#### NOTICE TO BIDDERS

Sealed bids will be received in the office of the Gogebic County Road Commission, 200 N. Moore Street, Courthouse Annex, Bessemer, Michigan - 49911, until 11:00 a.m. local time, Thursday, March 22<sup>nd</sup>, 2018 and opened & read aloud publicly at that time for the following:

#### Three (3) - Articulated Front End Loaders (Leases) to include:

- Two (2) Wheel Loaders ~ Operating Weight 25,000# (Bid Spec 1)
- One (1) Wheel Loader ~ Operating Weight 40,000# (Bid Spec 2)

Bid Specifications and forms, which must be used, may be obtained from the office of the Gogebic County Road Commission.

Bids are to be in sealed envelopes plainly marked "Wheel Loader Bid" with the bidder's name appearing on the outside of the envelope.

The Board reserves the right to reject any and all bids, to waive irregularities therein and to accept any bid, which in the opinion of the Board, may be most advantageous and in the best interest of the County of Gogebic.

BOARD OF COUNTY ROAD COMMISSIONERS Bessemer, Michigan

#### BID SPECIFICATION #1

# BOARD OF COUNTY ROAD COMMISSIONER GOGEBIC COUNTY – BESSEMER MICHIGAN

# GOGEBIC COUNTY ROAD COMMISSION BID SPECIFICATIONS FOR TWO (2) - ARTICULATED FRONT END LOADERS (Leases)

BIDDER MUST INDICATE IF ACTUAL MODEL MEETS SPECIFICATIONS

IT	EM MINIMUM SPECIFICATIONS	<u>SPECIFICATIONS</u>
Name of Loader Model and Y		ar
<u>GE</u>	<u>ENERAL</u>	Check blank if same as specs, otherwise fill in blank.
•	Articulated	
•	Basic SAE Operating Weight – 25,000 lb. minimum w/ 3.0 to 3.5 cubic yard bucket and exclusive of any counterweights or tire ballast (2 Loaders)	
•	Color: Manufacturer Color	
EN	NGINE	
•	Diesel, 4 cycle, 6 cylinder, turbocharged (list manufacturer and model)	
•	Net H.P. – 160 minimum (2 Loaders)	
•	Displacement (specify)	·
•	Air Dryer	
•	24V-direct electric starter w/ether starting aid kit	
•	Fuel tank capacity – 60-gallon minimum	·
•	Hour meter – electric	
•	Engine coolant (block) heater – 110V	
TR	RANSMISSION	
•	Full power shift OR Hydrostatic	
DI	FFERENTIAL	
•	Limited slip with full lock option	
BR	RAKES	
•	Wet multi-disc, 4 wheel	··
•	Engaged parking brake shall neutralize the transmission-preferred	
TI	RES/RIMS	
•	20.5 x 25, 12 ply loader traction type – radial tubeless multi piece rims	
•	Spare rim and tire (same as bid)	
•	Fenders – front and rear	
BU	JCKET/LOADING	
•	Size – 3.0 to 3.5 cubic yard minimum SAE rating for 3,000 lb. material	
•	Type – General-purpose w/bolt on cutting edge (excavating)	

		Check blank if same as specs, Otherwise fill in blank.
•	Static tipping load – 18,000 lb. minimum @ full turn SAE rating	
	@ 0° (calculated tipping load must not reflect rear tire ballast or counterweights)	
•	Dump clearance @ full dump angle, full height (9' minimum)	
•	Single lever joystick hydraulic control	
	Conveniently located grease banks for ground level maintenance	
EL	ECTRICAL  • Large capacity batteries – 650 CCA minimum	
•	Alternator – 24V, 45-amp minimum.	
•	Lights – cab mounted front and rear work lights, directionals, tail/stop lights and backup lights, Backup alarm, & roof mounted strobe – low profile (High visibility L.E.D.).	
•	Master disconnect switch.	
<u>OF</u>	PERATORS STATION	
•	Fully enclosed OSHA approved ROPS cab with:  Pressurizer, sound suppression, heater, front and rear defroster fans, front and rear wipers and washers, adjustable vents to all cab windows, air conditioning, interior rear view mirror, and seat belt	
•	Tiltable steering wheel	
•	Multi- level warning electronic monitoring system.	
•	Two outside mounted West Coast rear view mirrors.	-
•	AM-FM radio w/speakers	
<u>O</u> 7	THER EQUIPMENT	
•	Ride control – elimination of bouncing on road travel	
•	Engine idle shutdown (To be factory set and no override in machine)	
•	Vandal protection kit	
•	Drawbar pin	
•	Manuals (one set) – one parts, one service and one operators (for both machine and engine)	
•	emanuals as well as access to computer management & monitoring system	
•	All equipment necessary to meet minimum State and Federal (OSHA) requirements	
OF	TIONAL EQUIPMENT	
	Possible corrosion protection for harsh conditions such as salt handling	
	Bucket coupler for removal of bucket to install optional implements such as forks     And snow blower. Hydraulically operated	

Check blank if same as specs, Otherwise fill in blank.

WARR	ANTY: [Per Unit]
•	Full parts and labor total machine warranty up to 2,500 hours
	Al travel time and transportation related costs are to be included in the warranty
•	Bidders shall have 48 hrs which to address a warranty call
•	Bidder shall provide ALL SERVICES of the machine in
	Conjunction w/ the warranty
	Copy of Warranty enclosed

#### BID SPECIFICATION #2

# BOARD OF COUNTY ROAD COMMISSIONER GOGEBIC COUNTY – BESSEMER MICHIGAN

# GOGEBIC COUNTY ROAD COMMISSION BID SPECIFICATIONS FOR ONE (1) - ARTICULATED FRONT END LOADER (Leases)

**MINIMUM SPECIFICATIONS** 

<u>ITEM</u>

BIDDER MUST INDICATE IF ACTUAL MODEL MEETS SPECIFICATIONS

Na	me of Loader M	Model and Year
		Check blank if same as specs,
<u>GE</u>	<u>NERAL</u>	otherwise fill in blank.
•	Articulated	
•	Basic SAE Operating Weight – 40,000 lb. minimum w/ 3.5 to 4.0 cubic yard bucket and exclusive of any counterweights or tire ballast (1	
•	Color: Manufacturer Color	
EN	IGINE	
•	Diesel, 4 cycle, 6 cylinder, turbocharged (list manufacturer and model)	)
•	Net H.P. – 200 minimum (1 Loaders)	
•	Displacement (specify)	
•	Air Dryer	
•	24V-direct electric starter w/ether starting aid kit	
•	Fuel tank capacity – 60-gallon minimum	
•	Hour meter – electric	
•	Engine coolant (block) heater – 110V	
<u>TR</u>	ANSMISSION	
•	Full power shift OR Hydrostatic	
DI	FFERENTIAL .	
•	Limited slip with full lock option	
BR	AKES	
•	Wet multi-disc, 4 wheel	
•	Engaged parking brake shall neutralize the transmission-preferred	
TI	RES/RIMS	
•	20.5 x 25, 12 ply loader traction type – radial tubeless multi piece rims Michelin XTLA G2,L2	<u> </u>
•	Spare rim and tire (same as bid)	
•	Fenders – front and rear	
<u>BU</u>	ICKET/LOADING	
•	Size – 3.5 to 4.0 cubic yard minimum SAE rating for 3,000 lb. material	1
•	Type – General-purpose w/bolt on cutting edge (excavating)	

		Check blank if same as specs, Otherwise fill in blank.
•	Static tipping load – 22,000 lb. minimum @ full turn SAE rating	
	@ 0° (calculated tipping load must not reflect rear tire ballast or counterweights)	
•	Dump clearance @ full dump angle, full height (9' minimum)	
•	Single lever joystick hydraulic control	
	Conveniently located grease banks for ground level maintenance	
EL	ECTRICAL	
	Large capacity batteries – 650 CCA minimum	
•	Alternator – 24V, 45-amp minimum.	
•	Lights – cab mounted front and rear work lights, directionals, tail/stop lights and backup lights, Backup alarm, & roof mounted strobe – low profile (High visibility L.E.D.).	
•	Master disconnect switch	
<u>OF</u>	PERATORS STATION	
•	Fully enclosed OSHA approved ROPS cab with:  Pressurizer, sound suppression, heater, front and rear defroster fans, front and rear wipers and washers, adjustable vents to all cab windows, air conditioning, interior rear view mirror, and seat belt.	
•	Tiltable steering wheel	
•	Multi- level warning electronic monitoring system.	
•	Two outside mounted West Coast rear view mirrors	
•	AM-FM radio w/speakers	
<u>01</u>	CHER EQUIPMENT	
•	Ride control – elimination of bouncing on road travel	
•	Engine idle shutdown (To be factory set and no override in machine)	
•	Vandal protection kit	
•	Drawbar pin	
•	Manuals (one set) – one parts, one service and one operators (for both machine and engine	
•	emanuals as well as access to computer management & monitoring system	
•	All equipment necessary to meet minimum State and Federal (OSHA) requirements	
	TIONAL EQUIPMENT	
<u> </u>		
	Possible corrosion protection for harsh conditions such as salt handling	
	Bucket coupler for removal of bucket to install optional implements such as forks  And snow blower. Hydraulically operated.	

Check blank if same as specs, Otherwise fill in blank.

	ANTY: [Per Unit]
•	Full parts and labor total machine warranty up to 3,000 hours  Al travel time and transportation related costs are to be included in the warranty
•	Bidders shall have 48 hrs which to address a warranty call.
•	Bidder shall provide ALL SERVICES of the machine in Conjunction w/ the warranty
	Copy of Warranty enclosed

# GOGEBIC COUNTY ROAD COMMISSION BID SPECIFICATIONS FOR THREE (3) - ARTICULATED WHEEL LOADERS

1.	Manufacturer:		
2.	Model & Year: [Bid Specification 1]		
	[Bid Specification 2]		
3.	Dealer:		
4	Net Price F.O.B. Bessemer, MI (Bid Specification 1):	each	
	(Bid Specification 2):	each	
5.	Guaranteed Buy-Back Price		
	After 60 months (Bid Specification 1):	each	
	After 60 months (Bid Specification 2):	each	
6.	Net Price for 3 Loaders (F.O.B. Bessemer, MI) Less Gua	ranteed Buy-Back Price	
	Note: If there is any additional interest cost assorting Price, please indicate this cost on the appr	ociated with the Net Price Less Guaranteed Buy-Back ropriate line)	
	After 60 months - (3 Loaders):		
	+ Interest cost for 60 months - (3 Loaders) TOTAL COST FOR 60 MONTHS (For 3 Loaders)	<u> </u>	
7.	Rate of Simple Interest		
8.	Provide duplicate sheets for alternate bids		
Addi	itional Notes:		
1.)	The Gogebic County Road Commission will sign a 60 mo annual lease payments in advance for each year.	nth municipal lease for the purchase of the units, with	
2.) The successful bidder will execute a buy-back agreeme which specifies that the bidder will pay off the remaind the end of 60 months and take back the units should the		ler of the municipal lease (principal plus interest) at	
	The Gogebic County Road Commission will have no further cost or obligation other than the amount shown in Item No. 6) TOTAL COST for the period of time selected along with returning the machines.		
3.)	Bidder shall supply Gogebic County Road Commission with Municipal Lease amortization schedule for review.		
4.)	Wheel loader bid meets all minimum specifications: Yes No:		
If no,	, list differences below according to Specification Heading ar	nd item: (Attach additional sheets if necessary)	

### 5.) BID ADDENDUM ACKNOWLEDGEMENT

Bidders shall acknowledge receiving any and all bid addendums that may be required as part of the final bid specifications. Bid addendums shall be provided by Gogebic County Road Commission ONLY and shall be included in the TOTAL NET BID per Wheel Loader. Bidder shall review and fully understand addendum(s) and sign and date acknowledgement below. Bidder shall attach bid addendum to bid form as part of their bid submittal.

BID ADDENDUM #	BIDDER SIGNATURE DATE	
BID ADDENDUM #	BIDDER SIGNATURE DATE	
Bidder's Name (Company) Signed:		Phone:
		_
Signed by:		_

Bids to be opened 11:00 a.m. on Thursday, March 22<sup>nd</sup>, 2018