

BID TAB for the Purchase of One (1) New Ice Resurfer for the Taos Youth & Family Center

Complete Ice Arena Services

Attachment A: Town of Taos Request for Bids / Response to Minimum Specifications

Item				Item Description
1	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Four-wheel drive
2	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Axles and frames certified
3	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Front wheel power steering
4	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Turning radius at the conditioner not to exceed 16 feet
5	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Emergency hand pump
6	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Guide wheel on the front of machine and plastic runner on conditioner
7	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Propane engine / Size and HP of engine: <u>Tier 4 P.S.I 4.3 Liter V-6 84 HP</u>
8	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Propane system includes mounting brackets to allow for (2) 33lb tanks to be installed
9	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Vertical exhaust pipe extending minimum of 6 feet above ice surface
10	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Heavy duty muffler, stainless steel exhaust piping
11	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	One 600 CCA heavy duty battery
12	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>	Alternator, 95 amp output - See Additional Notes about Specifications
13	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Oil pressure gauge or warning light
14	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Full flow oil filter
15	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Air cleaner
16	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Permanent antifreeze
17	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Throttle control - electronic governor capable pf "hands free" operation w/independent load sensing adjustments and be mounted on left side of unit
18	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Water temperature gauge or warning light
19	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Engine hour meter gauge
20	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Voltmeter/gauge
21	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	All gauges illuminated during operation
22	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Audible electronic horn
23	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Two headlights and one tail light
24	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Foot pedal system to fully stop machine if operator falls off
25	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Automatic drive transmission with variable vehicle speed control
26	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Maximum speed range 0 to 10 mph
27	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Conventional automatic shift sequence
28	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Power assisted steering
29	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Priority flow control valve to give steering full priority
30	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Deluxe steering wheel
31	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Brakes shall safely stop unity with full water and snow tanks
32	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Brakes - Automatic + 4 wheels
33	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Five studded ice and snow tires (min. 100 studs/tire), minimum 16" wheels
34	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>	Tires 6 ply rating or equivalent

35	Yes	<u> x </u>	No	<u> </u>	Hydraulic system shall have sufficient capacity to serve all functions at any vehicle speed
36	Yes	<u> x </u>	No	<u> </u>	Hydraulic system to have direct drive pumps.
37	Yes	<u> x </u>	No	<u> </u>	Double hydraulic pump with two hydraulic systems – one for vertical conveyor, one horizontal conveyor
38	Yes	<u> x </u>	No	<u> </u>	Hydraulically driven accessories, including the augers, will not be affected by changes in vehicle speed
39	Yes	<u> x </u>	No	<u> </u>	Replaceable hydraulic filter
40	Yes	<u> x </u>	No	<u> </u>	Side mounted sight glass on hydraulic tank
41	Yes	<u> x </u>	No	<u> </u>	Hydraulic system to have relief valves to protect all components from excessive pressure
42	Yes	<u> </u>	No	<u> x </u>	Horizontal and vertical augers minimum 10" diameter and double-flighted - See Additional Notes about Spec's
43	Yes	<u> x </u>	No	<u> </u>	Steel ice shaving blade will be not less than 77" x 5" x ½" with two bolt hole rows for longer life
44	Yes	<u> x </u>	No	<u> </u>	Conditioner to have external blade adjustments
45	Yes	<u> x </u>	No	<u> </u>	Conditioner to have squeegee
46	Yes	<u> x </u>	No	<u> </u>	Maximum overall width of unit is 88"
47	Yes	<u> x </u>	No	<u> </u>	All lifting and/or pivot points on conditioner to have replaceable steel bushings and grease fittings
48	Yes	<u> x </u>	No	<u> </u>	Conditioner to be hydraulically raised and lowered
49	Yes	<u> x </u>	No	<u> </u>	Adjustable conditioner arms for proper angle adjustment for ice resurfacing
					Board brush (15" diameter) shall be hydraulically operated. Brush shall be retractable to 4" clear of ice and be mounted on left
50	Yes	<u> x </u>	No	<u> </u>	side of unit
51	Yes	<u> x </u>	No	<u> </u>	Snow tank capacity minimum 100 ft ³ (actual volume)
52	Yes	<u> x </u>	No	<u> </u>	Snow tank shall dump to front, be hydraulically operated from operator's seat
53	Yes	<u> x </u>	No	<u> </u>	Snow tank to have safety stop or support bar for tank while in upright position
54	Yes	<u> x </u>	No	<u> </u>	Ice making water tank minimum 190 USG capacity controlled by rod operated manual valve
55	Yes	<u> x </u>	No	<u> </u>	Side mounted water sight glass on main flood water tank
56	Yes	<u> </u>	No	<u> x </u>	Tank shall have an access cover of no less than 12" in diameter. - See Additional Notes about Specifications
57	Yes	<u> </u>	No	<u> x </u>	Additional 70 USG water tank for water wash capability by rod operated manual valve - See Addt'l Notes about Spec's
58	Yes	<u> x </u>	No	<u> </u>	Ice making water tank to be constructed of high density polyethylene or stainless steel
59	Yes	<u> x </u>	No	<u> </u>	Ice making water tank w/ easy access, unconcealed filler spout & minimum 1½ diameter overflow pipe
60	Yes	<u> x </u>	No	<u> </u>	All water pipes to be galvanized steel or heavy duty PVC plastic
61	Yes	<u> x </u>	No	<u> </u>	Spray bar to be easily moveable for cleaning
62	Yes	<u> x </u>	No	<u> </u>	All controls to be in position for easy access while operator is seated
63	Yes	<u> x </u>	No	<u> </u>	Seat to be heavy duty vinyl covered, fully adjustable with arm supports
64	Yes	<u> x </u>	No	<u> </u>	Seat belt for operator
65	Yes	<u> x </u>	No	<u> </u>	Unit painted using automotive rust preventative primer, finished w/acrylic urethane automotive paint
66	Yes	<u> x </u>	No	<u> </u>	Provide one (1) blade protector
67	Yes	<u> x </u>	No	<u> </u>	One (1) shop repair manual and one (1) parts manual shall be provided with unit
68	Yes	<u> x </u>	No	<u> </u>	One (1) Operator DVD
69	Yes	<u> x </u>	No	<u> </u>	Provide one (1) set of tools required for normal maintenance of unit
70	Yes	<u> </u>	No	<u> x </u>	Provide one (1) fire extinguisher - See Additional Notes about Specifications
71	Yes	<u> x </u>	No	<u> </u>	Provide three (3) sets of keys
Alternate Additions					
1	Yes	<u> x </u>	No	<u> </u>	Wash water system

- 2 Yes x No tire wash system
 3 Yes x No back up alarm
 4 Yes x No seat belt
 5 Yes standard No low fuel light

Additional Notes about Specifications:

The vertical auger diameter is eight (8) inches and the horizontal auger diameter is twelve (12) inches which is the same as to what the Town of Taos currently has on their Millenium. Fire extinguisher requirements differ by state and local government, this is the reason for not providing a fire extinguisher with an Olympia. If the Town of Taos specifies which type and size of fire extinguisher to provide then one will be provided. The wash tank supply is 54 U.S. gallons and is the same size that is currently on the town's Olympia. Alternator has 85 amp output. The turning radius at the conditioner is fourteen (14) feet, two (2) feet tighter than Zamboni.

Specifications for model the bid is being submitted for:

Manufacturer: Olympia

Model: Millenium H

Year: 2019

Warranty period (minimum 2 years or 2000 hours): 2 year parts & labor

Vehicle weight: 7,032 lbs

Wheel base: 79" from center to center of wheel

Specify front axle capacity: The Millennium H does not have a front axle, it has front drive motors. Each front drive motor assembly has a rating of 10,000 lbs

Specify rear axle capacity: The Millennium H does not have a rear axle, it has drive motors. Each rear drive motor assembly has a rating of 10,000 lbs

Attachment B: Bid Form

AT THE FOLLOWING PRICE:

Ice Resurfacer Price	85,835.00
Delivery to Taos, NM	1,300.00
Final Bid Price	87,135.00

Prices for the following Alternate Additions:

Alternate Addition #1 - Wash water system	4,455.00
Alternate Addition #2 - Tire wash system	805.00
Alternate Addition #3 - Back up alarm	465.00
Alternate Addition #4 - Seat belt	140.00
Alternate Addition #5 - Low fuel light	-

Bid Form Signed: yes

Attachment C: Service and Warranty

Extended Warranty:	
Special Coverage: none available	
Duration: n/a	
Location of Service Center: Complete Ice Arena Services, Dallas, Texas	
Cost:	
Warranty Information Sheet	
Company: Complete Ice Arena Services	
Make: Millennium	
Model: H	
In-Service Date:	
Name of Warranty Package and #:	
<u>Components</u>	<u>Coverage</u>
Engine	Two years parts and labor
Transmission	Two years parts and labor
Rear Axle	Two years parts and labor
Chassis	Two years parts and labor
Tires	none
Accessories	Two years parts and labor
Corrosion Protection	Two years parts and labor
Battery	Two years parts and labor
Emission Controls	Two years parts and labor
Additonal (specify)	
Attachment D: Campaign Disclosure Form: signed and attached	
Addendums: Not applicable, none issued.	
Resident Business Preference Certificate: Not applicable	
Resident Veteran Business Preference Certificate: Not applicable	
Certified Bid Tab /s/ <i>Sharon Voigt</i>	
November 20, 2018, 4:20 PM	