

**REQUEST FOR TENDER
RURAL MUNICIPALITY
OF GIMLI**



RFT 2024-11

Aerial Platform Fire Truck

RM of Gimli
RFT 2023-11 Aerial Platform Fire Truck

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INVITATION TO TENDER

The Rural Municipality of Gimli Fire Department is accepting quotes for an aerial platform fire truck.

Sealed submissions clearly marked “**RFT 2024-11 Aerial Platform Fire Truck submitted by _____**” will be received by the undersigned at the address below until **Noon, April 16, 2024**. Late submissions will not be accepted.

Completed tenders must be submitted by Noon on April 16, 2024, to:

Rural Municipality of Gimli
PO Box 1246, 62 2nd Avenue
Gimli, MB R0C 1B0
Attention: Ken Arnason, Deputy Chief
Gimli Fire & Rescue

Questions or concerns in respect to the tender can be directed to:

Ken Arnason, Deputy Chief
Gimli Fire & Rescue
Phone 204-642-3040
Email deputychiefgfd@rmgimli.com

The RM (Rural Municipality) of Gimli reserves the right to reject any or all bids, to waive irregularities and informalities therein, and to award the tender in the best interest of the RM of Gimli in its sole discretion. Lowest bid may not be accepted. Contractors must comply with Municipal requirements for liability insurance, WCB coverage and business licensing to be eligible to be awarded the contract.

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SECTION I - INSTRUCTION TO BIDDERS

1. SUBMISSION OF TENDERS

Each Tender must be submitted in a sealed envelope to:

Rural Municipality of Gimli
PO Box 1246, 62 2nd Avenue
Gimli, MB ROC 1B0
Attention: Ken Arnason, Deputy Chief, Gimli Fire & Rescue

The outside of each envelope must be clearly labeled, “**RFT 2024-11 Aerial Platform Fire Truck submitted by: _____**” by **Noon, April 16, 2024**. Late submissions will not be accepted.

The tender, including all schedules, shall be submitted on separate forms provided. The bidder’s legal status and business address shall be disclosed. The tender shall be signed by a duly authorized official and in the case of a corporation shall be sealed with the corporate seal.

2. INQUIRIES

All inquiries prior to closing of tenders are to be directed to:

Ken Arnason, Deputy Chief
Gimli Fire & Rescue
Phone 204-642-3040
Email deputychiefgfd@rmgimli.com

3. EXAMINATION OF CENTRES

Prior to submitting Tender documents, all potential Bidders shall familiarize themselves with the extent of customization required, make themselves thoroughly acquainted with the requirements of the specifications and obtain all information that may be necessary for providing an appropriate bid.

4. TENDER CLOSE

Bid submissions close at NOON, April 16, 2024. Late submissions will not be accepted.

5. WITHDRAWAL OF TENDER

A bidder shall be permitted to withdraw their tender unopened after it has been deposited if such request is received in writing by the Owner prior to the time specified for opening tenders.

6. OPENING TENDERS

Tenders shall not be opened publicly. Bidders are welcome to attend the meeting of Council at which the contract will be awarded.

7. ACCEPTANCE OF TENDERS

The Owner reserves the right to reject any or all tenders, to waive irregularities and informalities at their discretion and to accept the tender which the Owner deems to be in its best interest. The lowest tender will not necessarily be accepted.

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The Bidder agrees that their tender is open to acceptance and irrevocable for thirty (30) calendar days and that the Owner may, at any time within thirty (30) days of the date of the tender closing, accept this tender, whether any other tender has been accepted or not. The Owner reserves the right to negotiate at the time of acceptance, with the lowest bidder only, for a lower tender price, or for the removal from the tender of qualifying conditions, or both. No action of the Owner other than a written "Notice of Acceptance" with a Certified Resolution of Council shall constitute the acceptance of a tender.

8. BASIS OF TENDER

Prices shall be deemed to include: (a) duty; (b) freight and cartage; (c) Federal and Provincial taxes [except the Goods and Services Tax (GST), which shall be extra where applicable] and all charges governmental or otherwise paid; (d) profit and all compensation which shall be due to the Contractor for the Work and all details necessarily connected with the completion of the Work and all risks and contingencies connected therewith, including, without restricting the generality of the foregoing, payment on account of fuel and environmental levy fees.

If a discrepancy is found between the 'Tender Bid' price & the 'GST' price, and the 'Total Bid Price,' the 'Tender Bid' price and the 'GST' price shall be considered as representing the intention of the bidder, and the Owner will recalculate the amount. The addition of the amounts will be corrected, and a corrected 'Total Bid Price' will be established.

9. ADDENDA

Addenda, bulletins, or corrections issued during the Tender are to be included in the Tender and shall become part of the Contract. Addenda's will be posted on the municipal website – www.gimli.ca and available at the municipal office and on MERX. It is the bidder's responsibility to check for addendums on either RM website or MERX.

10. PRICES AND PAYMENT

The Bidder shall provide separate Tender Bid amounts for the equipment identified in Appendix 1 - Specifications. the vendor shall be paid on a lump sum price basis, payable within 40 days upon equipment delivery Freight On Board (FOB) to 66-2nd Ave Gimli MB. GST, where applicable, shall be shown separately.

The Bidder shall provide a price for each item of work identified in Bid Form 1.

11. DISCREPENIES, OMISSIONS

Prospective bidders finding discrepancies in, or omissions from, the tender documents, or having any doubt as to the meaning or intent of any part thereof, should at once notify the Contract Administrator, who will send written instructions or explanations.

12. WARRANTY

Standard vendor vehicle & equipment warranties apply.

13. Cooperative Purchasing Program

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The Rural Municipality of Gimli participates in the Canoe Cooperative Purchasing Program conducted by the Association of Manitoba Municipalities (AMM). Please reference the Sourcewell Contract Number on Bid Form 1 to indicate if pricing is based on that contract.

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SECTION II – SUPPLEMENTAL CONDITIONS

The Municipality of Gimli
Purchase of
One (1) New or Demo Aerial Platform Fire Truck

A) Application

- A.1** The unit will be used for various applications related to municipal firefighting.
- A.2** The unit must operate within temperature ranges from -50°C to +40°C in all types of weather conditions.
- A.3** This unit must meet all Canadian Federal, Provincial, Municipal Safety Regulations and Standards.
- A.4** Any item(s) not specifically requested but known to the Bidder as being necessary for the safe, efficient use of the equipment proposed shall be clearly noted on the Bid Form. Otherwise, it will be assumed this item will be supplied at the proposed price.
- A.5** Submit a full brochure and specification sheet on the unit being sold.
- A.6** Appendix 1 indicates the minimum specifications and must be filled in and submitted with the Bid Form.

B) Local License Requirements

Any persons conducting business within the Municipality of Gimli from a Gimli residential address must have a valid Business License. This includes agents from companies that are not based in Gimli but where the agent is conducting his/her business from a Gimli address. Non-compliance will result in rejection of a Bid.

All successful Bidders of construction or service work for the Municipality of Gimli, whether Gimli-based or otherwise, must obtain a Municipality of Gimli License. This is not applicable to suppliers from outside of the Municipality who supply the Municipality of Gimli with goods for the sole use of the Municipality.

C) Schedule

The Municipality of Gimli intends to evaluate the Proposals and provide recommendations to Council within four (4) weeks of Proposals closing.

D) Selection Process/Criteria

The Proposals will first be reviewed for completeness and inclusion of the components specified in the Proposal documents. Proposals will be excluded from further analyses which are clearly non-responsive to the stated requirements.

The Municipality reserves the right to contact or interview any or all Bidders to clarify their Bid Submission.

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The Municipality has established the following evaluation criteria for this procurement. These criteria will allow the Municipality to analyze Proposals received on an equal basis and provide the Bidders with the basis on which the Municipality will evaluate all Proposals.

Point Value	Criteria	Description
N/A	Mandatory Requirements	Pass/Fail Only submissions meeting all mandatory requirements will be considered
50	Cost	Total Bid Price and other applicable fees
30	Adherence to Specifications	Adherence to preferred requirements outlined in Appendix 1
25	Warranty and Service	Warranty coverage, service locations and availability of temporary apparatus
20	Delivery Time	Delivery date in calendar days from receipt of Purchase Order
125	Total Points	

E) Submittal Requirements

Limit the submittal to 8½"x11" pages. Failure to include the following information will render the Bid Submission non-compliant.

Please include the following:

If submitting multiple Bids, all the items listed below are required for each Bid Submission.

- 1) Bid Form;
 - a. Bid Form 1
 - b. Appendix 1
- 2) Product Information
 - a. Drawings
 - i. At minimum drawings showing front, left, right and rear views of the unit.
 - ii. To include dimensions, compartments, and tool locations.
 - b. Descriptive Literature
 - i. Literature to outline mandatory and preferred specifications.
 - ii. Manufacturers detailed specification sheet or a Build/Order sheet.
- 3) Warranty Information
 - a. Details/provisions for factory warranty included in the Total Bid Price.
 - b. Details/provisions for extended warranty.

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APPENDIX 1 - SPECIFICATIONS

One (1) New or Demo Aerial Platform Fire Truck

Appendix 1 must be completed and included with the Bid Submission.

Specifications marked as “XXXXXXXXXX” indicates the Municipality deems this as a mandatory requirement and no deviation will be accepted.

Each specification requires a response of either “YES” or “NO” to confirm whether the proposed unit meets or does not meet that specification.

- For specifications where “NO” is indicated a written description in the “deviations” column is required.
- For specifications where a response is not provided (YES or NO is not indicated) the Municipality will evaluate the response as a “NO” meaning the specification is not met.

Literature submitted as per Section E – Submittal Requirements will be used in the evaluation to validate Bidder self-declarations provided in Appendix 1.

The following specifications are the minimum specifications acceptable by the Municipality. Actual specifications may exceed these specifications. If they do, note in the “Deviations (If Any)” column. Should the proposed unit have additional features that are not in the specifications, include details with the Bid Submission so the submission can be fairly evaluated.

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	QUALIFICATIONS OF MANUFACTURER & CONTRACTOR			
1.	The manufacturer shall have experience manufacturing aerial platform apparatus trucks.			XXXXXXXXXXXXXXXXXX
2.	The Contractor shall have experience servicing, repairing, and maintaining aerial platform apparatus trucks.			XXXXXXXXXXXXXXXXXX
	VEHICLE/EQUIPMENT TYPE			
3.	One (1) new or demo aerial platform unit. If demo unit, unit must be 2020 model year or newer with less than 250 hours on the engine. Indicate unit information on the Bid Form.			XXXXXXXXXXXXXXXXXX
4.	All specifications must meet NFPA standards at minimum.			XXXXXXXXXXXXXXXXXX

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ULC COMPLIANCE TESTS				
5.	The complete apparatus shall be certified and tested for CAN/ULC S515 – R2018 Third Edition compliance, by Underwriters’ Laboratories of Canada. The vehicle shall bear the ULC Mark, indicating compliancy to the standard. Testing shall include the aerial device, road test and ULC checklist.			XXXXXXXXXXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
6.	The apparatus water pump shall be tested and labeled for CAN/ULC S515 – R2018 Third Edition compliance.			XXXXXXXXXXXXXXXXXX
POWERTRAIN (ENGINE/TRANSMISSION)				
7.	Engine shall be a Cummins engine with a minimum of 450 horsepower and minimum Tier IV emission standard. State Horsepower: _____			XXXXXXXXXXXXXXXXXX
8.	Engine to include an engine brake to assist in slowing and controlling the vehicle as required. An on-off control switch and or a high-medium-low selector switch to be mounted in the cab accessible to the driver.			
9.	Cooling system rated for -40°C at minimum for winter conditions. State temperature rating: _____			
10.	Automatic transmission			XXXXXXXXXXXXXXXXXX
11.	Allison 5-speed heavy duty transmission preferred State: _____			
12.	Transmission should contain two (2) engine driven PTO openings. The transmission should have a power lock-up device to prevent downshifting when engine speed is decreased during pump operations maintaining a constant gear ratio. The lock-up should be automatically activated when placing the pump in gear and deactivate automatically			

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	when disengaging the pump for normal road operation.			
13.	Transmission to be programmed to automatically shift into neutral upon application of the parking brake.			
14.	Transmission cooler capable of cooling the heat generated from the transmission.			
	BRAKES/WHEELS/SUSPENSION			
15.	Air operated brake system. Specify disc or drum brakes: _____			
16.	AD-IP brake line air dryer with heater preferred. State brand: _____			
17.	Steel or equivalent air brake reservoirs.			
18.	ABS system to improve vehicle stability.			XXXXXXXXXXXXXXXX
19.	One (1) park brake control valve.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
20.	One (1) pair of horizontal mounting wheel chock brackets and wheel chocks.			
21.	Mud flaps to be installed behind front and rear tires.			
22.	Front axle to be approximately 24,000 lbs. State weight: _____ lbs.			
23.	Front suspension to match the front axle rating with tapered-leaf springs with shock absorbers.			
24.	Rear tandem axle to be approximately 48,000 lbs. State weight: _____ lbs.			
25.	Rear suspension to match the rear axle rating with air springs and shock absorbers.			
26.	Tires are to match axle weight capacities.			

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27.	Locking inter-axle differential between the two rear axles. An activation switch shall be provided on the driver's dash.			XXXXXXXXXXXXXXXXXX
28.	Stainless steel hub covers for the front and rear axles.			
29.	Chrome plated lug nut caps for the front and rear axles.			
30.	Aluminium or stainless steel rims. State type: _____			
FUEL SYSTEM				
31.	Minimum one (1) 65 US/imperial gallon fuel tank. State capacity: _____			
32.	One (1) DEF tank: State: • Location: _____ • Capacity: _____			
ELECTRICAL SYSTEM				
33.	Alternator with a minimum of 430 amps at 625 engine idle rpm. State amperage: _____			
34.	Minimum six (6) heavy duty group 31 batteries, each with a minimum of 1150 cold cranking amps and a reserve capacity of 205. State: • Cold cranking amps: _____ • State reserve capacity: _____			
35.	Master battery switch within the cab.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
36.	One (1) positive and one (1) negative jumper stud in the driver door area.			
37.	Keyless start ignition system.			
38.	A high idle switch on the dash to maintain an engine rpm of 1,000.			
39.	All chassis wiring should have high temperature insulation.			

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40.	All wiring should be color-coded, and the function stamped on it.			
41.	All connectors should be treated to prevent corrosion.			
42.	An additional fuse block should be installed for additional accessories. State location: _____			
CHASSIS				
43.	Body paint color to be red with black trim. Specify color: _____			
44.	Engine fan override switch in dash to engage the engine fan to prevent overheating.			
45.	Two (2) ¾" thick stainless steel tow eyes attached to front chassis frame rails to allow towing of the apparatus without damage.			
46.	Two (2) heavy duty tow eyes made of ¾" thick steel having 2.5" diameter holes attached to rear of the frame to allow towing of the apparatus.			
47.	Power take off for the transmission should be a six (6) bolt mounted hydraulic shift with a switch located in the cab. Hydraulic shift will allow the PTO to be shifted while the unit is in motion and without having to shut down the water pump.			
48.	Minimum 500 Imperial gallon water tank State capacity: _____ gallons			XXXXXXXXXXXXXXXXXX
49.	Integrated foam system, minimum twenty (20) Imperial gallon tank. State capacity: _____			XXXXXXXXXXXXXXXXXX
50.	Integrated platform breathing system for aerial operation.			XXXXXXXXXXXXXXXXXX
51.	Enclosed midship.			XXXXXXXXXXXXXXXXXX
52.	Side panel pump control, control from both sides preferred.			XXXXXXXXXXXXXXXXXX

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	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
53.	Tandem axle.			XXXXXXXXXXXXXXXXXX
54.	Integrated communication system from the platform to the operator on the ground.			XXXXXXXXXXXXXXXXXX
55.	The body shall include a minimum of four (4) stabilizers, with the ability to self-level. State number of stabilizers: _____			XXXXXXXXXXXXXXXXXX
56.	Aerial platform/tower to be mid-mounted or rear mounted. State location: _____			
57.	A minimum of one (1) staircase leading up to the turn table. State number of staircases: _____			
58.	A 10,000-watt Honda gasoline on board generator with a minimum of 200 ft. electrical wire spool, hard wired into the chassis battery system. State: <ul style="list-style-type: none"> • Watts: _____ • Wire length: _____ 			
59.	The hood of the cab should be capable of tilting approximately 45° to allow for easy maintenance of the engine and transmission, including remote control pendant. State tilt degree: _____			
60.	The cab should include four (4) side entry doors.			
61.	Manitoba Vehicle Safety Certified with certification decal affixed to window.			XXXXXXXXXXXX
	CAB INTERIOR			
62.	Minimum six (6) seats inside cab unit, including the drivers and officer's seats. State number of seats: _____			XXXXXXXXXXXXXXXXXX

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63.	The driver's seat to be ergonomically designed premium air seat and adjustable three (3) point style seat belt. Vinyl preferred. State material: _____			
64.	The officer's seat to be a premium air seat and include a three (3) point style seat belt. The seat back to be a SCBA back style. Vinyl preferred. State material: _____			
	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
65.	All seat upholstery to be high quality (black vinyl preferred).			
66.	Two (2) cup holders for the driver and officer.			
67.	Adjustable steering column.			XXXXXXXXXXXXXXXXXX
68.	All cab floors shall be covered with a black rubber floor mat that provides aggressive anti-slip resistant surface in accordance with current NFPA 1901.			XXXXXXXXXXXXXXXXXX
69.	Grip handle on the interior of each front door below the window.			
70.	The interior of the cab shall be insulated to ensure the sound level of the cab interior is within limits stated in the current edition of NFPA 1901.			XXXXXXXXXXXXXXXXXX
71.	Helmet storage to accommodate Cairns XF-1 MSA Helmets for each seat.			
72.	Five (5) portable radio compartments to be provided and accessible from each side of the truck, and supply five (5) Motorola CP200 radios (or equivalent) programmed to Gimli frequencies. Further, there shall be one (1) dash-mounted Motorola CM200d VHF radio unit programmed to Gimli frequencies AND one (1) dash mounted Motorola PSCS APX2500 radio unit programmed to Gimli frequencies.			XXXXXXXXXXXXXXXXXX

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73.	At minimum Four (4) seats positioned in the crew cab. These seat backs to be a SCBA style seat.			XXXXXXXXXXXXXXXXXX
74.	All SCBA type seats will have a "Hands-Free" auto clamp style bracket in the backrest.			
75.	Five (5) hand lights and mounts to be provided as rechargeable battery-operated units.			
76.	Each cab door to be equipped with electric operated windows with a switch on each door.			
77.	Sun visors for the driver and officer.			XXXXXXXXXXXXXXXXXX
78.	Fully open design cab with no divider wall or window separating the front and rear cab sections.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	CAB INSTRUMENTS AND CONTROLS			
79.	<p>The chassis shall have a Vehicle Data Recorder system installed to meet NFPA 1901 4.11.1 and shall be integrated with the Multiplex electrical system. The following information shall be recorded:</p> <ul style="list-style-type: none"> • Vehicle speed • Acceleration • Deceleration • Engine speed • Engine throttle position • ABS event • Seat occupied status • Seat belt status • Master optical warning device switch position • Time • Date 			XXXXXXXXXXXXXXXXXX

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80.	<p>Standard instrument cluster including:</p> <ul style="list-style-type: none"> • Speedometer/Odometer • Tachometer • Engine hour meter • Engine oil pressure gauge • Transmission oil temperature gauge • Air pressure gauge • Voltmeter • DEF gauge 			
81.	<p>Accessible diagnostic panel including:</p> <ul style="list-style-type: none"> • Engine diagnostic port • Transmission diagnostic port • ABS diagnostic port • Main controller USB diagnostic port • ABS diagnostic switch 			
82.	<p>Controls to include:</p> <ul style="list-style-type: none"> • Master battery/ignition switch • Engine start switch • Heater and defroster controls with illumination • Marker light/headlight control switch • Panel light dimmer switch • Self-cancelling turn signal control with indicator's • Windshield wiper switch with variable speed and washer controls • Pump shift control with green "pump in gear" and "ok to pump" indicator lights • Parking brake controls with red indicator light on dash • Master warning light switch • Cab ajar warning indicator • Air filter restriction indicator 			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
83.	A 120V shoreline auto eject inlet to provide power to the battery charger from an external source. A 20-amp connector shall be provided and shipped loose for connecting the external			XXXXXXXXXXXXXXXXXX

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	shoreline cord to the inlet. Also, an auto eject air coupling for shore air brake pressure charging.			
84.	A master switch for the aerial operating electrical system.			
85.	An hour meter for the aerial device.			
86.	A PTO switch for the aerial with indicator light.			
87.	A “Do Not Move Apparatus” indicator.			
88.	Back up camera.			
88a.	Supply, mount, and install one (1) Bullard NXT thermal imaging camera (or equivalent) with mounting charger, one (1) additional Bullard NXT thermal imaging camera (or equivalent) and charger (install location to be determined at a later date), and two backup batteries.			
88b.	Supply, mount, and install one (1) dash camera recorder.			
89.	Two (2) touch screen displays, one located for the driver and officer seat locations.			
90.	12V and 120V USB power point.			
91.	A back up alarm to operate whenever the transmission’s reverse gear is selected.			XXXXXXXXXXXXXXXXXX
	CAB EXTERIOR			
92.	Cab door assist handrails located at each cab entrance.			
93.	Diamond plate overlay on the roof of the cab and chassis.			
94.	The rear section of the apparatus body shall be finished with aluminum. The panels are fastened to the rear body framework with stainless steel fasteners. A reflective chevron pattern meeting the requirements of NFPA 1901 latest edition shall be applied to the rear.			XXXXXXXXXXXXXXXXXX
	HVAC			

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95.	High output heater-defroster unit with sufficient air flow inside the cab. Defroster to include an air filter.			
96.	Air conditioner/heater system with a single radiator mounted condenser.			XXXXXXXXXXXXXXXXXX
AERIAL DEVICE				
97.	The ladder will be minimum 100' vertical reach aerial platform/tower, constructed to meet NFPA 1901 19.7.6 standard. State reach: _____ ft.			XXXXXXXXXXXXXXXXXX
98.	The platform/tower at minimum will hold 1,000 lbs. at tip load capacity, with three (3) members plus equipment. State platform capacity: _____			XXXXXXXXXXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
99.	A minimum of two (2) entry gates for entry and exit. State number of gates: _____			XXXXXXXXXXXXXXXXXX
100.	A minimum of six (6) anchorage points for fall protection provided in the platform. State number of anchorage points: _____			
101.	Elevating platform/tower water delivery system shall meet the requirements of NFPA 1901 19.12 through 19.12.8.2			XXXXXXXXXXXXXXXXXX
102.	Collision avoidance system on the platform.			
103.	Aerial ladder equipped with a high-pressure hydraulic swivel.			
104.	A platform control station shall be supplied and have the operational controls for the aerial and shall be controlled from the base master operator's position, as well as have wireless or hand-held remote-control operation.			XXXXXXXXXXXXXXXXXX

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105.	A lifting eye assembly to be provided that is designed to distribute load at the tip of the aerial, allowing for a minimum load of 500 lbs. State: _____ lbs.			
106.	Breathing air system shall supply breathing air for a minimum of two (2) persons on the platform and shall meet the requirements of NFPA 1901 19.7.7.1 through 19.7.7.7.			XXXXXXXXXXXXXXXXXX
107.	A ground fill air hose on the unit to permit the capability of filling the breathing tanks without having to remove the bottles.			XXXXXXXXXXXXXXXXXX
	LIGHTING			
108.	All lighting where available will be Whelen emergency lighting.			
109.	A minimum four (4) LED spotlights furnished, mounted: <ul style="list-style-type: none"> • Driver’s side of the base section of the ladder • Passenger’s side of the base section of the ladder • Driver’s side tip of the aerial • Passenger’s side tip of aerial 			XXXXXXXXXXXXXXXXXX
110.	LED rung lights provided on both sides of the ladder.			
111.	LED lights that light up the aerial turntable.			
112.	Sufficient lighting on the side pump panel.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
113.	Amber clearance lights mounted on the back of the mirror housings, visible to oncoming traffic.			
114.	Marker lights on top of the roof of the cab.			XXXXXXXXXXXXXXXXXX
115.	LED emergency lighting to comply with the standard for Optical Warning Devices as per NFPA 1901 13.8: <ul style="list-style-type: none"> • Roof mounted light bar/lights • Two (2) red warning lights to be mounted on front 			

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	<ul style="list-style-type: none"> • Two (2) amber warning lights to be on outside front bumpers • One (1) red light located on each outrigger • Red lights located on the lowest body rail to provide 360-degree coverage • Two (2) beacons on rear 			
116.	Two (2) movable work light poles.			
117.	Alternating flashing headlights.			
118.	Daytime running lights.			XXXXXXXXXXXXXXXXXX
	SIRENS			
119.	Electronic siren with a plug-in, detachable noise canceling microphone.			
120.	Siren will be furnished. The control solenoid to be powered up after the emergency master switch is activated.			
121.	One (1) 100-watt, speaker with through bumper mounting brackets and polished stainless-steel grille provided. The speaker to be connected to the siren amplifier.			
122.	Two (2) air horns recessed in the front bumper.			
123.	The air horns actuated by a push button located on the officer's side of the engine tunnel and by the horn button in the steering wheel.			
	PUMPS			
124.	Pumps included shall be Hale or Darley, and pump 1,250 GPM minimum. State: Make & Model: _____ Output: _____			XXXXXXXXXXXXXXXXXX
125.	There shall be three (3) main intake ports 6" inside diameter. Each intake port to have a removeable 4" Storz adapter.			XXXXXXXXXXXXXXXXXX

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	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
126.	A minimum of one (1) 4" Storz discharge valve State quantities: _____			
127.	2.5" pump intake/discharge valves are preferred to have CSA thread State thread pattern: _____			
128.	Pump controls and gauges to be located midship at the driver's side of the apparatus and properly identified.			
129.	Identification tags for the discharge controls to be recessed within the same bezel. The discharge identification tags will be color coded, with each discharge having its own unique color.			
130.	All remaining identification tags to be mounted on the pump panel in chrome-plated bezels.			
131.	Operators control should include: <ul style="list-style-type: none"> • Pump house heater switch • Pump panel light switch • Master gauge test ports • Pump speed counter drive with cap • Pump bypass control • Auxiliary engine cooler control valve • Pump engagement light • 12V primer control • Master drain valve control 			
132.	The pump system to have a complete cold weather package for use in extreme cold temperatures with a minimum of two (2) heaters (7500 BTU each) or equivalent output. Included will be removable heat pans mounted under the frame. Specify heater output: _____			
133.	The pump house to be further insulated to aid in heat retention to assist in prevention of			

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	pump and plumbing damage in cold weather applications.			
134.	Pull out, flip down platform at the pump operator's control panel.			
135.	The platform will be as wide as possible and lock in the retracted and the extended position. State width: _____			
136.	The platform wired to the "Step not Stowed" indicator in the cab.			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
137.	All inlet and outlet lines plumbed with either stainless steel pipe, flexible polypropylene tubing or synthetic rubber hose reinforced with hi-tensile polyester braid. All hoses will be equipped with brass or stainless-steel couplings.			
138.	Plumbing manifold bodies to be ductile cast iron or stainless steel. Specify type: _____			
139.	All piping lines to be drained through a master drain valve or equipped with individual drain valves. All drain lines to extend with a hose to drain below the chassis frame.			
140.	Priming pump. Specify design (air, oil-less, electric). Specify type: _____			
141.	All moving parts in contact with water should be of high-quality bronze or stainless steel.			
	CROSSLAYS			
142.	The hose bed compartments constructed entirely from maintenance free extruded aluminum. Aluminum/steel dividers provided between hose beds where required.			
143.	Vinyl cross lay cover to enclose the top and sides of the cross lays, capable of being secured at the top and sides.			

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COMPARTMENTS				
144.	<p>Minimum of 40 cubic feet of enclosed weather resistant compartment storage as per as per NFPA 1901 8.6 to include but not limited to a combination of equipment including:</p> <ul style="list-style-type: none"> • Slide out trays • Swing out tool boards • Pull out tool boards • SCBA storage (4 bottle minimum) 			XXXXXXXXXXXXXXXXXX
OPTIONS				
145.	<p>The ladders to meet the requirements of NFPA 1931 to ensure proper design and that sufficient strength is available for the service intended.</p> <ul style="list-style-type: none"> • One (1) folding ladder • Two (2) straight ladders with folding roof hooks • Two (2) extension ladders <p>Also, two (2) 8-foot, and two (2) 12-foot pipe poles, mounted.</p> <p>Indicate pricing for supply and installation on the Bid Form.</p>			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
146.	<p>Hoses:</p> <ul style="list-style-type: none"> • Hi, Combat hose - two (2) at 200' of 1.75 carried in cross lay beds • 1,000' of 4" high volume hose • 200' of 2.5" hose CSA Thread Indicate pricing on the Bid Form. 			
PREVENTATIVE MAINTENANCE AND SERVICING				
147.	<p>Successful Bidder to provide comprehensive preventive maintenance recommendations and maintenance schedules for all major components.</p>			XXXXXXXXXXXXXXXXXX

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148.	Successful Bidder to supply one (1) paper operator's manual and one (1) electronic operator's manual.			XXXXXXXXXXXXXXXXXX
149.	Service manual(s), operator manuals, parts manual, electrical schematics, and emission manuals and/or USB(s) (preferred) shall be supplied with the unit. Online version will also be accepted but need access for the life cycle of the vehicle. State type: _____			XXXXXXXXXXXXXXXXXX
150.	Successful Bidder must supply build sheet stating the manufacturer's parts numbers for filters, belts, accessories, etc.			XXXXXXXXXXXXXXXXXX
151.	The successful Bidder to be capable of performing all required service work or ability to subcontract on behalf of the apparatus manufacturer			
152.	One (1) complete replacement set of new OEM filters required for the first preventative maintenance servicing. State filters included: _____			

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
153.	<p>To reduce apparatus downtime, the Municipality prefers all work (non-warranty) to be performed within Gimli Municipality limits.</p> <p>If the successful Bidder does not have a servicing location within Gimli Municipality limits, the Municipality of Gimli Fleet Services Garage can be used as the servicing location.</p> <p>State service location for the following:</p> <ul style="list-style-type: none"> • Pump testing: _____ • Required safety service or repairs for ladder: _____ <p>State service location and types of repairs for the following:</p> <ul style="list-style-type: none"> • Minor pump repairs 			

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	<p>Service location: _____ Types of repairs: _____ _____ _____</p> <ul style="list-style-type: none">• Minor aerial repairs Service location: _____ Types of repairs: _____ _____ _____ • Major pump repairs Service location: _____ Types of repairs: _____ _____ _____ • Major aerial repairs Service location: _____ Types of repairs: _____ _____ _____			
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	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
154.	<p>Training on operation and maintenance for operators and mechanics.</p> <p>Training to be provided by factory trained and authorized instructor(s) for a minimum of sixty (60) – eighty (80) hours for operation and maintenance of the unit. Detailed maintenance training is expected for the pump operations and servicing, electrical diagnostics and multiplex systems, aerial and platform operation and maintenance and emergency lighting controls. Successful Bidder must be able to train multiple mechanics at once, class size will not exceed six (6) personnel.</p> <p>Specify the training provided.</p> <p>Operators:</p> <p>_____</p> <p>_____</p> <p>Mechanics:</p> <p>_____</p> <p>_____</p> <p>All costs associated with this service are to be included in the total cost of the unit or are payable by the successful Bidder.</p>			XXXXXXXXXXXXXXXXXX
	WARRANTY			

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155.	<p>Factory Warranty - indicate term for all standard warranty items.</p> <p>Engine: _____</p> <p>Transmission: _____</p> <p>Differentials: _____</p> <p>Chassis (includes cab/body): _____</p> <p>Electronics/electrical: _____</p> <p>Hydraulics: _____</p> <p>Other _____</p> <p>A separate sheet containing terms and conditions, specify calendar days and hour usage for the warranty period must be included as part of the bid submission.</p>			
156.	<p>Option: Extended Warranty</p> <p>Indicate pricing and hours on the Bid Form.</p> <p>Include details of coverage for each:</p> <p>Engine: _____</p> <p>After treatment: _____</p> <p>A separate sheet containing terms and conditions, specify calendar days and hour usage for the warranty period must be included as part of the bid submission.</p>			

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	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
157.	<p>To reduce apparatus downtime all warranty work to be performed in Gimli or Winnipeg, MB.</p> <p>If warranty repairs cannot be completed at the Gimli service location all costs associated with transportation of the apparatus (to the service location and return) are the responsibility of the successful Bidder.</p> <p>State servicing location: _____</p>			XXXXXXXXXXXXXXXXXX
158.	<p>If warranty repairs require the apparatus to be out of service for more than 3 (three) days (72 hours) the Municipality prefers access to a replacement apparatus to be used during the repair period.</p>			
MEETINGS/INSPECTION				
159.	<p>Pre-production meeting (applies to new build only) – Successful Bidder must, at their expense, arrange for an in-person pre-production meeting with up to six (6) Municipality staff to finalize design and specifications. The purpose of this meeting is to ensure clarity of design and ensure adherence to specifications</p>			XXXXXXXXXXXXXXXXXX
160.	<p>Pre-Delivery Inspection – Successful Bidder must, at their expense, arrange for an in-person predelivery inspection with up to four (4) Municipality staff.</p>			XXXXXXXXXXXXXXXXXX
DELIVERY				
161.	<p>The successful Bidder shall perform a pre-delivery service, full test of the functions of the unit and correct deficiencies prior to delivery.</p> <p>Upon delivery, the successful Bidder shall provide a report outlining the results of the pre-delivery servicing testing performed.</p>			XXXXXXXXXXXXXXXXXX

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162.	<p>The Municipality will perform an acceptance inspection upon receipt of delivery. Inspection will confirm compliance with:</p> <ul style="list-style-type: none"> • Bid submission • Pre-production meeting report • Delivery inspection report 			XXXXXXXXXXXXXXXXXX
163.	<p>If the delivered unit does not meet the Municipality’s specifications the unit will be refused, and the successful Bidder will be provided a list of deficiencies to be corrected.</p>			XXXXXXXXXXXXXXXXXX

	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
164.	<p>If the delivered unit meets specifications the Municipality will withhold 10% of the Total Bid Price until “work in progress” inspections have been completed.</p> <p>Due to seasonality, it may take up to one (1) year to test/inspect equipment. During this time, any concerns will be documented and communicated to the successful Bidder.</p>			XXXXXXXXXXXXXXXXXX

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	DESCRIPTION	Meets (Yes)	Spec (No)	Deviations (if any)
	EXPERIENCE			
165.	<p>Provide details on after sales service for two (2) aerial platform apparatus trucks:</p> <p>Company Name: _____</p> <p>Apparatus Year/Make/Model: _____</p> <p>Award Date: _____</p> <p>Delivery Date: _____</p> <p>Services provided: _____ _____ _____ _____ _____ _____ _____</p> <p>Contact Name: _____</p> <p>Contact Number: _____</p> <p>Email: _____</p> <p>Company Name: _____</p> <p>Apparatus Year/Make/Model: _____</p> <p>Award Date: _____</p> <p>Delivery Date: _____</p>			

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	<p>Services provided:</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Contact Name:</p> <hr/> <p>Contact Number:</p> <hr/> <p>Email:</p> <hr/>			
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BID FORM 1 – Purchase of New or Demo Unit

PROPOSAL: RFT 2024-11

SUBJECT: One (1) New or Demo Aerial Platform Fire Truck

CLOSING DAY: 12:00:00 pm local Gimli time, Monday, April 16, 2024

I, _____ representing _____
(Name) (Company Name) of

(Mailing Address) (City) (Province) (Postal Code)

(Phone Number) (Fax Number) (G.S.T Registration Number)

Email Address: _____

I am authorized to bind the corporation and do hereby submit this as my price on the above-noted item.

The total amount of my bid price, in Canadian Funds, including all duties and applicable fees, F.O.B., Gimli Fire Hall located at 66-2nd Ave Gimli, Manitoba, Canada is:

Sourcewell Contract #: _____

Year, Make & Model: _____

New Demo Engine Hours: _____

Pump Hours: _____ Aerial Hours: _____

One (1) New or Demo Aerial Platform Fire Truck

Base Price \$ _____

Plus (5%) G.S.T. \$ _____

Plus (7%) MB R.S.T. \$ _____

TOTAL BID PRICE \$ _____

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Options:

Item	5 Years		6 Years		7 Years	
	Price*	Hours	Price*	Hours	Price*	Hours
Extended Warranty Specification 155/156*						

*Taxes included

Ladders - Specification #145: \$ _____ (includes taxes)

Hoses – Specification #146: \$ _____ (includes taxes)

_____ (Bidder to Initial)

Note: Review Section E Submittal Requirements to ensure all documentation is submitted.

Delivery date in number of calendar days from receipt of purchase order: _____ days*

*A penalty will be applied if successful Bidder does not deliver as outlined above. As late deliveries can impact work schedules, the successful Bidder will be required to provide the Municipality of Gimli one (1) of the following (all costs associated with delivery are borne by the successful Bidder):

- A replacement unit that meets the specifications as outlined, or alternatively approved by the Gimli Fire Chief; or
- Reimburse the Municipality of Gimli the total costs associated with renting a replacement vehicle to a maximum of \$350.00 per day.

Addendum No. _____ Date Received _____

Addendum No. _____ Date Received _____

Addendum No. _____ Date Received _____

(Signature)

(Date)

(Witnessed by)***

(Print Name of Witness)***

We hereby acknowledge receipt of the following Addenda to the Proposal Documents:
I am authorized to bind the Corporation

***This document must be witnessed to be compliant.