Sealed bids, clearly marked <u>Town of Outlook – Mahindra Tractor</u> will be received at the Town of Outlook Municipal Office, 400 Saskatchewan Avenue West or mailed to PO Box 518, Outlook, Saskatchewan, SOL 2NO prior to 4:00pm, <u>September 14th, 2023</u>. Bids will be opened and read at the Town of Outlook Municipal Office on <u>September 20th, 2023</u> at 4:00 pm.

The equipment up for tender includes:

2014 Mahindra Tractor Compact 60" mower 60" tiller Farm King Y604BS Box Scraper 1410.4 Hours Last serviced at 1410.4 hours

Facility Supervisor, Owen Redlick will be the main contact for questions or viewing. Please email recfacilities.outlook@sasktel.net or call the Recreation Department at 306-867-9555.

Interested bidders may attend the site to inspect the equipment on September 7th, 2023 between 5:00pm-6:00pm at the Jim Kook RecPlex. For an alternative date and time please contact Owen Redlick at the above contact information.

As part of this tender process the Town of Outlook, and its representatives, makes no obligations in any way to:

- (i) Pay any vendor for any Invitation to Tender response; or
- (ii) Award the sale to the highest or any bidder; or
- (iii) Accept any Invitation to Tender information received from buyers; or
- (iv) Include buyers responding to the Invitation to Tender, in any future invitation; or
- (v) Any other commitment to buyers whatsoever



Bid Summary









Total Bid \$

Phone:	Email address	Contact Person		
Signature				
Name of firm or in	ndividual			
	uted under seal at	this	day of	2023.
	Υ	_		

Highest or any tender not necessarily accepted.



^{*}Spec document attached*



Engine

- Achieve rated HP at lower RPM than competition
- · Less wear; Less maintenance
- Longer engine life

TRACTUR MOREL	MAHIRDRA MAX 28XL HST	Phonetys.	Joidh o parce Soil Me	NEW HOLLAND BUINER SO
Cylinders	3	3	3	4
Engine HP (KH) @ RPM	28 (20.8) @ 2500	31.9 (23.6) @ 2860	31:4 (21.1) O 2500	28 (21) @ 2600
Displacement in (cc)	80.4 (1318)	91.5 (1499)	97.8 (1600)	82 (1600)
PTO RPM	540 © 2378	540 @ 2438	540 @ W/A	540 @ N/A
MILI PTO RPM	2000 @ 2526 (Optional)	R/A	N/A	2000 @ N/A

Transmission

- Smooth operation controls
- Quiet operation
- 10 mph top speed

Number of Speeds	Infinite	kufinita	infaile	Infinite
Туре	HST - 2 range	HS7 – 3 range	HST – 2 range	HST - 3 range
TRACTOR MODEL	MAHINDRA MAX 20XL HST	Milenya Lazon	JOHN DETINE 3032E	HEW HOLLAND BOOMER 30

Hydraulics

- Best-in-Class lift capacity
- Higher pump output
- Responsive hydraulic controls
- Optional rear remote

TRACTOR MOSEL	MAHINDRA MOX 28XL HST	\$10000A 1.3200	JOHN DEERE JOSE	NEW HOLLAND BOOMER 30
Туре	Open centur, full live bydraulic with position control	Open center, full line hydrautic with position central	Open center, full live hydraulic with position control	Open centur, full live hydraulic with position control
Total Pump Culput, Main (gallons per minute)	4.6	8.5	8.3	8.2
Total Pump Outpul, Steering (gallons per minute)	2.7	4	4	4.1
Lift Capacity (ibs)	2205	1998	1350 @ 24" behind plns	1907

Specifications accurate at time of printing. Subject to change without notice,

Operating Weight

- Best-in-Class operating weight
- Heavy-duty chassis; Great traction & stability
- Large stance gives added assurance while transferring power to the ground

TRACTOR MODEL	MAHINDRA MAX 28XL HST	1001010 US200	JOHN DEERE	NEW HOLLAND
Total (lbs)	1863	2823	2087	2913
DIMENSIONS:				
Overall Length Inches (mm)	109.3 (2775)	106.5 (2705) w/o 3pt. linkage	111 (2820)	91 (2291)
Overall Width Inches (mm)	54.3 (1380)	55.1 (1400)	56.5 (1434)	64 (1618)

Tires

Available in Ag, Industrial or Turf

TRACTOR MODEL	MAX 20XL HST	dunings 322700	JUHN BEDIE 2037E	NEW HOLLAND SCONGER 20
Ag (Front / Rear)	7x12 / 9.5x16	7-16/11.2-24	7-14/11.2-24	7/14/11,2/24
Industrial (Front / Rear)	23x8.5-12 /	27x8.5-15 /	25x8.5-14 /	25x8.5-14 /
	12x18.5	15-19.5	15-19.5	43x18-20
Turf (Front / Rear)	23x8.50-12 /	25x8.5-14 /	27x8.5-15 /	25x8.5-14 /
	33x12.5x18.5	13.8-16	41x14-20	41x14-20

Loader

- One of the best-in-class lift capacity
- Superior Performance; Rugged design

TRACTOR MODEL	MAHINDRA MAX 28XL HST	008015 03200	JOHN DEERE	HEW HOLLAND
Model No.	M1.205	LAS24	305	24071.
Maximum Lift Height (in)	82.7	94.3	84	97.8
Digging Out (in)	2.6	6.9	N/A	8.5
Lift Capacity to Pull Height @ Phot Pin (ths)	1402	1131	1188	1370
Breakout Force @ Phyot Pin (Ibs)	2690	2462	1704	2926

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TRACTOR MAX 28XL HST

ENGINE	
Туре	Four stroke, indirect injection water-cooled, diesel
Cylinders	3
Engine HP (kw)@rpm	28 (20.8) @ 2600
Compression Ratio	22:1
Displacement cubic inch (cc)	80.4 (1318)
Fuel Tank Capacity	6.1 gallons
ELECTRICAL	
Battery Capacity	12 volt, 35 amp hours
Alternator	12 volt, 50 amps
CLUTCH	
Туре	Single plate, dry
TRANSMISSION	
Туре	HST - 2 ranges
Number of Gears / Speeds	Infinite
STEERING	
Type	Hydrostatic Power
Pump Output (gallons per minute)	2.7
BRAKES	
Туре	Wet disc
HYDRAULIC SYSTEM	
Type	Open center, full live hydraulic
	with position control
Pump Output (gallons per minute)	4.6
-Point Linkage	Category 1, with check chains
Lift Capacity (bs.)	2205
Rear Auxiliary Remote Valves	I spool optional
РТО	
Туре	Trans
PTO RPM (engine rpm)	540 @ 2376
Mid PTO RPM (engine rpm)	2000 @ 2526
PTO HP (kw)	22 (16.4)
OPERATING WEIGHT	
Total (Ibs)	1863
DIMENSIONS With Ag Tires	
Overall Length Inches (mm)	109.3 (2775)
Overall Width Inches (mm)	54.3 (1380)
Turning Radius Minimum feet (meters)	I
IRES Sizes & Options	()
Ag (Front / Rear)	7x12 / 9.5x16
Industrial (Front / Rear)	23x8.5-12 / 12x16.5
	23x8.5-12 / 33x12.5-16.5
Turf (Front / Rear)	23x8.5-12 / 33x12.5-16.5

LOADER ML205

WITH TRACTOR MODEL MAX 28XL HST	
Maximum Lift Height	82.7°
Clearance with Attachment Dumped	67.3"
Reach at Maximum Height	29"
Maximum Dump Angle	32°
Attachment Rollback Angle	24°
Digging Depth Below Grade	2.6"
Lift Capacity to Full Height @ Pivot Pins (lbs.)	1402
Breakout Force @ Pivot Pins (bs.)	2690
Rated Flow (Tractor System)	4.6 gpm
Attachment Width used for specification	48"
Attachment Rated Capacity used	7 cu. ft.
for specification	
Cycle Times @ rpm	2600
Raise Boom (seconds)	3.3
Lower Boom (seconds)	2.4
Dump Attachment (seconds)	2.2
Retract Attachment (seconds)	2.6
Loader Shipping Weight (lbs.)	627.2

BACKHOE

WITH TRACTOR MODEL MAX 28XL HST	
Backhoe Model	MB63A
TRANSPORT	
Stabilizer Spread, up position	58"
Transport Height (maximum)	70"
Transport Overhang	37"
OPERATIONAL.	
Maximum Digging Depth	76.3"
Digging Depth (2 Ft.) Flat Bottom	74.9"
Loading Height (budget at 60°)	62"
Loading Reach (bucket at 60°)	36"
Reach from Center Line of Swing Pivot	102"
Bucket Rotation	180°
Swing Arc	150°
Stabilizer Spread, fully extended	74"
Digging Force - Bucket (bs.) - ·	2145
Digging Force - Dipper (lbs.)	903
Hydraulic Pressure Requirements (psi)	2000
Hydraulic Volume Requirements	2-4 gpm
Undercut	16"