#QE-20-2 SEWER JETTER (#6639056) BID DATE: JANUARY 8, 2020

Item # Item Description	UofM	Qty	Enviotech Equipment Co		MacQueen Equipment, Inc.		Northern Se	wer Equipment
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
sewer Jetter with front mount hose reel with rear dump valve for sewer flushing			\$206,380.00		\$227,710.00		\$235,735.00	
1 Hose Reel: Front mounted, articulating to driver side (std pivot)	EA	1	\$206,380.00	\$206,380.00	\$227,710.00	\$227,710.00	\$15,000.00	\$15,000.00
2 Jet Rodder Hose: 800' x 3/4" (minimum)	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$3,600.00	\$3,600.00
3 Water System: 50 gpm/3,000 psi pump (minimum)	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$8,570.00	\$8,570.00
4 Auxiliary Engine	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$17,400.00	\$17,400.00
5 Water Pump	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
6 Winter Recirculating system for Rodder Hose	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
7 Winter Recirculating connection for low pressure circuit	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
8 Air Purge system	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400.00	\$1,400.00
9 Pre-Tank Water Filter (in-line)	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$780.00	\$780.00
10 1/4 turn ball valve water drain	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
11 Mirror mounted LED Beacon/Strobe light with Limb Guard - LED Beacon with Branch Guard	EA	2	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$30,000.00
12 LED Strobe with Limb Guard, Rear Debris tank mounted - LED Beacon with Branch Guard	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00
13 LED 4 Strobes - (2) front bumper (2) rear bumper - Amber	LS	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
14 All strobes will have individual switches	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$600.00	\$600.00
15 Low water alarm with light	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$17,350.00	\$17,350.00
16 Back up alarm	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
17 50" capacity retractable hand gun hose reel	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00
18 Rear mounted tow hooks	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$1,500.00
19 Auxiliary engine remote oil drain	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00	\$400.00
20 3/4" x 10" length leader hose	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$1,500.00
21 Hose footage counter	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$780.00	\$780.00
22 Sanitary and Penetrator Nozzles	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00
23 Water pump remote oil drain	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00	\$400.00
24 Rear bumper assembly	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00
25 Cone storage rack front and rear	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$1,650.00	\$1,650.00
26 Water tank 1500 gallons	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00
27 Hose rewind guide	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$6,800.00	\$6,800.00
28 Hose guide	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$500.00
29 Leader hose	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$750.00	\$750.00
30 Wash down hand gun with 25' of hose and nozzle	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$1,525.00	\$1,525.00
31 Warranty	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$130.00	\$130.00
32 Set of Triangles	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00	\$100.00
33 Rear flush valvd 4" from main water tank	EA	1	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00
			\$6,974.00		\$0.00		\$8,525.00	
Optional Optional Option	EA	1	\$592.00	\$592.00	70.	00	\$425.00	\$425.00
34 Traffic Camera Option	EA	1	\$1,690.00	\$1,690.00			\$800.00	\$800.00
35 Rear Camera Option	EA	1	\$492.00	\$492.00			\$800.00	\$800.00
36 Front Bumper Camera Option	EA	1	\$4,200.00	\$4,200.00			\$6,500.00	\$6,500.00
37 Jetter Camera Option	LA	1	34,200.00	\$4,200.00			\$0,500.00	\$0,500.00