

**TRI-STATE CONSTRUCTION EQUIPMENT COMPANY**

6787 COUNTY RD. 312 • U.S. HWY. 61 & 24 NORTH

PALMYRA, MISSOURI 63461

573-769-2274 • FAX 573-769-4880



**JOHN DEERE**

Missouri Department of Transportation  
Att Tom Veasman

6/20/14  
3-121011TV

Tom here is the updated numbers for the excavators. Unfortunately there is price increases on all of the excavators again this year.

The 85G is final Tier 4 and the 250G will be Final Tier 4 starting in July of 2014. The rest of the excavators look like will go Tier 4 the second and third quarter of 2015.

As always I appreciate your business in the past and look forward to the business in the future.

Thanks again

Kevin



Item # 1 Manufacturer's Standard Crawler Excavator, meeting the net horsepower range of 100 to 130 with 15 to 25 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB).

If bidding more than one make or model, make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 160G

Price \$143,500.00

Vendor must complete for each unit bid

Net Horse Power:	<u>121</u>
Engine Make:	<u>JOHN DEERE</u>
Engine Model:	<u>4045H (INTERIM TIER 4/EU)</u>
Operating Weight: (lbs)	<u>39,685</u>
Operating Weight (metric ton)	<u>16</u>
Max Dig Depth:(ft/in)	<u>21' 4"</u>
Depth @ 8' bottom: (ft/in)	<u>20' 7"</u>
Max. depth of vertical wall (ft/in)	<u>18' 8"</u>
Reach @ground level (ft/in)	<u>30' 1"</u>
Dump Height (ft/in)	<u>21' 0"</u>
Track shoe or rubber shoe width (in)	<u>24"</u>
Tail overhang over side (in)	<u>8' 4"</u>
Length of track on ground (ft/in)	<u>12' 10"</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE, CALL FOR  
HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has any of the following equipment options, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

**ENGINE:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic fan reverser  
 Engine coolant heater

**HYDRAULIC SYSTEM:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

Auxiliary hydraulic lines  
 Auxiliary pilot and electric controls  
 Hydraulic filter restriction indicator kit

**UNDERCARRIAGE:**

STANDARD  OPTIONAL  NOT AVAILABLE

Triple semi-grouser shoes, 800 mm (32 in.)

**BUCKET:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic Bucket Quick Coupler  
 30" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
 36" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
 50" Smooth Ditching Bucket (with pin(s) if applicable)  
 72" Smooth Ditching Bucket (with pin(s) if applicable)

**FRONT ATTACHMENTS:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

Arm, 2.71m minimum (8 ft. 10 in.)  
 Hydraulic Thumb Attachment

**FRAME:**

STANDARD  OPTIONAL  NOT AVAILABLE

Counter weight of 2000 lbs. (minimum) at back of unit to counter weight of Hydraulic Bucket Quick Coupler and Hydraulic Thumb Attachment

**OPERATOR'S STATION:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic oil filter restriction indicator light  
 Protection screens for cab front, rear, and side

**LIGHTS:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

LED or strobe type amber beacon light  
 Two lights mounted on cab/ One mounted on the right side of the boom

**DIAGNOSTIC CAPABILITIES:**

STANDARD  OPTIONAL  NOT AVAILABLE   
 STANDARD  OPTIONAL  NOT AVAILABLE

On-board self-diagnostic system for determining source of problems  
 Hardware/software available to allow in-house diagnostic capabilities (if on-board system is not available)

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested options, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	28" STEEL PADS	\$700.00
Option 2	AIR SUSPENSION HEATED SEAT	\$495.00
Option 3	AUXILIARY HYDRAULIC LINES	\$3,300.00
Option 4	AUXILIARY LINES WITH 2 WAY FOOT CONTROL	\$4,380.00
Option 5	2 WAY HAND CONTROL SOLENOIDS FOR AUXILIARY LINES	\$1,880.00
Option 6	ENGINE BLOCK HEATER	\$150.00
Option 7	SEVERE DUTY FUEL LINES AND FILTER	N/A
Option 8	HYDRAULIC REVERSIBLE FAN	\$1,110.00
Option 9	AUXILIARY BOOM LIGHTS	\$670.00
Option 10	HYDRAULIC CONTROL PATTERN CHANGER	\$835.00
Option 11	REAR CAMERA	\$1,115.00
Option 12	HYDRAULIC FILTER RESTRICTION KIT	\$1,055.00
Option 13	30" TOOTH BUCKET WITH PINS	\$3,100.00
Option 14	36" TOOTH BUCKET WITH PINS	\$3,960.00
Option 15	42" TOOTH BUCKET WITH PINS	\$4,120.00
Option 16	50" DITCHING BUCKET WITH PINS	\$4,405.00
Option 17	72" DITCHING BUCKET WITH PINS	\$4,645.00
Option 18	WELD ON HYDRAULIC THUMB (REQUIRES OPTION 3, 4, OR 5)	\$5,230.00
Option 19	MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 3, 4, OR 5)	\$6,850.00
Option 20	HELAC POWER TILT (REQUIRES OPTION 3, 4, OR 5)	\$12,670.00
Option 21	UPPER WINDOW GUARD	\$1,755.00
Option 22	LOWER WINDOW GUARD	\$1,550.00
Option 23	HYDRAULIC QUICK COUPLER	\$6,920.00
Option 24	AUXILIARY REAR COUNTERWEIGHT	\$7,750.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X \_\_\_\_\_ Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X \_\_\_\_\_ St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

**Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide.** Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 1 Manufacturer's Standard Crawler Excavator, meeting the net horsepower range of 100 to 130 with 15 to 25 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB).

If bidding more than one make or model, make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 180G

Price \$145,800.00

Vendor must complete for each unit bid

Net Horse Power:	<u>121</u>
Engine Make:	<u>JOHN DEERE</u>
Engine Model:	<u>4045H (INTERIM TIER 4/EU)</u>
Operating Weight: (lbs)	<u>44,317</u>
Operating Weight (metric ton)	<u>18</u>
Max Dig Depth:(ft/in)	<u>23' 2"</u>
Depth @ 8' bottom: (ft/in)	<u>22' 6"</u>
Max. depth of vertical wall (ft/in)	<u>20' 7"</u>
Reach @ground level (ft/in)	<u>32' 1"</u>
Dump Height (ft/in)	<u>22' 9"</u>
Track shoe or rubber shoe width (in)	<u>24"</u>
Tail overhang over side (in)	<u>8' 4"</u>
Length of track on ground (ft/in)	<u>11' 1"</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE, CALL FOR  
HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has any of the following equipment options, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

**ENGINE:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_  
STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Hydraulic fan reverser  
Engine coolant heater

**HYDRAULIC SYSTEM:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_  
STANDARD  OPTIONAL  NOT AVAILABLE \_\_\_  
STANDARD  OPTIONAL \_\_\_ NOT AVAILABLE \_\_\_

Auxiliary hydraulic lines  
Auxiliary pilot and electric controls  
Hydraulic filter restriction indicator kit

**UNDERCARRIAGE:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Triple semi-grouser shoes, 800 mm (32 in.)

**BUCKET:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_  
STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Hydraulic Bucket Quick Coupler  
30" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
36" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
50" Smooth Ditching Bucket (with pin(s) if applicable)  
72" Smooth Ditching Bucket (with pin(s) if applicable)

**FRONT ATTACHMENTS:**

STANDARD \_\_\_ OPTIONAL \_\_\_ NOT AVAILABLE   
STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Arm, 2.71m minimum (8 ft. 10 in.)  
Hydraulic Thumb Attachment

**FRAME:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Counter weight of 2000 lbs. (minimum) at back of unit to counter weight of Hydraulic Bucket Quick Coupler and Hydraulic Thumb Attachment

**OPERATOR'S STATION:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_  
STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Hydraulic oil filter restriction indicator light  
Protection screens for cab front, rear, and side

**LIGHTS:**

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_  
STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

LED or strobe type amber beacon light  
Two lights mounted on cab/ One mounted on the right side of the boom

**DIAGNOSTIC CAPABILITIES:**

STANDARD  OPTIONAL \_\_\_ NOT AVAILABLE \_\_\_  
STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

On-board self-diagnostic system for determining source of problems  
Hardware/software available to allow in-house diagnostic capabilities (if on-board system is not available)

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD \_\_\_ OPTIONAL  NOT AVAILABLE \_\_\_

Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested options, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	28" STEEL PADS	\$740.00
Option 2	32" STEEL PADS	\$1,030.00
Option 3	AIR SUSPENSION HEATED SEAT	\$485.00
Option 4	AUXILIARY HYDRAULIC LINES	\$3,345.00
Option 5	AUXILIARY LINES WITH 2 WAY FOOT CONTROL	\$4,605.00
Option 6	2 WAY ELECTRIC HAND CONTROL FOR AUXILIARY HYDRAULICS	\$1,405.00
Option 7	ENGINE BLOCK HEATER	\$150.00
Option 8	SEVERE DUTY FUEL LINES AND FILTER	N/A
Option 9	HYDRAULIC REVERSING FAN	\$1,095.00
Option 10	AUXILIARY BOOM LIGHTS	\$450.00
Option 11	HYDRAULIC CONTROL PATTERN CHANGER	\$820.00
Option 12	REAR CAMERA	\$1,085.00
Option 13	HYDRAULIC FILTER RESTRICTION KIT	\$1,050.00
Option 14	36" TOOTH BUCKET WITH PINS	\$4,560.00
Option 15	42" TOOTH BUCKET WITH TEETH	\$4,860.00
Option 16	48" TOOTH BUCKET WITH PINS	\$5,085.00
Option 17	50" DITCHING BUCKET WITH PINS	\$4,395.00
Option 18	72" DITCHING BUCKET WITH PINS	\$4,650.00
Option 19	WELD ON HYDRAULIC THUMB (REQUIRES OPTION 4, 5 OR 6)	\$5,565.00
Option 20	MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 4, 5 OR 6)	\$6,850.00
Option 21	HELAC POWER TILT (REQUIRES OPTION 4, 5 OR 6)	\$12,655.00
Option 22	UPPER WINDOW GUARD	\$1,755.00
Option 23	LOWER WINDOW GUARD	\$1,550.00
Option 24	HYDRAULIC QUICK COUPLER	\$7,310.00
Option 25	AUXILIARY REAR COUNTERWEIGHT	\$8,220.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X \_\_\_\_\_ Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X \_\_\_\_\_ St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

**Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide.** Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 1 Manufacturer's Standard Crawler Excavator, meeting the net horsepower range of 100 to 130 with 15 to 25 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB).

If bidding more than one make or model, make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 210G

Price \$159,500.00

Vendor must complete for each unit bid

Net Horse Power:	<u>159</u>
Engine Make:	<u>JOHN DEERE</u>
Engine Model:	<u>G.8</u>
Operating Weight: (lbs)	<u>50,463</u>
Operating Weight (metric ton)	<u>21</u>
Max Dig Depth:(ft/in)	<u>21' 11"</u>
Depth @ 8' bottom: (ft/in)	<u>21' 4"</u>
Max. depth of vertical wall (ft/in)	<u>19' 8"</u>
Reach @ground level (ft/in)	<u>32' 0"</u>
Dump Height (ft/in)	<u>23' 7"</u>
Track shoe or rubber shoe width (in)	<u>32"</u>
Tail overhang over side (in)	<u>9' 6"</u>
Length of track on ground (ft/in)	<u>12' 0"</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE, CALL FOR  
HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has any of the following equipment options, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

**ENGINE:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic fan reverser  
Engine coolant heater

**HYDRAULIC SYSTEM:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Auxiliary hydraulic lines  
Auxiliary pilot and electric controls  
Hydraulic filter restriction indicator kit.

**UNDERCARRIAGE:**

STANDARD  OPTIONAL  NOT AVAILABLE

Triple semi-grouser shoes, 800 mm (32 in.)

**BUCKET:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic Bucket Quick Coupler  
30" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
36" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
50" Smooth Ditching Bucket (with pin(s) if applicable)  
72" Smooth Ditching Bucket (with pin(s) if applicable)

**FRONT ATTACHMENTS:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Arm, 2.71m minimum (8 ft. 10 in.)  
Hydraulic Thumb Attachment

**FRAME:**

STANDARD  OPTIONAL  NOT AVAILABLE

Counter weight of 2000 lbs. (minimum) at back of unit to counter weight of Hydraulic Bucket Quick Coupler and Hydraulic Thumb Attachment

**OPERATOR'S STATION:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic oil filter restriction indicator light  
Protection screens for cab front, rear, and side

**LIGHTS:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

LED or strobe type amber beacon light  
Two lights mounted on cab/ One mounted on the right side of the boom

**DIAGNOSTIC CAPABILITIES:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

On-board self-diagnostic system for determining source of problems  
Hardware/software available to allow in-house diagnostic capabilities (if on-board system is not available)

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested options, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	ENGINE BLOCK HEATER	\$155.00
Option 2	SEVERE DUTY FUEL LINES AND FILTERS	\$110.00
Option 3	HYDRAULIC REVERSIBLE FAN	\$1,133.00
Option 4	AUXILIARY BOOM LIGHTS	\$465.00
Option 5	HYDRAULIC CONTROL PATTERN CHANGER	\$850.00
Option 6	REAR CAMERA	\$1,115.00
Option 7	HYDRAULIC FILTER RESTRICTION KIT	\$1,105.00
Option 8	AUXILIARY LINES	\$3,815.00
Option 9	AUXILIARY LINES WITH 2 WAY FOOT CONTROL	\$4,000.00
Option 10	2 WAY ELECTRIC HAND CONTROLS FOR AUXILIARY HYDRAULICS	\$1,415.00
Option 11	36" TOOTH BUCKET WITH PINS	\$4,345.00
Option 12	42" TOOTH BUCKET WITH PINS	\$4,590.00
Option 13	48" TOOTH BUCKET WITH PINS	\$4,790.00
Option 14	50" DITCHING BUCKET WITH PINS	\$4,395.00
Option 15	72" DITCHING BUCKET WITH PINS	\$4,645.00
Option 16	WELD ON HYDRAULIC THUMB (REQUIRES OPTION 8, 9, OR 10)	\$5,565.00
Option 17	MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 8, 9, OR 10)	\$6,850.00
Option 18	HELAC POWER TILT (REQUIRES OPTION 8, 9, OR 10)	\$12,655.00
Option 19	UPPER WINDOW GUARD	\$1,755.00
Option 20	LOWER WINDOW GUARD	\$1,550.00
Option 21	HYDRAULIC QUICK COUPLER	\$7,310.00
Option 22	AUXILIARY COUNTERWEIGHT	\$9,195.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X \_\_\_\_\_ Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X \_\_\_\_\_ St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

**Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide.** Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 1 Manufacturer's Standard Crawler Excavator, meeting the net horsepower range of 100 to 130 with 15 to 25 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB).

If bidding more than one make or model make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 250G (Model Change)

Price \$198,500.00

Vendor must complete for each unit bid

Net Horse Power:	<u>188</u>
Engine Make:	<u>JOHN DEERE</u>
Engine Model:	<u>PVX 6.8L</u>
Operating Weight lbs:	<u>55,736</u>
Operating Weight: (metric ton)	<u>25</u>
Max Dig Depth:(ft/in)	<u>25'</u>
Depth @ 8' bottom:(ft/in)	<u>24' 5"</u>
Max depth of vertical wall (ft/in)	<u>22' 1"</u>
Reach @ground level (ft/in)	<u>35' 10"</u>
Dump Height (ft/in)	<u>24' 10"</u>
Track shoe or rubber shoe width (in)	<u>32"</u>
Tail overhang over side (in)	<u>10' 4"</u>
Length of track on ground (ft/in)	<u>15' 3"</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE CALL FOR  
HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has any of the following equipment options, if the feature is **OPTIONAL**, please provide pricing in the **OPTIONS** table.

**ENGINE:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic fan reverser  
Engine coolant heater

**HYDRAULIC SYSTEM:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Auxiliary hydraulic lines  
Auxiliary pilot and electric controls  
Hydraulic filter restriction Indicator kit

**UNDERCARRIAGE:**

STANDARD  OPTIONAL  NOT AVAILABLE

Triple semi-grouser shoes, 800 mm (32 in.)

**BUCKET:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic Bucket Quick Coupler  
30" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
36" Heavy Duty Toothed Bucket (with pin(s) if applicable)  
50" Smooth Ditching Bucket (with pin(s) if applicable)  
72" Smooth Ditching Bucket (with pin(s) if applicable)

**FRONT ATTACHMENTS:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Arm, 2.71m minimum (8 ft. 10 in.)  
Hydraulic Thumb Attachment

**FRAME:**

STANDARD  OPTIONAL  NOT AVAILABLE

Counter weight of 2000 lbs. (minimum) at back of unit to counter weight of Hydraulic Bucket Quick Coupler and Hydraulic Thumb Attachment

**OPERATOR'S STATION:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

Hydraulic oil filter restriction indicator light  
Protection screens for cab front, rear, and side

**LIGHTS:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

LED or strobe type amber beacon light  
Two lights mounted on cab/ One mounted on the right side of the boom

**DIAGNOSTIC CAPABILITIES:**

STANDARD  OPTIONAL  NOT AVAILABLE   
STANDARD  OPTIONAL  NOT AVAILABLE

On-board self-diagnostic system for determining source of problems  
Hardware/software available to allow in-house diagnostic capabilities (if on-board system is not available)

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested option, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	AIR SUSPENSION HEATED SEAT	\$540.00
Option 2	54" TOOTH BUCKET WITH PINS	\$6,190.00
Option 3	36" TOOTH BUCKET WITH PINS	\$5,110.00
Option 4	42" TOOTH BUCKET WITH PINS	\$5,695.00
Option 5	48" TOOTH BUCKET WITH PINS	\$5,960.00
Option 6	50" DITCHING BUCKET WITH PINS	\$4,640.00
Option 7	72" DITCHING BUCKET WITH PINS	\$4,895.00
Option 8	WELD ON HYDRAULIC THUMB	\$6,035.00
Option 9	MAIN PIN HYDRAULIC THUMB	\$7,160.00
Option 10	HELAC POWER TILT	\$13,290.00
Option 11	UPPER WINDOW GUARD	\$1,755.00
Option 12	LOWER WINDOW GUARD	\$1,550.00
Option 13	HYDRAULIC QUICK COUPLER	\$7,570.00
Option 14	AUXILIARY HYDRAULIC LINES	\$4,415.00
Option 15	AUXILIARY LINES WITH 2 WAY FOOT CONTROL	\$5,795.00
Option 16	2 WAY ELECTRIC HAND CONTROLS FOR AUXILIARY HYDRAULICS	\$1,455.00
Option 17	ENGINE BLOCK HEATER	\$165.00
Option 18	SEVERE DUTY FUEL FILTERS AND LINES	\$120.00
Option 19	HYDRAULIC REVERSING FAN	\$1,155.00
Option 20	AUXILIARY LIGHT PACKAGE	\$500.00
Option 21	REAR VIEW CAMERA	\$1,195.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

**Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide.** Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 2 Manufacturer's Standard Wheeled Excavator with One-Piece Boom, meeting the net horsepower range of 120 to 160 with 17 to 21 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB) .

If bidding more than one make or model make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 190DW MONO BOOM

Price \$178,700.00

Vendor must complete for each unit bid

Net Horse Power:	<u>159</u>
Engine Make:	<u>ISUZU</u>
Engine Model:	<u>5.2 (TIER 3/EU)</u>
Operating Weight lbs:	<u>45,636</u>
Operating Weight: (metric ton)	<u>19</u>
Max Dig Depth:(ft/in)	<u>19' 2"</u>
Depth @ 8' bottom:(ft/in)	<u>18' 6"</u>
Max depth of vertical wall (ft/in)	<u>17' 3"</u>
Reach @ground level (ft/in)	<u>30' 10"</u>
Dump Height (ft/in)	<u>21' 2"</u>
Blade or Outtrigger	<u>10.00-20 16 PLY DUAL TIRES</u>
Transport width:(ft/in)	<u>3' 7"</u>
Tailswing radius:(ft/in)	<u>NONE</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE CALL FOR

HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD\_\_\_ OPTIONAL  NOT AVAILABLE\_\_\_ Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested option, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	<b>DUAL OUTRIGGER IN LIEU OF BLADE</b>	<b>\$3,165.00</b>
Option 2	<b>30" TOOTH BUCKET WITH PINS</b>	<b>\$3,025.00</b>
Option 3	<b>36" TOOTH BUCKET WITH PINS</b>	<b>\$3,465.00</b>
Option 4	<b>42" TOOTH BUCKET WITH PINS</b>	<b>\$3,605.00</b>
Option 5	<b>48" TOOTH BUCKET WITH PINS</b>	<b>\$3,845.00</b>
Option 6	<b>50" DITCHING BUCKET WITH PINS</b>	<b>\$4,395.00</b>
Option 7	<b>72" DITCHING BUCKET WITH PINS</b>	<b>\$4,645.00</b>
Option 8	<b>WELD ON HYDRAULIC THUMB (REQUIRES OPTION 14 AND 15)</b>	<b>\$5,565.00</b>
Option 9	<b>MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 14 AND 15)</b>	<b>\$6,850.00</b>
Option 10	<b>HELAC POWER TILT - WILL RUN OFF OF LOW FLOW</b>	<b>\$12,655.00</b>
Option 11	<b>UPPER WINDOW GUARD</b>	<b>\$1,755.00</b>
Option 12	<b>LOWER WINDOW GUARD</b>	<b>\$1,550.00</b>
Option 13	<b>HYDRAULIC QUICK COUPLER</b>	<b>\$7,310.00</b>
Option 14	<b>AUXILIARY HYDRAULIC LINES MONO BOOM</b>	<b>\$4,535.00</b>
Option 15	<b>2 WAY ELECTRIC HAND CONTROLS FOR AUXILIARY HYDRAULICS</b>	<b>\$1,415.00</b>
Option 16	<b>HYDRAULIC FILTER RESTRICTION KIT</b>	<b>\$1,000.00</b>
Option 17	<b>HYDRAULIC CONTROL PATTERN CHANGER</b>	<b>\$1,115.00</b>

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

**Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide.** Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 2 Manufacturer's Standard Wheeled Excavator with One-Piece Boom, meeting the net horsepower range of 120 to 160 with 17 to 21 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB) .

*If bidding more than one make or model make copies of this pricing sheet and submit it with your bid.*

I am bidding (MAKE) JOHN DEERE

(MODEL) 220DW MONO BOOM

Price \$198,900.00

Vendor must complete for each unit bid

Net Horse Power:	<u>159</u>
Engine Make:	<u>ISUZU</u>
Engine Model:	<u>5.2</u>
Operating Weight lbs:	<u>49,207</u>
Operating Weight: (metric ton)	<u>22</u>
Max Dig Depth:(ft/in)	<u>20' 8"</u>
Depth @ 8' bottom:(ft/in)	<u>20' 1"</u>
Max depth of vertical wall (ft/in)	<u>18' 4"</u>
Reach @ground level (ft/in)	<u>32' 8"</u>
Dump Height (ft/in)	<u>33' 5"</u>
Blade or Outrigger	<u>10.00-20 16 PLY DUAL TIRES</u>
Transport width:(ft/in)	<u>9' 0"</u>
Tailswing radius:(ft/in)	<u>NONE</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE CALL FOR  
HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD\_\_\_ OPTIONAL  NOT AVAILABLE\_\_\_ Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested option, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	FRONT AND REAR OUTRIGGERS IN LIEU OF BLADE	\$3,035.00
Option 2	HYDRAULIC CONTROL PATTERN CHANGER	\$1,075.00
Option 3	HYDRAULIC FILTER RESTRICTION KIT	\$870.00
Option 4	30" TOOTH BUCKET WITH PINS	\$3,040.00
Option 5	36" TOOTH BUCKET WITH PINS	\$3,480.00
Option 6	42" TOOTH BUCKET WITH PINS	\$3,615.00
Option 7	AUXILIARY HYDRAULICS MONOBOOM	\$4,780.00
Option 8	AUXILIARY HYDRAULIC COMBO KIT	\$635.00
Option 9	50" DITCHING BUCKET WITH PINS	\$4,400.00
Option 10	72" DITCHING BUCKET WITH PINS	\$4,645.00
Option 11	WELD ON HYDRAULIC THUMB (REQUIRES OPTION 7)	\$5,565.00
Option 12	MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 7)	\$6,850.00
Option 13	HELAC POWER TILT (WILL RUN OFF OF LOW FLOW)	\$16,790.00
Option 14	HYDRAULIC QUICK COUPLER	\$7,310.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X Kansas City (KC) District \_\_\_\_\_

Central District (CD) X St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_

Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide. Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 3 Manufacturer's Standard Wheeled Excavator with Two-Piece and Telescopic Booms, meeting the net horsepower range of 120 to 160 with 17 to 21 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB).

If bidding more than one make or model make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 190DW VARIABLE BOOM - 2 PIECE

Price \$186,800.00

Vendor must complete for each unit bid

Net Horse Power:	<u>159</u>
Engine Make:	<u>ISUZU</u>
Engine Model:	<u>5.2</u>
Operating Weight lbs:	<u>43,211</u>
Operating Weight: (metric ton)	<u>19</u>
Max Dig Depth:(ft/in)	<u>19' 2"</u>
Depth @ 8' bottom:(ft/in)	<u>18' 6"</u>
Max depth of vertical wall (ft/in)	<u>17' 3"</u>
Reach @ground level (ft/in)	<u>30' 10"</u>
Dump Height (ft/in)	<u>21' 2"</u>
Blade or Outrigger	<u>10.00-20 16 PLY DUAL TIRES</u>
Transport width:(ft/in)	<u>3' 7"</u>
Tailswing radius:(ft/in)	<u>NONE</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE CALL FOR  
HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD\_\_\_ OPTIONAL  NOT AVAILABLE\_\_\_ Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested option, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	DUAL OUTRIGGER IN LIEU OF BLADE	\$3,165.00
Option 2	30" TOOTH BUCKET WITH PINS	\$3,025.00
Option 3	36" TOOTH BUCKET WITH PINS	\$3,465.00
Option 4	42" TOOTH BUCKET WITH PINS	\$3,605.00
Option 5	48" TOOTH BUCKET WITH PINS	\$3,845.00
Option 6	50" DITCHING BUCKET WITH PINS	\$4,395.00
Option 7	72" DITCHING BUCKET WITH PINS	\$4,645.00
Option 8	WELD ON HYDRAULIC THUMB (REQUIRES OPTION 14 AND 15)	\$5,565.00
Option 9	MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 14 AND 15)	\$6,850.00
Option 10	HELAC POWER TILT - WILL RUN OFF OF LOW FLOW	\$12,655.00
Option 11	UPPER WINDOW GUARD	\$1,755.00
Option 12	LOWER WINDOW GUARD	\$1,550.00
Option 13	HYDRAULIC QUICK COUPLER	\$7,310.00
Option 14	AUXILIARY HYDRAULIC LINES VARIABLE BOOM	\$5,215.00
Option 15	2 WAY ELECTRIC HAND CONTROLS FOR AUXILIARY HYDRAULICS	\$1,415.00
Option 16	HYDRAULIC FILTER RESTRICTION KIT	\$1,000.00
Option 17	HYDRAULIC CONTROL PATTERN CHANGER	\$1,115.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide. Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.

Item # 3 Manufacturer's Standard Wheeled Excavator with Two-Piece and Telescopic Booms, meeting the net horsepower range of 120 to 160 with 17 to 21 metric ton operating weight rating as advertised in the manufacturer's standard literature, NET DELIVERED PRICE to any District in the State of Missouri, in care of the District General Services Manager (see MoDOT district map attached at back of RFB).

If bidding more than one make or model make copies of this pricing sheet and submit it with your bid.

I am bidding (MAKE) JOHN DEERE

(MODEL) 220D VARIABLE BOOM - 2 PIECE

Price \$206,000.00

Vendor must complete for each unit bid

Net Horse Power:	<u>159</u>
Engine Make:	<u>ISUZU</u>
Engine Model:	<u>5.2</u>
Operating Weight lbs:	<u>49,207</u>
Operating Weight: (metric ton)	<u>22</u>
Max Dig Depth:(ft/in)	<u>20' 8"</u>
Depth @ 8' bottom:(ft/in)	<u>20' 1"</u>
Max depth of vertical wall (ft/in)	<u>18' 4"</u>
Reach @ground level (ft/in)	<u>32' 8"</u>
Dump Height (ft/in)	<u>33' 5"</u>
Blade or Outrigger	<u>10.00-20 16 PLY DUAL TIRES</u>
Transport width:(ft/in)	<u>9' 0"</u>
Tailswing radius:(ft/in)	<u>NONE</u>

Warranty Information -

Standard Warranty: 12 MONTH FULL MACHINE TRAVEL INCLUDED

\_\_\_\_\_  
\_\_\_\_\_

Extended Warranty: MANY OPTIONS AVAILABLE CALL FOR

HOURS AND TIME REQUESTED

\_\_\_\_\_

Begin Date: DELIVERY DATE

Please indicate if your unit has the following equipment option, if the feature is OPTIONAL please provide pricing in the OPTIONS table.

STANDARD\_\_\_ OPTIONAL  NOT AVAILABLE\_\_\_ Hydraulic Control Pattern Changer

OPTION	DESCRIPTION	Price
	<i>In addition to the MoDOT requested option, please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1	FRONT AND REAR OUTRIGGERS IN LIEU OF BLADE	\$3,035.00
Option 2	HYDRAULIC CONTROL PATTERN CHANGER	\$1,075.00
Option 3	HYDRAULIC FILTER RESTRICTION KIT	\$865.00
Option 4	30" TOOTH BUCKET WITH PINS	\$3,040.00
Option 5	36" TOOTH BUCKET WITH PINS	\$3,480.00
Option 6	42" TOOTH BUCKET WITH PINS	\$3,615.00
Option 7	AUXILIARY HYDRAULICS VARIABLE BOOM	\$5,275.00
Option 8	AUXILIARY HYDRAULIC COMBO KIT	\$840.00
Option 9	50" DITCHING BUCKET WITH PINS	\$4,400.00
Option 10	72" DITCHING BUCKET WITH PINS	\$4,650.00
Option 11	WELD ON HYDRAULIC THUMB (REQUIRES OPTION 7)	\$5,565.00
Option 12	MAIN PIN HYDRAULIC THUMB (REQUIRES OPTION 7)	\$6,850.00
Option 13	HELAC POWER TILT (WILL RUN OFF OF LOW FLOW)	\$16,790.00
Option 14	HYDRAULIC QUICK COUPLER	\$7,310.00

Please indicate with an 'X' the districts (see MoDOT district map attached at back of RFB) for which you are bidding:

Northwest District (NW) \_\_\_\_\_ Northeast District (NE) X Kansas City (KC) District \_\_\_\_\_  
Central District (CD) X St. Louis District (STL) \_\_\_\_\_ Southwest District (SW) \_\_\_\_\_  
Southeast District (SE) \_\_\_\_\_ All Districts \_\_\_\_\_

**Please submit a complete parts and options list with detailed pricing information for each (make/model) your company would be willing to provide.** Please indicate below the percent (%) discount off Manufacturers Suggested Retail Prices (MSRP) for all excavator options available in your data book or pricing guides.

*% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount 25%*

Delivery will be made 60 TO 90 days after receipt of order.