, engine coolant, transmission, differential and fuel tank.
<input type="checkbox"/>	no	High-speed oil drain system shall be available with ground level quick connect access.
<input type="checkbox"/>	no	Fuel fast fill shall be ground level accessible, and capable of fill rates of up to 150 gallons/minute (xxx liters / min)
<input type="checkbox"/>	no	Standard hydraulic tank capacity shall not be more than 16 gallons (60.6 L).
<input type="checkbox"/>	no	Standard fuel tank capacity shall not be less than 110 gallons (416 L).
<input type="checkbox"/>	no	Standard cooling system capacity shall not be less than 11.6 gallons (43.9 L).
<input type="checkbox"/>	no	Standard engine oil capacity shall not be less than 6.3 gallons (23.8 L).
<input type="checkbox"/>	no	Standard tandem housing capacity shall not be less than 19.5 gallons (73.8 L) each.
<input type="checkbox"/>	no	Standard circle drive housing capacity shall not be less than 1.5 gallons (5.7 L)
<input type="checkbox"/>	no	Standard front wheel AWD gear box shall not be less than 2 gallons (7.2 L).
<input type="checkbox"/>	no	Engine oil filter shall be a 500-hour, vertical spin-on

	no	Engine primary and final fuel filters shall have 500-hour service replacement interval.
	no	Engine shall have primary fuel filter with fuel water separator and electronic sensor; quick release dual stage filter and primer pump
	no	Hydraulic, transmission, and differential filters shall be banked and easily assessable through the engine compartment doors.
	no	Hydraulic filter shall have a service interval of 2000 hours
	no	Hydraulic oil change service interval shall be no less than 4000 hours
	no	Transmission filter restriction indicator shall be displayed in the cab
	no	Transmission oil filter service replacement interval shall be 2000 hours
	no	The centralized lube bank shall be at the articulation joint to give access to difficult to reach zerks
	no	Sampling ports shall be accessible from the tandem level and provide access to the engine, hydraulic, coolant, and fuel ports.
	no	A two-way communication tool shall give service technicians easy access to stored diagnostic data and allow configuration of machine parameters.
	no	Unit shall be equipped with OEM provided wireless communication system capable of monitoring and communicating machine location, fuel burn, as well as multiple other vehicle performance data. In addition, the system shall be capable of updating system control software wirelessly.
	no	Engine shall allow for at least 500 hours of operation between oil changes.
	no	An Operating Manual shall be provided by Seller on delivery of unit
	no	A Service Manual shall be provided by Seller on delivery of unit
<b>Tires / Rims</b>		
	no	Tires mounted on a 9 in (22.86 cm) by 24 in (61 cm) single-piece tire rim to provide mounting for 14x24 pr 14R24 tires
	no	A 10 in (25.4 cm) by 24 in (60.96 cm) size multi-piece tire rim shall be available to provide mounting for 14.00-24 and 14.00R24 conventional tires.
	no	A 14 in (35.6 cm) by 25 in (63.5 cm) size multi-piece tire rim shall be available to provide mounting for 17.5R25 tires.
<b>Safety</b>		
	no	Standard grey glare-reducing paint shall be used on the front frame and engine enclosure to decrease glare from other equipment lights and reflection from the sun and snow.
	no	Engine shall be rubber isolation mounted to reduce noise and vibration
	no	The unit shall have a fan finger guard
	no	A toolbox shall be provided.
<b>Optional Equipment</b>		
	no	Blade lift accumulators shall be available, to reduce vertical impact damage.



██████	no	Blade lift accumulators shall be available, to reduce vertical impact damage.
██████	no	Rear vision camera with integrated display and wiring shall be available.
██████	no	A front lift group shall be available
██████	no	A front scarifier and mid-mount scarifier shall be available.
██████	no	Rear fenders shall meet ISO-3457 requirements and shall not interfere with the ability to fully open any cab or engine enclosure, or service access doors.
██████	no	A rear hitch 120 lb (54 kg) or rear counterweight 1,603 lb (727.1 kg) with integral hitch are available
██████	no	Rear ripper shall have five ripper shank holders and 9 scarifier shank holders.
██████	no	Rear ripper shall have a working penetration of maximum 16.8 in (426 mm) and a minimum penetration force of 20,700 lb (9397 kg) at typically equipped operating weight
██████	no	Front ripper. If not included, cost of same: \$8,878
██████	no	Spare wheel & tire. If not included, cost of same: \$3,837
██████	no	Bias tires. If not included, cost of same per tire: \$800



JOHN DEERE

## Investment Proposal (Quote)

RDO Equipment Co.  
5301 Mark IV Parkway  
Fort Worth TX, 76131  
Phone: (817) 232-8094 - Fax: (817) 847-0398

Proposal for:  
JACK COUNTY PCT 3  
150 SAND FLAT RD  
JACKSBORO, TX, 76458  
JACK  
(940) 567-3981

Investment Proposal Date: 2/3/2017  
Pricing Valid Until: 3/5/2017  
Deal Number: 934980  
Customer Account#: 3981026  
Sales Professional: Matt Moran  
Phone: (817) 566-1575  
Fax: (817) 566-1577  
Email: MMoran@rdoequipment.com

### Equipment Information

Quantity	Serial Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD	0	New 2017 JOHN DEERE 670G PM Essential Final Tier 4 - 0 - 1500 Hours Other Manuals (3) XJ1233049, TM13025X19, TM13024X19 Warranty - John Deere Comprehensive - Full Machine-36 Months, 1500 Hours,Deductible: 0, Exp Date: 12/22/2019	\$224,050.12
Equipment Subtotal:				\$224,050.12

### Purchase Order Totals

Balance:	\$224,050.12
Total Taxable Amount:	\$223,397.10
Tax Rate 3: (TXEG 0%)	\$0.00
Sales Tax Total:	\$0.00
Sub Total:	\$224,050.12
Cash with Order:	\$0.00
Balance Due:	\$224,050.12

**Equipment Options**

Qty	Serial Number	Year / Make / Model	Description
1	TBD	2017 JOHN DEERE 670G	8440T 670G MOTOR GRADER 1010 STANDARD HYDRAULIC CONTROLS 1140 9.0L ENG,EPA FINAL TIER IV 1240 ALTERNATOR 200 AMP 1320 NO QUICK SERVICE 1420 SEV DUTY FUEL FILTER/LINES 1610 HYDRAULIC PUMP DISCONNECT 1700 JDLINK ULTIMATE(W/SIM1) N.A. 1830 BLACK EXHAUST STACK 1920 NO BLADE IMPACT ABSORPTION 2050 14'X24"X7/8" MB (6"CEX5/8") 2575 NOT TOPCON READY 2605 ENGLISH OPERATOR MANUAL 2775 NO TOPCON RADIO INSTALLATION 2810 SNGL INPUT W/O SLIP CLUTCH 4616 17 5R25 G2/L2 1*MICH 3PC RIM 5030 LOW CAB W/ OPEN WINDOWS 5510 AUTOSHIFT TRANSMISSION 5710 TRANS VALVE SOLENOID GUARD 5815 HYDRAU-GREASE,OIL,FUEL,COOLN 6030 NO CAB PRECLEANER 6120 DELUXE CLOTH SEAT/AIR SUSPEN 6510 RH 4 FUNC CONTROL VALVE 6620 LH 5 FUNC CONTROL VALVE 6710 FRONT PUSH BLOCK 6810 REAR RIPPER/SCARIFIER COMBO 7130 STD LIGHT PKG W/LED COLORED 7820 NO FRONT FENDERS 8110 CONVERTER, 24/12V 10/15 AMP 8210 MIRROR, CONVEX EXTERIOR 8310 LOWER FRONT INT WIPER/WASHER 8410 RADIO AM/FM/WB 8510 A/C - CHARGE 8730 NO SOUND ABSORPTION PKG 8820 NO REAR CAMERA 9210 PEDAL DECELERATOR 9220 FIRE EXTINGUISHER 9290 RH FLIP DOWN BEACON BRACKET 9430 9 EXTRA SCFR SHANKS W/TEETH



**JOHN DEERE**

## Investment Proposal (Quote)

RDO Equipment Co.  
5301 Mark IV Parkway  
Fort Worth TX, 76131  
Phone: (817) 232-8094 - Fax: (817) 847-0398

Proposal for:  
JACK COUNTY PCT 3  
150 SAND FLAT RD  
JACKSBORO, TX, 76458  
JACK  
(940) 567-3981

Investment Proposal Date: 2/3/2017  
Pricing Valid Until: 3/5/2017  
Deal Number: 945599  
Customer Account#: 3981026  
Sales Professional: Matt Moran  
Phone: (817) 566-1575  
Fax: (817) 566-1577  
Email: MMoran@rdoequipment.com

### Equipment Information

Quantity	Serial Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD	0	New 2017 JOHN DEERE 670G Other Manuals (3) XJ1233049, TM13025X19, TM13024X19	\$218,954.91
Equipment Subtotal:				<b>\$218,954.91</b>

### Purchase Order Totals

Balance:	\$218,954.91
Total Taxable Amount:	\$218,301.89
Tax Rate 3: (TXEG 0%)	\$0.00
Sales Tax Total:	\$0.00
Sub Total:	\$218,954.91
Cash with Order:	\$0.00
Balance Due:	<b>\$218,954.91</b>

Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	TBD	2017 JOHN DEERE 670G	8440T 670G MOTOR GRADER 1010 STANDARD HYDRAULIC CONTROLS 1140 9.0L ENG,EPA FINAL TIER IV 1240 ALTERNATOR 200 AMP 1320 NO QUICK SERVICE 1420 SEV DUTY FUEL FILTER/LINES 1610 HYDRAULIC PUMP DISCONNECT 1700 JDLINK ULTIMATE(W/SIM1) N.A. 1830 BLACK EXHAUST STACK 1920 NO BLADE IMPACT ABSORPTION 2050 14"X24"X7/8" MB (6"CEX5/8") 2575 NOT TOPCON READY 2605 ENGLISH OPERATOR MANUAL 2775 NO TOPCON RADIO INSTALLATION 2810 SNGL INPUT W/O SLIP CLUTCH 4616 17.5R25 G2/L2 1*MICH 3PC RIM 5030 LOW CAB W/ OPEN WINDOWS 5510 AUTOSHIFT TRANSMISSION 5710 TRANS VALVE SOLENOID GUARD 5815 HYDRAU-GREASE,OIL,FUEL,COOLN 6030 NO CAB PRECLEANER 6120 DELUXE CLOTH SEAT/AIR SUSPEN 6510 RH 4 FUNC CONTROL VALVE 6620 LH 5 FUNC CONTROL VALVE 6710 FRONT PUSH BLOCK 6810 REAR RIPPER/SCARIFIER COMBO 7130 STD LIGHT PKG W/LED COLORED 7820 NO FRONT FENDERS 8110 CONVERTER, 24/12V 10/15 AMP 8210 MIRROR, CONVEX EXTERIOR 8310 LOWER FRONT INT WIPER/WASHER 8410 RADIO AM/FM/WB 8510 A/C - CHARGE 8730 NO SOUND ABSORPTION PKG 8820 NO REAR CAMERA 9210 PEDAL DECELERATOR 9220 FIRE EXTINGUISHER 9290 RH FLIP DOWN BEACON BRACKET 9430 9 EXTRA SCFR SHANKS W/TEETH

# G/GP-SERIES GRADERS

175–224 kW (235–300 hp)



JOHN DEERE



So many options,  
one obvious choice.

DEERE

872GP

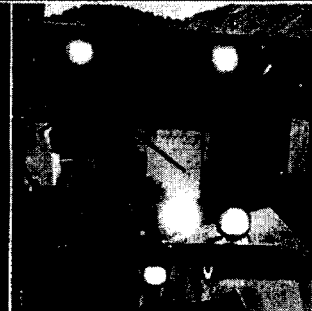
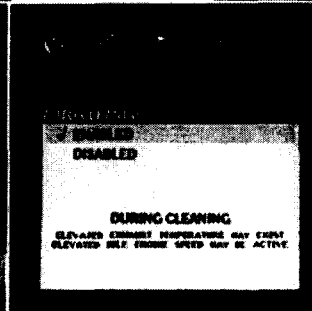
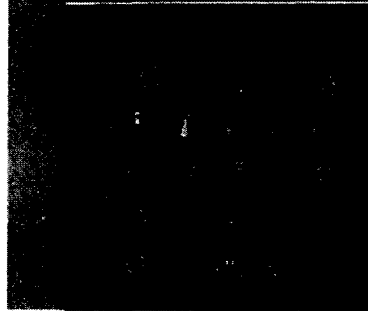
Net power (PTA/SAPE IV)	175 kW (235 hp)	190 kW (255 hp)	190 kW (255 hp)	205 kW (275 hp)	209 kW (280 hp)	224 kW (300 hp)
Net peak torque	1230 Nm (907 lb.-ft.)	1273 Nm (939 lb.-ft.)	1316 Nm (972 lb.-ft.)	1375 Nm (1016 lb.-ft.)	1428 Nm (1053 lb.-ft.)	1459 Nm (1076 lb.-ft.)
Net torque rise	57%	54%	64%	55%	62%	51%
Typical operating weight	19,205 kg (42,540 lb.)	19,926 kg (44,040 lb.)	19,306 kg (42,760 lb.)	20,217 kg (44,570 lb.)	20,303 kg (44,760 lb.)	21,187 kg (46,710 lb.)
Blade pull	12,800 kg (28,220 lb.)	17,487 kg (38,773 lb.)	13,150 kg (28,990 lb.)	17,913 kg (39,491 lb.)	13,299 kg (29,320 lb.)	18,087 kg (39,864 lb.)

# Seeing is believing.

When you're working in the dark, it's hard to see what you're doing. That's why the new 330G grader has a lot of features to help you see what you're doing. The new 330G has a multi-language LCD monitor that gives you push-button access to a wealth of machine info including vital and general operating conditions and diagnostic codes. Exhaust filter operation and maintenance status are indicated with on-screen displays.

The new 330G also has a sealed-switch module that provides push-button control of 25 machine functions including keyless start. When enabled, keyless start requires a numeric pass code that helps prevent unauthorized machine operation. The new 330G also has a multi-language LCD monitor that gives you push-button access to a wealth of machine info including vital and general operating conditions and diagnostic codes. Exhaust filter operation and maintenance status are indicated with on-screen displays.

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1. Sealed-switch module provides push-button control of 25 machine functions including keyless start. When enabled, keyless start requires a numeric pass code that helps prevent unauthorized machine operation.
2. For an unrestricted rear view, equip your grader with an optional camera. Its dedicated high-resolution color LCD monitor is positioned above the center mirror where it's easy to view.
3. Multi-language LCD monitor gives push-button access to a wealth of machine info including vital and general operating conditions and diagnostic codes. Exhaust filter operation and maintenance status are indicated with on-screen displays.
4. Work before or after daylight? Optional highly durable LED work lights provide optimum illumination to help show the way.



## The genius behind our grader controls.

John Deere's new GP grader is the most advanced grader ever designed. It's the most comfortable, the most productive, the most efficient, and the most accurate. And it's the most intelligent.

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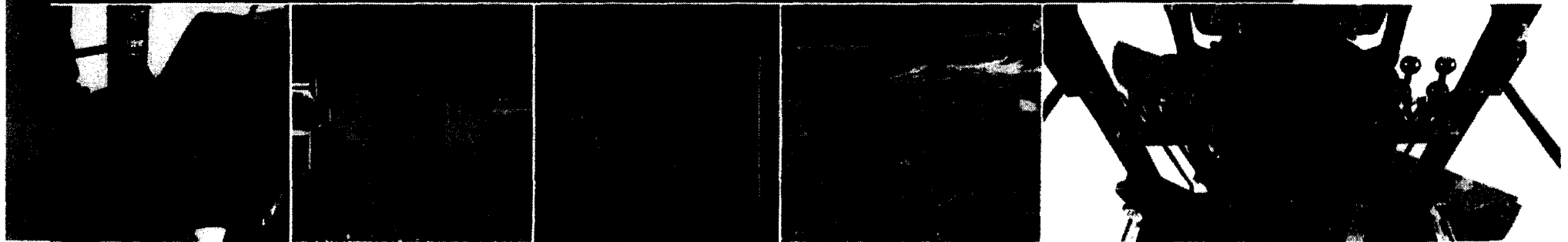
1. With high/wide-back and heated lower cushion, the GP grader's air-suspension seat provides exceptional daylong comfort.

2. Automated cross-slope simplifies holding a consistent slope by reducing operation to a single lever. An operator simply selects the desired slope and the side of the blade that will be manually controlled. Once set, the system automatically adjusts the opposite blade-lift cylinder to maintain the slope. It's a Grade Pro exclusive that helps veteran operators be their best and inexperienced operators get up to speed more quickly.

3. Slope indicator screen can be used as an electronic slope meter. This screen indicates blade position in relation to the desired slope — to help stay on grade.

4. At the touch of a button, return-to-straight automatically straightens an articulated frame. For quicker work cycles.

5. Only John Deere offers you a choice of controls. Our G Series models come standard equipped with conventional mechanical levers positioned in the industry accepted pattern and deliver precise, predictable low effort control. A steering wheel is also included as standard equipment.





## Levels everything but the playing field.

The 872GP is built to make the most of your investment. It's the only motor grader in its class with a 100-hp engine, 100-hp PTO, and 100-hp rear PTO. It's also the only motor grader in its class with a 100-hp engine, 100-hp PTO, and 100-hp rear PTO. It's also the only motor grader in its class with a 100-hp engine, 100-hp PTO, and 100-hp rear PTO.

Our "open-architecture" design lets you employ your favorite brand of grade-control system. GP models come factory equipped with bulkhead connectors, sensor mounts, electrical wiring harnesses, integrated controls, and exclusive universal moldboard mast mounts. So adding a grade-control system is neat, quick, and noninvasive.

For the most seamless grade-control solution, choose between our factory-installed options with a Topcon 3D-MC grade-control system or a Trimble base kit ready to go when you take delivery of your GP Motor Grader.

When engine stall prevention senses an overload, the system automatically shifts the transmission to neutral, allowing the engine to recover, and issues a visual alert. This John Deere exclusive helps prolong uptime and engine life.

With five true working speeds below 16 km/h (10 mph) and a top speed of 45 km/h (28 mph), it's easy to match ground speed to the work. AutoShift option automatically shifts gears four through eight, for even easier operation.

Optimized moldboard curvature and generous circle torque help keep blades heaped and loads rolling.

Automatic differential lock stays engaged when travelling straight, disengages in turns exceeding 10 deg., and re-engages when returning to straight.

Best-in-class lever efforts are combined with Pressure-Compensated Load-Sensing (PCLS) hydraulics to ensure consistent, predictable, and precise response.

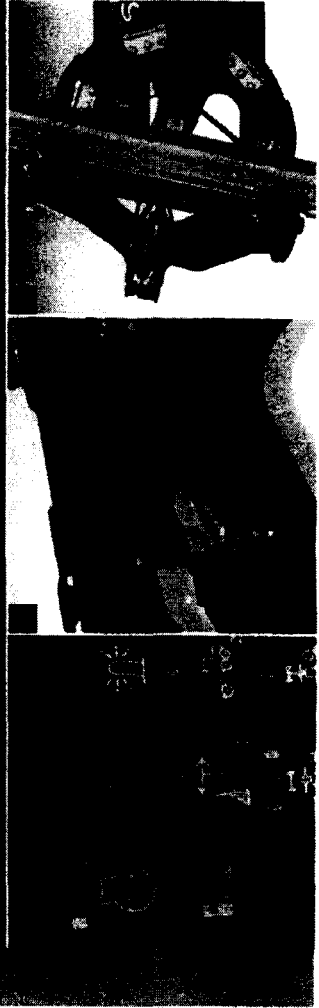
Choose from front scarifier, mid-mount scarifier, or rear scarifier/ripper. There's also a front-lift option that simplifies adding a bulldozer blade or V-plow.

# Nothing runs like a Deere, because nothing is built like one.

Deere's 672C is a 25-ton crawler tractor with a 250-hp diesel engine, 1000-hr maintenance-free life, and a 10-year warranty. It's built to last. And it's built to run like a Deere. Because Deere's 672C is built to last. And it's built to run like a Deere.

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1. Sealed switch module and electrical center employ circuit board technology that reduces connections from 25 to one. Solid state and wires from 100 to four. Solid state seals and switches keep out moisture and debris, and are proven reliable for more than two million cycles.

2. Exclusive heavy-duty dual-drive circle gearbox delivers significantly increased durability in heavy loaded applications. Standard on 870C/GP and 872C/GP, it's optional on others.

3. High-strength circle and draft frame withstand high-impact loads. Available blade-impact system further protects structural components from damage caused by run-ins with obstructions.



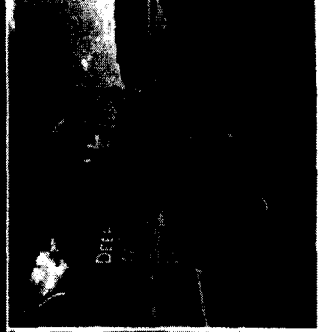
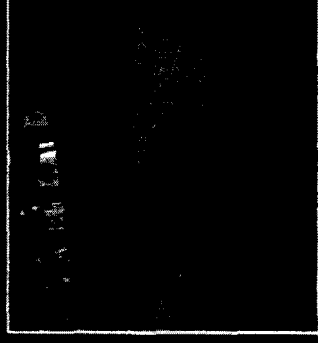
## Grounds for a John Deere six-wheel-drive grader.

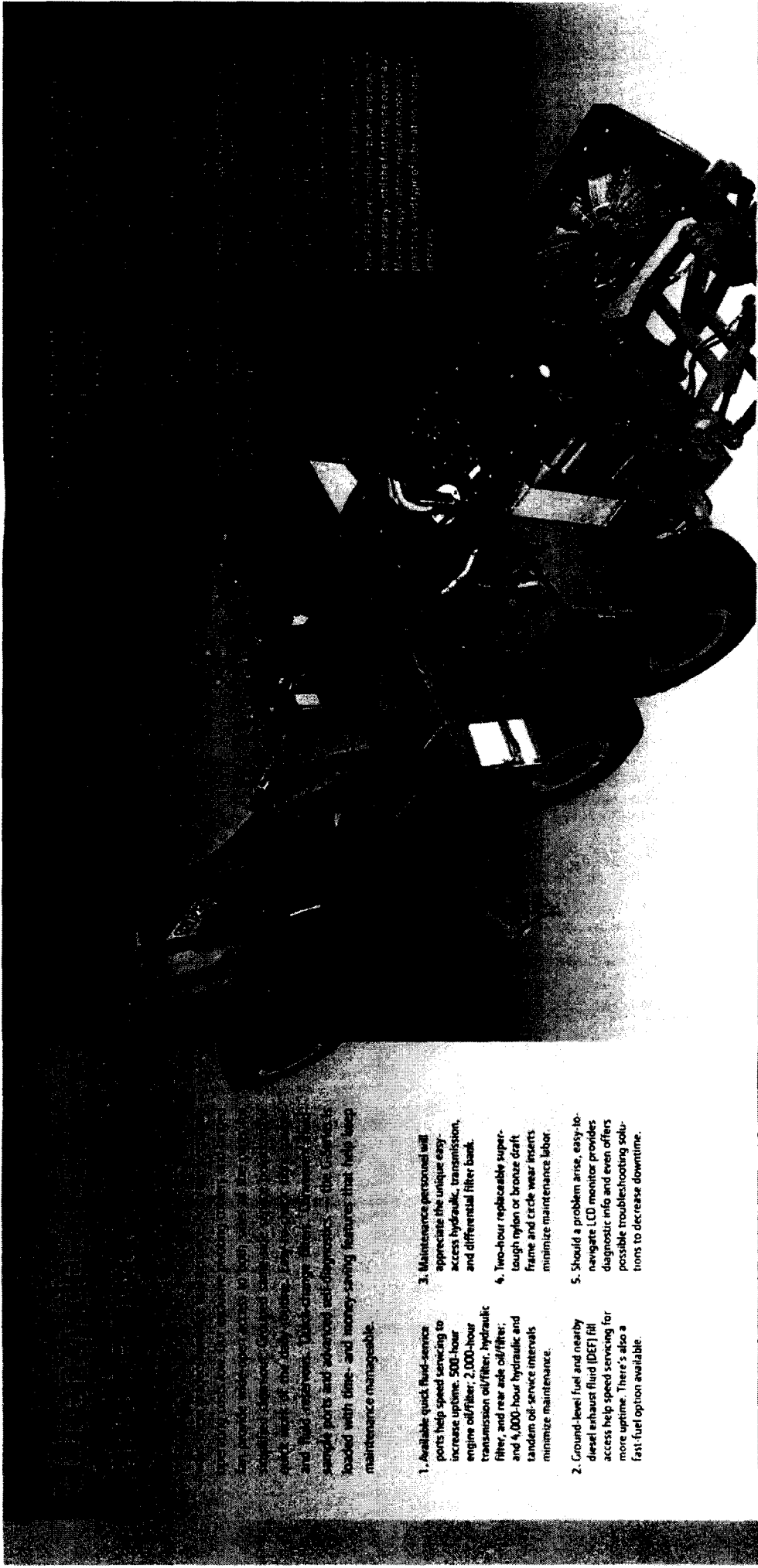
From blue-topping to heavy dirt work, six-wheel-drive G-Series Motor Graders are more productive in all kinds of applications.

Exclusive power management system balances the demand between the front and rear wheels, delivering smooth six-wheel power.

Six-wheel drive enables these graders to work across steep slopes, carry big loads through corners, and direct the front wheels while ditching without spinning out.

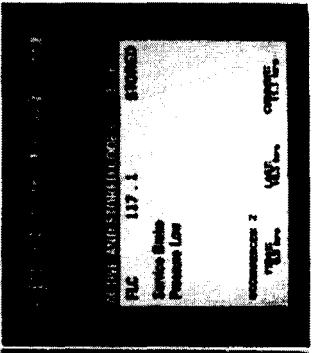
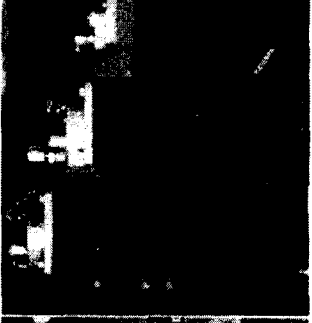
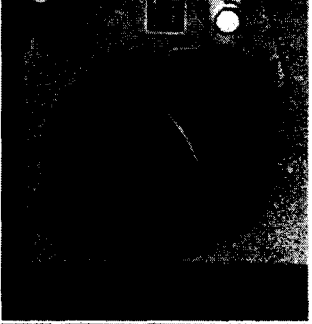
Six-wheel drive enables these graders to work across steep slopes, carry big loads through corners, and direct the front wheels while ditching without spinning out.





...the John Deere 117.1 skid steer loader is a compact, maneuverable machine that's easy to operate and maintain. It's a great choice for a variety of applications, from landscaping to construction. The 117.1 is a versatile machine that can handle a wide range of tasks, from grading and backfilling to loading and unloading. It's a machine that's built to last and that's easy to maintain. The John Deere 117.1 is a machine that's designed to be a workhorse, and it's a machine that's built to be a reliable partner for your business.

1. Available quick fluid-service ports help speed servicing to increase uptime. 500-hour engine oil filter, 2,000-hour transmission oil filter, hydraulic filter, and rear axle oil filter; and 4,000-hour hydraulic and tandem oil-service intervals minimize maintenance.
2. Ground-level fuel and nearby diesel exhaust fluid (DEF) fill access help speed servicing for more uptime. There's also a fast-fuel option available.
3. Maintenance personnel will appreciate the unique easy-access hydraulic, transmission, and differential filter bank.
4. Two-hour replaceable super-tough nylon or bronze draft frame and circle wear inserts minimize maintenance labor.
5. Should a problem arise, easy-to-navigate LCD monitor provides diagnostic info and even offers possible troubleshooting solutions to decrease downtime.



John Deere 117.1  
 PTO 117.1  
 Service Station  
 PTO 117.1  
 Service Station  
 PTO 117.1  
 Service Station

670G/GP

670GP

Manufacturer and Model	John Deere PowerTech™ PSS 9.0L	John Deere PowerTech™ Plus 9.0L	John Deere PowerTech™ Plus 6.8L	John Deere PowerTech™ 6.8L
Non-Road Emissions Standard	EPA Final Tier 4/EU Stage IV	EPA Tier 3/EU Stage IIIA	EPA Tier 3/EU Stage IIIA	EPA Tier 2/EU Stage II
Cylinders	6	6	6	6
Displacement	9.0L (548 cu. in.)	9.0L (548 cu. in.)	6.8L (414 cu. in.)	6.8L (414 cu. in.)
Net Engine Power				
Gear 1	127 kW (170 hp)	118 kW (158 hp)	115 kW (154 hp)	115 kW (154 hp)
Gear 2	138 kW (185 hp)	121 kW (162 hp)	120 kW (161 hp)	120 kW (161 hp)
Gear 3	149 kW (200 hp)	129 kW (173 hp)	129 kW (173 hp)	129 kW (173 hp)
Gear 4	157 kW (210 hp)	138 kW (185 hp)	132 kW (177 hp)	132 kW (177 hp)
Gear 5	160 kW (215 hp)	148 kW (198 hp)	135 kW (181 hp)	135 kW (181 hp)
Gear 6	168 kW (225 hp)	151 kW (205 hp)	138 kW (185 hp)	138 kW (185 hp)
Gear 7	172 kW (230 hp)	153 kW (205 hp)	145 kW (195 hp)	138 kW (185 hp)
Gear 8	175 kW (235 hp)	157 kW (210 hp)	150 kW (202 hp)	138 kW (185 hp)
Net Peak Torque	1230 Nm (902 lb.-ft.)	1124 Nm (829 lb.-ft.)	848 Nm (625 lb.-ft.)	848 Nm (625 lb.-ft.)
Net Torque Rise	6.7%	7.7%	10%	4.5%
Aspiration	Series turbocharged, charge-air cooled	Turbocharged, charge-air cooled		Turbocharged, charge-air cooled
Lubrication	Full-flow spin-on filter and integral cooler	Full-flow spin-on filter and integral cooler		Full-flow spin-on filter and integral cooler
Air Cleaner with Restriction Indicator	Dual element, dry	Dual element, dry	Dual element, dry	Dual element, dry
Cooling on demand, hydraulic driven, variable speed fan drive to optimize fuel consumption, standard auto reversing fan to keep coolers clean; swing out rear fan door and pivoting air foldout coolers for easy cleaning of all cooling components				
Engine Coolant, Extended Life, Rating	-37 deg. C (-34 deg. F)			
Transmission	Direct drive John Deere PowerShift Plus™, modulated shift on the go, Event Based Shifting (EBS), inching pedal, independent transmission reservoir with separate filtration and cooling system with 117 L/min (31 gpm) gear pump			
Gears				
Forward	8			
Reverse	8			
Maximum Travel Speeds (forward and reverse)	With no tire slip at 2,180 rpm 14R/24 tires			
Gear 1	4.0 km/h (2.5 mph)			
Gear 2	5.6 km/h (3.5 mph)			
Gear 3	7.7 km/h (4.8 mph)			
Gear 4	10.9 km/h (6.8 mph)			
Gear 5	16.4 km/h (10.2 mph)			
Gear 6	23.2 km/h (14.4 mph)			
Gear 7	32.3 km/h (20.1 mph)			
Gear 8	45.5 km/h (28.3 mph)			
Front Axle	Heavy-duty welded fabrication			
Oscillation (total)	32 deg.			
Wheel Lean Angle (each direction)	20 deg.			
Differentials	Spiral bevel, hydraulically actuated, clutch type can be applied on the go, selectable manual or automatic differential lock			
Steering (all models include steering wheel)	All hydraulic power-frame articulation for maneuverability and productivity; crab steering reduces side drift, positions tandems on firm ground, and increases side-slope stability; return-to-straight control included in Grade Pro (GP) option			
Turning Radius (front steer and articulation)	7.21 m (23 ft. 8 in.)			
Articulation (both right and left)	22 deg.			
Final Drives	Inboard-mounted planetary sealed in cooled, filtered oil			
Brakes	Foot-controlled, hydraulically operated, multiple wet-disc brakes sealed in pressurized, cooled, filtered oil, both independent systems effective on all 4 tandem wheels			
Primary and Secondary Brakes	Hydraulically actuated, inboard of tandem pivot, self-adjusting, sealed in cooler and filtered oil, multi-disc (ISO 3450)			
Parking Brake	Automatically spring applied, hydraulically released, oil cooled, self-adjusting (ISO 3450)			

Closed center, pressure compensated load sensing (PCLS), variable displacement piston pump

Maximum Pump Flow 212 L/min (56 gpm)

Maximum System Pressure 18.961 MPa (2,750 psi)

Pump Displacement 90 cm³ (5.5 cu. in.)

All-hydraulic, industry-standard lever placement of blade-function controls, includes float position, 7 discrete saddle positions

**Blade Range**

Lift Above Ground 490 mm (19.3 in.)

Blade Side Shift (right or left) 683 mm (26.9 in.)

Pitch at Ground Line

Forward 42 deg.

Bank 5 deg.

Shoulder Reach Outside Wheels (frame straight, right or left) 2083 mm (6 ft. 10 in.)

Bank Cut Angle (right or left) 90 deg.

Blade Pull (maximum weight [71,228 kg (46,800 lb.)], 0.9 coefficient of traction) 12,800 kg (28,220 lb.)

Solid state load center and sealed-switch module

Voltage 24 volt

Number of Batteries 2

Battery Capacity 1,400 CCA

Reserve Capacity 440 min.

Amp-Hour Rating 225 amp-hour

Alternator Rating 100 / 130 / 200 amp

Lights

Driving lights; 2 high- and 2 low-beam halogen headlights, front and rear LED turn signals and marker lights, LED brake and hazard warning lights

Type

Width (minimum) 307 mm (12.1 in.)

Height (minimum) 307 mm (12.1 in.)

Thickness

Side 16 mm (0.63 in.)

Top and Bottom Plate 23 mm (0.89 in.)

Modulus

Minimum Vertical Section 1445 cm³ (88 cu. in.)

Average Vertical Section at Saddle 2245 cm³ (137 cu. in.)

Welded box construction machined for flatness with double ball-and-socket pivot connection equipped with quick-change replaceable wear inserts

Welded construction, heat-treated, machined for flatness, equipped with quick-change replaceable wear inserts

Circle Diameter 1524 mm (60 in.)

Rotation 360 deg.

Drive Hydraulic motor and worm gear with positive lock

Circle Side Shift (right and left) 787 mm (31 in.)

High strength, pre-stressed for higher strength, wear resistant, high carbon steel and reversible end bits, blade side shift wear system includes quick change replaceable wear inserts and quick adjust jackscrew system

Base Length 3.66 m (12 ft. 0 in.)

Height (measured along arc, including cutting edge) 610 mm (24 in.)

Thickness 22 mm (0.88 in.)

A technical drawing of a mechanical device, possibly a pump or engine component, shown in a side profile. The device features a large, rounded, bulbous section on the left, a central vertical shaft or rod, and a smaller, rounded component at the bottom. Twelve numbered callouts (1-12) are placed around the device to identify specific parts: 1 points to the top of the main bulb; 2 points to a small component on the left side of the main bulb; 3 points to the top of the central shaft; 4 points to a small component on the right side of the main bulb; 5 points to the bottom of the main bulb; 6 points to the top of the smaller component at the bottom; 7 points to the side of the smaller component; 8 points to the bottom of the smaller component; 9 points to the top of the main bulb; 10 points to the side of the main bulb; 11 points to the top of the main bulb; and 12 points to the bottom of the main bulb.



672C/6P

DEERE

672GP

Manufacturer and Model		John Deere PowerTech™ P55		John Deere PowerTech™ Plus		John Deere PowerTech™ 6.8L	
Non-Road Emissions Standard		EPA Final Tier 4/Le Stage IV		EPA Tier 3/Le Stage IIIA		EPA Tier 3/Le Stage IIIA	
Cylinders		6		6		6	
Displacement		9.0L (548 cu. in.)		9.0L (548 cu. in.)		6.8L (414 cu. in.)	
Net Engine Power		142 kW (190 hp)		129 kW (173 hp)		129 kW (173 hp)	
Gear 1 (6M0D on)		151 kW (205 hp)		132 kW (177 hp)		132 kW (177 hp)	
Gear 2 (6M0D on)		164 kW (220 hp)		135 kW (181 hp)		135 kW (181 hp)	
Gear 3 (6M0D on)		172 kW (230 hp)		136 kW (182 hp)		136 kW (182 hp)	
Gear 4 (6M0D on)		175 kW (235 hp)		135 kW (181 hp)		135 kW (181 hp)	
Gear 5 (6M0D on)*		181 kW (245 hp)		148 kW (200 hp)		148 kW (200 hp)	
Gear 6 (6M0D on)*		190 kW (255 hp)		150 kW (202 hp)		150 kW (202 hp)	
Gear 7 (6M0D on)*		181 kW (245 hp)		150 kW (202 hp)		150 kW (202 hp)	
Net Peak Torque		1273 Nm (930 lb.-ft.)		1152 Nm (850 lb.-ft.)		848 Nm (625 lb.-ft.)	
Net Torque Rise		15%		30%		45%	
Aspiration		Series turbocharged, charge air cooled		Turbocharged, charge air cooled		Turbocharged, charge air cooled	
Lubrication		Full flow spin-on filter and integral cooler		Full flow spin-on filter and integral cooler		Full flow spin-on filter and integral cooler	
Air Cleaner with Restriction Indicator		Dual element, dry		Dual element, dry		Dual element, dry	
*6M0D is active in gears 1-7 only on machines equipped with FTA/Scope IV engines. 6M0D is active in gears 1-4 on machines equipped with Tier 3/Scope IIIA and Tier 2/Scope II engines.		Dual element, dry		Dual element, dry		Dual element, dry	
Cooling on demand and hydraulic driven, variable speed fan drive to optimize fuel consumption, standard auto reversing fan to keep coolers clean, saving out rear fan door and preheating and fuelburn coolers for easy cleaning of all cooling components.		Dual element, dry		Dual element, dry		Dual element, dry	
Engine Coolant Extended Life Rating		37 deg. C (-34 deg. F)		37 deg. C (-34 deg. F)		37 deg. C (-34 deg. F)	
6-Wheel Drive		Automatic dual path hydrostatic drive, increases tractive effort and front and rear control, includes separate left and right systems with variable displacement pumps, and position wheel motors, and rear wheel at transport speed, operator selectable 15 psi traction rotary aggressiveness control and inching capability down to 0 mph, precision mode (propelled by front wheels only)		Automatic dual path hydrostatic drive, increases tractive effort and front and rear control, includes separate left and right systems with variable displacement pumps, and position wheel motors, and rear wheel at transport speed, operator selectable 15 psi traction rotary aggressiveness control and inching capability down to 0 mph, precision mode (propelled by front wheels only)		Automatic dual path hydrostatic drive, increases tractive effort and front and rear control, includes separate left and right systems with variable displacement pumps, and position wheel motors, and rear wheel at transport speed, operator selectable 15 psi traction rotary aggressiveness control and inching capability down to 0 mph, precision mode (propelled by front wheels only)	
1-2 Forward and reverse (11N/Scope III engine only) / 1-4 Forward and reverse (Tier 3/Scope IIIA and Tier 2/Scope II engines)		1-3 Forward only		1-3 Forward only		1-3 Forward only	
Effective Gears		0.4, 8.0 km/h (0.25, 5.0 mph)		0.4, 8.0 km/h (0.25, 5.0 mph)		0.4, 8.0 km/h (0.25, 5.0 mph)	
Operating Speeds		64 km (39.8 mi)		64 km (39.8 mi)		64 km (39.8 mi)	
Wired Motors		38.7%		38.7%		38.7%	
Final Reduction		Direct drive John Deere PowerShift Plus™, modulated shift on the go, Exact Based Shifting (EBS), inching pedal, independent transmission retractor with separate filtration and cooling system with 112 L/min (3.1 gpm) gear pump		Direct drive John Deere PowerShift Plus™, modulated shift on the go, Exact Based Shifting (EBS), inching pedal, independent transmission retractor with separate filtration and cooling system with 112 L/min (3.1 gpm) gear pump		Direct drive John Deere PowerShift Plus™, modulated shift on the go, Exact Based Shifting (EBS), inching pedal, independent transmission retractor with separate filtration and cooling system with 112 L/min (3.1 gpm) gear pump	
Gears		6		6		6	
Reverses		With no tire slip at 2.80 gpm, 1482% revs		With no tire slip at 2.80 gpm, 1482% revs		With no tire slip at 2.80 gpm, 1482% revs	
Maximum Travel Speeds (forward and reverse)		4.0 km/h (2.5 mph)		4.0 km/h (2.5 mph)		4.0 km/h (2.5 mph)	
Gear 1		5.5 km/h (3.5 mph)		5.5 km/h (3.5 mph)		5.5 km/h (3.5 mph)	
Gear 2		7.7 km/h (4.8 mph)		7.7 km/h (4.8 mph)		7.7 km/h (4.8 mph)	
Gear 3		10.9 km/h (6.8 mph)		10.9 km/h (6.8 mph)		10.9 km/h (6.8 mph)	
Gear 4		14.2 km/h (8.8 mph)		14.2 km/h (8.8 mph)		14.2 km/h (8.8 mph)	
Gear 5		17.5 km/h (10.9 mph)		17.5 km/h (10.9 mph)		17.5 km/h (10.9 mph)	
Gear 6		20.8 km/h (13.0 mph)		20.8 km/h (13.0 mph)		20.8 km/h (13.0 mph)	
Gear 7		24.1 km/h (15.0 mph)		24.1 km/h (15.0 mph)		24.1 km/h (15.0 mph)	
Gear 8		27.4 km/h (17.0 mph)		27.4 km/h (17.0 mph)		27.4 km/h (17.0 mph)	
Front Blade		Heavy duty welded fabrication		Heavy duty welded fabrication		Heavy duty welded fabrication	
Wheel Lean Angle (each direction)		32 deg		32 deg		32 deg	
Differential		Spiral bevel, hydraulically actuated, clutch type can be applied on the go, selectable manual or automatic differential lock		Spiral bevel, hydraulically actuated, clutch type can be applied on the go, selectable manual or automatic differential lock		Spiral bevel, hydraulically actuated, clutch type can be applied on the go, selectable manual or automatic differential lock	
Steering (all models include steering wheel)		All hydraulic power (frame articulation for maneuverability and productivity, crab steering reduces side drift, positions tandem on firm ground, and increases side-slope stability, return-to-straight control included in Grade Pro (CPI) option		All hydraulic power (frame articulation for maneuverability and productivity, crab steering reduces side drift, positions tandem on firm ground, and increases side-slope stability, return-to-straight control included in Grade Pro (CPI) option		All hydraulic power (frame articulation for maneuverability and productivity, crab steering reduces side drift, positions tandem on firm ground, and increases side-slope stability, return-to-straight control included in Grade Pro (CPI) option	
Turning Radius (front steer and articulation)		7.21 m (23 ft. 8 in.)		7.21 m (23 ft. 8 in.)		7.21 m (23 ft. 8 in.)	
Articulation (both right and left)		22 deg		22 deg		22 deg	

Fixed Drives		Inboard-mounted planetary sealed in cooled, filtered oil	
Brakes		Front disc, rear drum, multiple wet-disk brakes sealed in pressurized, cooled, filtered oil, both independent hydraulic circuits, inboard of tandem pivot, self-adjusting, sealed in cooled and filtered oil, multi-disc, (ISO 3450)	
Primary and Secondary Brakes		Hydraulically actuated, inboard of tandem pivot, self-adjusting, sealed in cooled and filtered oil, multi-disc, (ISO 3450)	
Parking Brake		Automatic spring applied, hydraulically released, oil cooled, self-adjusting (ISO 3450)	
Closed center pressure compensated load sensing (PCLS) variable displacement piston pump		212 L/min (56 gpm)	
Maximum Pump Flow		18.96 LPA (2,750 psi)	
Pump Displacement		90 cm <sup>3</sup> (5.5 cu. in.)	
Blade Range		All hydraulic, industry standard lever placement of blade/fence controls, includes float position, 7 discrete saddle positions	
Lift Above Ground		490 mm (19.3 in.)	
Blade Side Shift (right or left)		683 mm (26.9 in.)	
Pitch at Ground Line		42 deg	
Back		5 deg	
Shoulder Reach Outside Wheels (frame straight, right or left)		2083 mm (6 ft. 10 in.)	
Bank Cut Angle (right or left)		90 deg	
Blade Pull (maximum weight [21,228 kg (46,800 lb.)], 0.9 coefficient of friction)		17,587 kg (38,773 lb.)	
Solid state load center and sealed switch module		24 volt	
Voltage		2	
Number of Batteries		1,400 CCA	
Battery Capacity		440 min	
Reserve Capacity		224 amp-hour	
Amp-Hour Rating		100 / 130 / 200 amp	
Alternative Rating		Driving lights, 2 high and 2 low beam halogen headlights, front and rear LED turn signals and marker lights, LED brake and hazard warning lights	
Type		Welded box construction	
Width (minimum)		307 mm (12.1 in.)	
Height (minimum)		307 mm (12.1 in.)	
Thickness		16 mm (0.63 in.)	
Sole		23 mm (0.89 in.)	
Top and Bottom Plate		1445 cm <sup>2</sup> (188 cu. in.)	
Modulus		2255 cm <sup>2</sup> (137 cu. in.)	
Minimum Vertical Section		Welded box construction machined for harness with double ball and socket pivot connection equipped with quick-change replaceable wear inserts	
Average Vertical Section at Saddle		Welded construction, heat-treated, machined for harness, equipped with quick-change replaceable wear inserts	
Circle Diameter		1524 mm (60 in.)	
Rotation		360 deg	
Drive		Hydraulic motor and worm gear with positive lock	
Circle Side Shift (right and left)		787 mm (31 in.)	
High strength, pre-stressed for higher strength, wear resistant, high carbon steel and renewable end bits, blade side shift wear system includes quick change replaceable wear inserts and quick adjust jackknife system		3.66 m (12 ft. 0 in.)	
Base Length		610 mm (24 in.)	
Height (measured along arc, including cutting edge)		22 mm (0.88 in.)	
Thickness		22 mm (0.88 in.)	





# Additional equipment

Key: ● Standard ▲ Optional or special

See your John Deere dealer for further information.

- ● ● Low-profile ROPS/FOPS cab with HVAC (ROPS ISO 3471 / FOPS SAE 3449 Level II)
- ▲ ▲ ▲ Low-profile ROPS/FOPS cab utilizing laminated glass with fixed lower front and side opening windows
- ▲ ▲ ▲ Opening front and side windows (standard with Grade Pro)
- ● ● Keyless start with multiple security modes
- ● ● Fabric air-suspension seat with armrests and headrest
- ▲ ▲ ▲ Premium heated, leather/fabric, high-wide back, air-suspension seat with armrests (standard with Grade Pro)
- ● ● Sealed-switch module with function indicators
- ● ● Electric rear-window defroster
- ● ● Upper front and rear windshield washers with intermittent wipers
- ▲ ▲ ▲ Lower front intermittent wiper and washer
- ▲ ▲ ▲ Powered cab precleaner
- ▲ ▲ ▲ Decelerator pedal
- ▲ ▲ ▲ Flip-down, right- and/or left-hand cab beacon with bracket
- ● ● Cab prewired for beacon, radio, and auxiliary circuit
- ▲ ▲ ▲ Front window sun visor / retractable rear sunshade
- ● ● Rearview mirrors, exterior (2) (SAE J985)
- ▲ ▲ ▲ Heated exterior mirrors (2) (SAE J985)
- ▲ ▲ ▲ Fire extinguisher
- ▲ ▲ ▲ High-resolution rearview camera with dedicated monitor
- ● ● Retractable seat belt, 76 mm (3 in.) (SAE J386)
- ▲ ▲ ▲ AM/FM radio with auxiliary and weatherband
- ▲ ▲ ▲ AM/FM radio with Bluetooth®, auxiliary, weatherband, and XM Satellite Radio™ ready
- ● ● Push-button-activated cruise control
- ● ● 100-amp alternator
- ▲ ▲ ▲ 130-amp alternator
- ▲ ▲ ▲ 200-amp alternator (FT4/Stage IV)
- ● ● Batteries (2), 1,400 CCA with 440-min. reserve capacity
- ● ● Left-hand engine compartment service-check light
- ▲ ▲ ▲ Right-hand engine compartment service-check light
- ● ● Transporting lights (4 halogen transport lights)
- ▲ ▲ ▲ Grading lights (10 halogen lights)
- ▲ ▲ ▲ Deluxe grading lights (18 halogen lights)

- ▲ ▲ ▲ Premium grading lights (18 LED lights)
- ▲ ▲ ▲ Tall front snowplow light bar
- ● ● Multifunction/multi-language diagnostic LCD color monitor
- ● ● Reverse warning alarm (SAE J994)
- ● ● LED brake and turn lights
- Patented pre-stressed, high strength, wear resistant:
  - ● 3.66-m x 610-mm x 22-mm (12 ft. x 24 in. x 7/8 in.)
  - ▲ ▲ ▲ 3.66-m x 686-mm x 25-mm (12 ft. x 27 in. x 1 in.)
  - ▲ ▲ ▲ 3.96-m x 686-mm x 25-mm (13 ft. x 27 in. x 1 in.)
  - ▲ ▲ 4.27-m x 610-mm x 22-mm (14 ft. x 24 in. x 7/8 in.)
  - ▲ ▲ ● 4.27-m x 686-mm x 25-mm (14 ft. x 27 in. x 1 in.)
  - ▲ 4.88-m x 686-mm x 25-mm (16 ft. x 27 in. x 1 in.)
- ● ● Quick-change and jackscrew-adjustable moldboard side-shift extreme-duty wear inserts
  - ▲ ▲ 610-mm (24 in.) left- or right-hand extensions for 610-mm (24 in.) moldboard
  - ▲ ▲ 610-mm (24 in.) left- or right-hand extensions for 686-mm (27 in.) moldboard
- ▲ ▲ ▲ Reversible overlay endbits
- ● ● JDLink™ Ultimate wireless communication system (available in specific countries; see your dealer for details)
- ● ● Ground-level fuel and Diesel Exhaust Fluid (DEF) filling
  - ▲ ▲ ▲ Fast-fill fuel system
- ● ● Fluid-sampling ports for engine oil and coolant, hydraulic oil, and axle and transmission fluids
- ● ● Vandal-protection locking for: Cab doors / Top tank radiator-access door / Engine coolant surge tank / Hydraulic reservoir cap / Battery-disconnect switch / Ground-level electrical master disconnect switch / Fuel-tank door and cap / Toolbox
- ● ● Environmental drains with hoses for engine, transmission, hydraulic, differential fluids, and engine coolant
- ● ● Hydraulically driven cool-on-demand reversing fan
- ● ● Banked easy-access vertical spin-on filters for hydraulic, transmission, and axle fluids
- ● ● Engine rotary ejector precleaner
- ● ● Automatic differential lock

- ● ● Engine-stall prevention and auto-shutdown
- ▲ ▲ ▲ Adjustable rotary engine precleaner (FT4/Stage IV)
- ▲ ● ● Heavy-duty air cleaner (FT4/Stage IV)
- ● ● Single-input circle drive
- ▲ ▲ ▲ Single-input circle drive with slip clutch
- ▲ ▲ ● Heavy-duty dual-input circle drive without slip clutch
- ▲ ▲ ▲ Heavy-duty dual-input circle drive with slip clutch
- ▲ ▲ ▲ AutoShift transmission
- ▲ ▲ ▲ Blade-impact-absorption system
- ▲ ▲ ▲ Front and/or rear wheel fenders
- ▲ ▲ ▲ Quick-service bank for transmission, hydraulic, engine oil, and engine coolant fluid changes
- ▲ ▲ ▲ Secondary steering
- ▲ ▲ ▲ Sound-absorption package (Tier 3/Stage IIIA and Tier 2/Stage II)
- ▲ ▲ ▲ Front push block
- ▲ ▲ ▲ V-type front scarifier with float position, 5 shanks
- ▲ ▲ ▲ Mid-mount scarifier with float position, 11 shanks
- ▲ ▲ ▲ Front Balderson-style lift group with float position
- ▲ ▲ ▲ Front-mounted dozer blades (3 different widths)
- ● ● Full bottom guard with access panel and side guards for rear vehicle protection
- ▲ ▲ ▲ Rear-mounted ripper/scarifier combination with rear hitch and pin, 3 ripper shanks
- ▲ ▲ ▲ Rear counterweight with rear hitch and pin
- ▲ ▲ ▲ Rear hitch and pin
- ▲ ▲ ▲ Extra scarifier shanks (9) with teeth for rear ripper scarifier
- ▲ ▲ ▲ Extra ripper shanks (2) with teeth for rear ripper/scarifier
- ● ● Low-profile Grade Pro cab with opening lower front and side windows
- ▲ ▲ ▲ Low-profile Grade Pro cab utilizing laminated glass with fixed lower front and side opening windows
- ● ● Premium heated, leather/fabric, high wide-back air-suspension seat with armrests
- ● ● Fingertip armrest-mounted controls including steering lever
- ● ● Cross-slope
- ● ● Return to straight
- ● ● Grade-control-ready package
- ▲ ▲ ▲ Topcon integrated grade control

Net engine power is with standard equipment including air cleaner/exhaust system, alternator, and cooling fan at rest conditions specified per ISO 9249. No derating is required up to 3050-m (10,000-ft) altitude. Specifications and design subject to change without notice. Wherever applicable, specifications are in accordance with SAE standards. Except where otherwise noted, these specifications are based on units with standard equipment: 14.6 x 610-mm (24 in.) DPK 21 base tire and 16.6-m x 610-mm x 22-mm (12 ft. x 24 in. x 7/8 in.) high-strength, wear-resistant moldboards with 16-mm x 12-mm (5/8 in. x 1/2 in.) Dura-Max® through-hardened steel cutting edges for the 672C, 672C, 772C, and 772C, and 17.1 x 610-mm (28 in. x 12 in.) Radial tires and 4.27-m x 686-mm x 25-mm (14 ft. x 27 in. x 1 in.) high-strength, wear-resistant moldboards with 16-mm x 12-mm (5/8 in. x 1/2 in.) Dura-Max through-hardened steel cutting edges for the 870U and 872C. Weights include lubricants, coolant, full fuel tanks, and 75-kg (175-lb) operators.

JohnDeere.com

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.  
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY  
CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.  
RDO Equipment Co.  
Fort Worth, TX United States

Certificate Number:  
2017-161926

Date Filed:  
02/03/2017

Date Acknowledged:

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.  
Jack County, Texas

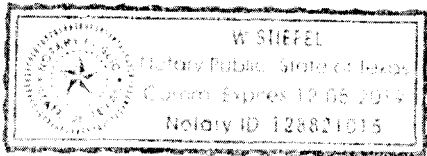
3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.  
20170201  
Motor Grader, Model 2016 or newer, Tier 3 or 4 compliant


4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	RDO Equipment Co.	Fort Worth, TX United States	X	

5 Check only if there is NO Interested Party. ☐

6 AFFIDAVIT

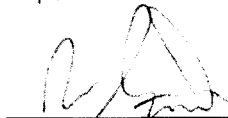
I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.



  
Signature of authorized agent of contracting business entity

AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said Matthew A. Morgan, this the 3<sup>rd</sup> day of Feb, 2017, to certify which, witness my hand and seal of office.

 W. Stiefel Notary Public  
Signature of officer administering oath      Printed name of officer administering oath      Title of officer administering oath

## JACK COUNTY, TEXAS



**POLICY OF COMPLIANCE**  
**SECTION 2252.908 TEXAS GOVERNMENT CODE**  
**Approved by Commissioners' Court August 22, 2016**

### BACKGROUND

Section 2252.908 was added to the Government Code by the 84<sup>th</sup> Texas Legislature through the adoption of House Bill 1295. The law states that the County may not enter into a contract with a business entity unless a Certificate of Interested Parties (Form 1295) is provided to the county at the time the contract is considered for action by Commissioners' Court. The term "business entity" includes a sole proprietorship, partnership or corporation (whether for-profit or not-for-profit). The term "contract" includes amendment, extension or renewal of an existing contract. The law does not apply to a contract between the County and another governmental entity or state agency. The County is required to file Form 1295 with the state within 30 days of approving a contract with a business entity. Governmental transparency is the objective of the law.

The Texas Ethics Commission promulgated rules to implement the law and established an online portal [https://www.ethics.state.tx.us/whatsnew/elf\\_info\\_form1295.htm](https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm). A business entity will generate Form 1295 online. Jack County will acknowledge online the receipt of Form 1295 after a contract is executed. Within seven business days, Form 1295 will be available for public viewing on the Commission's website.

### COMPLIANCE

Jack County Commissioners' Court will not consider for action any contract or bid with a business entity unless it is accompanied by a completed, signed and notarized Form 1295.

No later than 30 days after Commissioners' Court approves a contract or awards a bid with a business entity, the County Auditor will file acknowledgement of receipt of the Form 1295 with the Ethics Commission.

**CONTRACT ID # 20170201**

FEB 13 2017

VANESSA JAMES, County Clerk  
JACK COUNTY, TEXASSTATE OF TEXAS     §  
COUNTY OF JACK   §**ORDER RESTRICTING OUTDOOR ~~BURNING~~**                                  DEPUTY

**WHEREAS**, the Texas Forest Service has determined that drought conditions exist within the County;

**WHEREAS**, the Commissioners Court has also determined that circumstances present in all or part of the unincorporated area of the county create a public safety hazard that would be exacerbated by outdoor burning;

**IT IS HEREBY ORDERED** by the Commissioners' Court of Jack County that all outdoor burning in Jack County for 90 days from the date of adoption of this order, is prohibited unless the restrictions are terminated earlier based on a determination made by the Texas Forest Service or this Court.

This Order is adopted pursuant to V.T.C.A. Local Government Code §352.081 and other applicable statutes.

This Order does not prohibit outdoor burning activities:

(1) related to public health and safety that are authorized by the Texas Natural Resource Conservation Commission for:

(A) firefighter training;

(B) public utility, natural gas pipeline, or mining operations; or

(C) planting or harvesting of agriculture crops; or

(2) that are conducted by a prescribed burn manager certified under Section 153.048, Natural Resources Code, and meet the standards of Section 153.047, Natural Resources Code.

Fort Richardson State Historical Park is granted an exemption from this order on the following conditions:

(1) All bonfires are prohibited;

(2) All campfires are prohibited except those in contained in metal fire rings and none are permitted if winds are or are predicted at 20 mph or greater or relative humidity is less than 30% .

(3) No fire allowed under this exemption shall be left unattended;

(4) Any fire allowed under this exemption shall be attended with appropriate fire safety equipment such as a shovel and water hose or bucket;

- (5) Charcoal fires will be allowed in fire rings or metal cook boxes; and,
- (6) Charcoal used in said fires shall be of the type which is manufactured to contain sufficient lighting fluid to ignite the charcoal.

Welding is allowed by commercial/professional welders under the following guidelines only:

- (1) A spotter is required for each welder, each cutter, each grinder, and for any activity that causes or may cause a spark.
- (2) A perimeter around the welding area shall be established of a radius of 25 feet and clear of vegetation, if possible, and kept wet. The welding perimeter must be three times the height of the actual welding. Example: if the welding is occurring ten feet off the ground, a perimeter of thirty (30) feet radius must be protected.
- (3) A minimum of 100 gallons of water must be available on site.
- (4) A minimum of one (1) water pressure fire extinguisher per spotter is required.
- (5) If the perimeter cannot be cleared of vegetation, proper precautionary measures must be taken (Example: protecting brush, etc, by utilizing fire resistant tarps).
- (6) Welding in an enclosed area or underground is acceptable.
- (7) No welding is permitted if winds are 20 mph or greater or relative humidity is less than 30%.
- (8) Welder or Company conducting welding operations must prior to activities file with the Jack County Sheriff's Office proof of effective liability insurance or be bonded in an amount of at least \$300,000.
- (9) Prior to ANY welding activity a phone call shall be placed by the welder or company conducting welding operations to the Jack County Sheriff's department relaying the location of the project, cell phone for contact person, name of party responsible, and name of welder.

In accordance with V.T.C.A. Local Government Code §240.906(h), a violation of this Order is a Class C misdemeanor, punishable by a fine not to exceed \$500.00.

The County Judge may rescind this Order upon a determination that the circumstances that required the Order no longer exist

**ADOPTED** this 13<sup>th</sup> day of February, 2017.

JACK COUNTY

By: Mitchell G. Davenport -  
Mitchell G. Davenport, County Judge

Attest: Vanessa James -  
Vanessa James, Jack County Clerk



By: \_\_\_\_\_ -  
Deputy County Clerk

# BATTS COMMUNICATIONS

TELEPHONE SYSTEMS & EQUIPMENT

FILED FOR RECORD

February 13<sup>th</sup>, 2017

O'CLOCK \_\_\_\_\_ M

FEB 13 2017

Jack County LEC  
1432 FM 3344  
Jacksboro, Texas 76458

VANESSA JAMES, County Clerk  
JACK COUNTY, TEXAS

The following proposal includes a new NEC SV9100E Communication Server with NEC Unified Messaging Voicemail. The proposed equipment has the capacity for 12 analog lines, 40 digital display stations, and 4 Single line ports. UC Suite with licensing for 4 users is included in this quote. Additional licenses and blades will expand the system. All chassis include battery back-up.

The complete proposal includes:

1 - NEC SV9100E IP Communications Server	\$	3,000.00
1 - NEC additional Chassis	\$	1,350.00
2 - GCD - 4 Line Central Office Blade - B @ \$350	\$	700.00
1 - GCD - 4 Line Central Office Blade - E	\$	350.00
1 - GCD - 8 Station Blade (A)	\$	360.00
2 - GCD - 16 Station Blade @ \$720	\$	1,440.00
1 - GCD - 4 Port Station SL Blade	\$	360.00
30 - 24 Button Color Display Speakerphones @ \$250	\$	7,500.00
5 - 6 Button Display Speakerphones @ \$150	\$	750.00
1 - 2 Button Non-Display Speakerphone	\$	120.00
1 - GCD-IN Server II UC Suite Package	\$	2,500.00
1 - GCD - VM00 NEC UM8000 Unified Messaging 8G Voicemail	\$	1,800.00
23 - Additional Standard Lic. For Voicemail @ \$20.00	\$	460.00
1 - Intelligent Recording Call Tracker 16 port	\$	5,000.00
4.5 - Hours Travel @ \$75/hour	\$	337.50
Lodging for 2 men	\$	400.00
	\$	26,427.50
Less NEC System Trade in Discount	\$	2,642.75-
	\$	23,784.75
Less Batts Law Enforcement Discount	\$	2,378.48-
	\$	21,406.27

This figure includes complete installation, training, a 5-year warranty on material and labor along with a 5-year software assurance.

Payment terms include 50% with a signed contract and balance upon installation date.

Optional Lease/purchase financing is available upon request.

Thank you for your consideration on this proposal.

Sincerely,

Jacob Bunton

Jacob C. Bunton PARTNER  
Proposed By Title  
Feb. 13<sup>th</sup> 2017  
Date

County of Jack  
Mitchell S. Donaghy - County Judge  
Accepted By Title  
2-13-17  
Date

4110 South Treadaway, Suite 4 ■ Abilene, Texas 79602 ■ P.O. Box 5371 ■ Abilene, Texas 79608  
Phone (325) 690-1222 ■ Fax (325) 690-1832 ■ www.battscom.com