

**FORM A: BID**  
(See B8)

1. Contract Title SUPPLY AND INSTALLATION OF FUEL DISPENSERS

2. Bidder

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
Usual Business Name of Bidder as it appears on Invoice (if different from above)

\_\_\_\_\_  
Street

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

\_\_\_\_\_  
Postal Code

\_\_\_\_\_  
Email Address of Bidder

\_\_\_\_\_  
Facsimile Number

(Mailing address if different)

\_\_\_\_\_  
Street or P.O. Box

\_\_\_\_\_  
City

\_\_\_\_\_  
Province

\_\_\_\_\_  
Postal Code

\_\_\_\_\_  
GST Registration Number (if applicable)

The Bidder is:

(Choose one)

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

\_\_\_\_\_  
Contact Person

\_\_\_\_\_  
Title

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Facsimile Number

\_\_\_\_\_  
Email Address

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions and D3.

5. Offer The Bidder hereby offers to perform the Work in accordance with the Contract for the price(s), in Canadian funds, set out on Form B: Prices, appended hereto.

6. Commencement of the Work The Bidder agrees that no Work shall commence until he/she is in receipt of a notice of award from the Award Authority authorizing the commencement of the Work.

7. Contract The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

8. Addenda The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.	Dated
_____	_____
_____	_____
_____	_____

9. Time This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

10. Indigenous Self-Declaration The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.

YES, 51% or more Indigenous ownership

NO, it is not

This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.

11. Signatures

The Bidder or the Bidder's authorized official or officials have signed this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

Signature of Bidder or  
Bidder's Authorized Official or Officials

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

\_\_\_\_\_

(Print here name and official capacity of individual whose signature appears above)

**FORM B: PRICES**  
 (See B9)

**SUPPLY AND INSTALLATION OF FUEL DISPENSERS**

**UNIT PRICES**

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	Single product twin dispenser flow rate up to 22 USG/83L per minute (Unleaded Gasoline or Clear Diesel).	18038	Each	17	
2.	Single product twin dispenser flow rate up to 50 USG/83L per minute (Purple diesel).	18038	Each	5	
3.	Single product single dispenser flow rate up to 22 USG/83L per minute with submersible pump for above grade tank (Unleaded Gasoline).	18038	Each	1	
4.	Single product twin dispenser, flow rate up to 50 USG/83L per minute. with submersible pump for above grade tank (Clear Diesel).	18038	Each	1	

\_\_\_\_\_  
 Name of Bidder

## FORM N: DETAILED SPECIFICATIONS 18038

### **FUEL DISPENSERS**

#### **1.0 DESCRIPTION OF EQUIPMENT**

- 1.1 These specifications describe **Fuel Dispensers** and other equipment and features as specified herein. New fuel dispensers will be supplied and installed at the City's 7 fuel sites. The City of Winnipeg Fleet Management Agency manages 7 City owned Fuel Sites throughout the City of Winnipeg, supplying unleaded gasoline and diesel fuel for City owned vehicles and equipment.
- 1.2 The **Fuel Dispensers** shall be a new 2018 model year or newer.
- 1.3 The **Fuel Dispensers** and all other items/components shall be the manufacturer's latest model. The equipment shall be furnished complete and ready for operation. Any parts or accessories not specifically mentioned, but which are required to complete and place the equipment and associated attachments in successful operation shall be furnished as though specifically mentioned in these specifications. The equipment and associated attachments, and all parts thereof, shall conform in strength and quality of material and workmanship, to the best standards and engineering practice of the industry.
- 1.4 It will be the responsibility of the Bidder to inform the City of any errors or omissions in these specifications, for under this Contract the Contractor shall be held responsible for the satisfactory operational function of the equipment.

#### **2.0 OTHER SPECIFICATIONS AND STANDARDS**

- 2.1 All applicable SAE standards form an integral part of these specifications and shall have precedence in any conflict concerning minimum acceptable standards.
- 2.2 The **Fuel Dispensers** shall comply with the applicable regulations:

Government of Canada: Fuel Regulations

<https://www.canada.ca/en/environment-climate-change/services/managing-pollution/energy-production/fuel-regulations/gasoline-dispensing-flow-rate.html>

Government of Canada: Weight and Measures Regulations

[http://laws-lois.justice.gc.ca/eng/regulations/C.R.C.,\\_c.\\_1605/](http://laws-lois.justice.gc.ca/eng/regulations/C.R.C.,_c._1605/)

Manitoba Safety and Health Regulation, Parts 12, 16, 22:

<http://web2.gov.mb.ca/laws/regs/current/217.06.pdf>

ADA compliant user controls per ANSI A117.1

Canadian Standards Association, CSA:

<http://www.csagroup.org/>

Under Writers of Canada, U/L:

<http://www.ulc.ca/>

Society of Automotive Engineers, SAE:

<http://www.sae.org/>

- 2.3 It will be the responsibility of the Bidder to inform the City of any deficiencies in these specifications, for under this Contract the Contractor shall be held responsible for the design, performance, reliability and satisfactory operational function of the units.

#### **3.0 SERVICE FACILITY**

- 3.1 For the purpose of warranty repairs, the Bidder shall have an authorized service facility located within 10 km of the boundaries of the City of Winnipeg. The facility, or a portion thereof, shall be dedicated to the service and maintenance of the type equipment being offered. Further to B9.1, Bidders shall provide a description of the service facility including, but not limited to, number of qualified service staff, years of service experience, and general service capabilities within three (3) Business Days upon request of the Contract Administrator.

#### **4.0 REFERENCES**

- 4.1 Provide five (5) references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.

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#### **5.0 MAKE & MODEL**

- 5.1 **State** make, model and year of the equipment bid- \_\_\_\_\_

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#### **6.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS**

- 6.1 Each bid will be evaluated based on adherence to all terms, conditions and requirements outlined in the Bid Opportunity package.

- 6.2 All items in these specifications must be answered indicating compliance or non-compliance. **BIDDERS SHALL STATE "YES" FOR COMPLIANCE OR STATE DEVIATION**, or give reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

- 6.3 **EACH BIDDER IS REQUIRED TO FILL IN EVERY BLANK. FAILURE TO DO SO MAY BE USED AS A BASIS FOR REJECTION OF BID**

#### **7.0 PERFORMANCE RELIABILITY**

- 7.1 The responsibility for the design of the **Fuel Dispensers**, its performance and reliability shall rest upon the Contractor.

- 7.2 The term "repeated failures" as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the vehicle inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, of assembly. Minor items or ordinary service adjustments are not included, or considered under the scope of "repeated failures", as well as other factors, such as operational damage due to accidents, misuse or lack of proper maintenance, service and lubrication attention by not following the manufacturer's preventative maintenance schedule.

- 7.3 Where the **Fuel Dispensers** develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance.

- 7.4 The equipment shall be capable of consistent top performance in City of Winnipeg Environment. Note: The City of Winnipeg has four seasons with ambient temperatures ranging from approximately 90°F (32°C) to -40°F (-40°C)

#### **8.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR**

- 8.1 The manufacturer of the **Fuel Dispensers** shall have five (5) years continuous experience manufacturing the equipment.
- 8.2 The manufacturer shall have in effect a documented quality control program ensuring that the quality of materials and workmanship, including welding, conforms to the best standards and engineering practice of the industry.
- 8.3 The Contractor shall have five (5) years continuous experience servicing, repairing and maintaining **Fuel Dispensers** of the type being offered.

**9.0 SPECIFICATIONS:**

- 9.1 New fuel dispensers to be supplied and installed at 7 City of Winnipeg owned fuel sites. Locations as per below:

ADDRESS	Dispenser qty	Unleaded		
		Gasoline	Purple Dyed	Clear Diesel
<b>2546 McPhillips Street</b> (Single Product Twin Hose Dispensers)	4	2	1	1
<b>1220 Pacific Avenue</b> (Single Product Twin Hose Dispensers)	4	2	1	1
<b>552 Plinguet Street</b> (Single Product Twin Hose Dispensers)	4	2	1	1
<b>598 Plinguet Street</b> (Single Product Single Hose Dispenser and Single Product Twin Hose Dispenser Clear Diesel) (Above Grade Tanks)	2	1	0	1
<b>1539 Waverley Street</b> (Single Product Twin Hose Dispensers)	4	2	1	1
<b>735 Assiniboine Park Drive</b> (Single Product Twin Hose Dispensers)	4	2	1	1
<b>3 Grey Street</b> (Single Product Twin Hose Dispensers Above Grade Tank)	2	1	0	1

Bidders may view the fuel sites to evaluate installation requirements. Viewing of the fuel sites can be arranged within one (1) calendar week prior to the Submission Deadline of the Bid Opportunity by contacting the Contract Administrator. (Refer to the attached WFMA Fueling Station Map for locations and schematics of the dispensers to be replaced).

- 9.2 **Fuel System Management:** The fuel dispensers must interface with the City's existing:

**Computrol Profuel 2 Version 5.3.1002 management software,  
 C6000 Pump Control  
 VEEDER-ROOT TLS-350UST tank gauging systems.**

The Contractor shall supply all hardware (including any electrical harnesses, mounting brackets etc.) necessary for interface and proper operation for the intended application.

- 9.3 **Permits for installation:** Before work is started the Contractor shall obtain all necessary permits required for the installation of the new fuel dispensers. Contractor shall provide copies of all permits to the Contract Administrator.
- 9.4 **Removal and disposal of existing fuel dispensers/suctions pumps as per Government of Canada and Manitoba environmental regulations.**

9.5	<b><u>FUEL DISPENSERS</u></b>	Submersible pump located in tank.	
	<b>Single product twin dispenser flow rate up to 22 USG/83L per minute. Unleaded Gasoline or Clear Diesel.</b>	<b><u>Note: to be priced only as indicated on Form B: Prices Item 1.</u></b>	
	<b>Single product twin dispenser flow rate up to 50 USG/189L per minute. Purple diesel</b>	<b><u>Note: to be priced only as indicated on Form B: Prices Item 2.</u></b>	
9.6	Single product twin dispenser flow rate up to 22 USG/83L per minute.	<b>State</b> , make model being bid.	_____
9.7	Single product twin dispenser flow rate up to 50 USG/189L per minute.	<b>State</b> , make model being bid.	_____
9.8	Flow rate for unleaded gasoline or clear diesel dispensers	Up to 22USG/83Litres per minute.	_____
9.9	Flow rate for purple diesel dispensers	Up to 50USG/189Litres per minute.	_____
9.10	Single product twin hose	One fuel product unit with two hoses	_____
9.11	Electronic display	Six (6) digit backlit 1" LCD display (liter registration). Display backup for 15 minutes in the event of power loss.	_____
9.12	Temperature compensation	Automatic temperature compensation	_____
9.13	Dual pulse output interface	For each hose connection to fuel control and tank monitoring system.	_____
9.14	Totalizer	Electromechanical, 7 digit non-resettable, for each hose located on dispenser sides for inventory control.	_____
9.15	Electronic calibration	Without requirement to set mechanical adjusters.	_____
9.16	Frame	Galvanized steel approx. 13 gauge with welded corners.	_____
9.17	Cabinet	Stainless steel panels with brush finish.	_____
9.18	Product ID panel	(TBD during a preproduction meeting).	_____
9.19	Lower doors	Hinged for easy access (lockable with key).	_____
9.20	Heater fan	Thermostatically controlled for cold temperatures.	_____
9.21	Electrical requirements	For electronic register and lights - 115VAC, 60 hz. Explosion proof junction box for AC wiring.	_____



9.22	Nozzle boots	Island oriented located on both sides of cabinet with lift to start nozzle hooks. Nozzle boots to accommodate UL standard interchangeable nozzles. Boot to be colours based on industry standards.	_____
9.23	Hose and hardware	22 GPM units: to include ¾" fuel hoses (length 12 ft). Automatic nozzles, breakaways, and swivels.  50GPM units: to included 1" fuel hoses (length 15 ft). Automatic nozzles, breakaways, and swivels.	_____ _____
9.24	Hose hanger	For each hose outlet to keep hoses off island when not in use.	_____
9.25	<b><u>FUEL DISPENSERS</u></b>	Convert current suction pumps to dispensers with in tank submersible pump. (598 Plinquet location)	
	<b>Single product single hose dispenser flow rate up to 22 USG/83L per minute. Unleaded Gasoline.</b>	<b><u>Note: to be priced only as indicated on Form B: Prices Item 3.</u></b>	
	<b>Single product twin hose dispenser flow rate up to 50 USG/189L per minute. Clear diesel</b>	<b><u>Note: to be priced only as indicated on Form B: Prices Item 4.</u></b>	
9.26	Single product single hose, dispenser.	<b>State</b> , make model being bid.	_____
9.27	Single product twin hose dispenser.	<b>State</b> , make model being bid.	_____
9.28	Flow rate for unleaded gasoline dispensers	Up to 22USG/83Litres per minute.	_____
9.29	Flow rate for clear diesel dispensers	Up to 50USG/189Litres per minute.	_____
9.30	Submersible turbine pump	<b>To be installed inside above grade fuel tanks at the 598 Plinquet Fuel site. Site currently has suction pumps to be replaced with dispensers.</b>	_____

9.31	Submersible turbine pump installed in above ground tanks	Positive displacement, self-priming, multi stage centrifugal-type pumping unit with integral centrifugal air separator and adjustable bypass valve. Suction strainers at inlet connection.	_____
		¾ HP continuous duty explosion proof enclosed motor.	_____
		Single phase smart controller with pump protection and ability to store diagnostic codes.	_____
9.32	Electronic display	Six (6) digit backlit 1" LCD display (liter registration). Display backup for 15 minutes in the event of power loss.	_____
9.33	Temperature compensation	Automatic temperature compensation	_____
9.34	Dual pulse output interface	For each hose connection to fuel control and tank monitoring system.	_____
9.35	Totalizer	Electromechanical, 7 digit non-resettable, for each hose located on dispenser sides for inventory control.	_____
9.36	Electronic calibration	Without requirement to set mechanical adjusters.	_____
9.37	Frame	Galvanized steel approx. 13 gauge with welded corners.	_____
9.38	Cabinet	Stainless steel panels with brush finish.	_____
9.39	Product ID panel	(TBD during a preproduction meeting).	_____
9.40	Lower doors	Hinged for easy access (lockable with key).	_____
9.41	Heater fan	Thermostatically controlled for cold temperatures.	_____
9.42	Electrical requirements	For electronic register and lights - 115VAC, 60 hz. Explosion proof junction box for AC wiring.	_____
9.43	Nozzle boots	Island oriented located on both sides of cabinet with lift to start nozzle hooks. Nozzle boots to accommodate UL standard interchangeable nozzles. Boot to be colours based on industry standards.	_____
9.44	Hose and hardware	22 GPM units: to include ¾ "fuel hoses (length 12 ft). Automatic nozzles, breakaways, and swivels.	_____
		50GPM units: to included 1" fuel hoses (length 15 ft). Automatic nozzles, breakaways, and swivels.	_____

9.45 Hose hanger For each hose outlet to keep hoses off island when not in use. \_\_\_\_\_

10.0 **WARRANTY**

10.1 All warranty information shall be detailed and include all exclusions. \_\_\_\_\_

The successful bidder shall provide all published warranty information upon delivery of the equipment.

Contractor shall state all warranty information.

10.2 Parts and labor. **State.** \_\_\_\_\_

10.3 Installation. **State.** \_\_\_\_\_

11.0 **DELIVERY AND INSTALLATION**

11.1 Delivery Point: The complete unit(s) shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice. \_\_\_\_\_

11.2 Delivery Time: **State earliest delivery/Installation time** from the date of award. Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days. \_\_\_\_\_

11.3 Delivery Contact: The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

11.4 P.D.I: A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list \_\_\_\_\_

11.5 **Installation:** Contractor shall install fuel dispensers at the fuel site locations specified in section 9.1 of the detailed specifications. The Contractor shall provide a schedule for the removal of existing dispensers/ installation of new dispensers during a preproduction meeting. \_\_\_\_\_

12.0 **MANUALS**

12.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, USB flash drive is preferred where available. \_\_\_\_\_

12.2 The following manuals shall be supplied with the units when delivered:

a) Operator's manual – Three (3) per unit (one operator manual shall be sent to the Equipment Operator Training Branch \_\_\_\_\_

b) Parts and service manuals – one (1) complete sets including preventative maintenance schedules. USB flash drive is preferred. \_\_\_\_\_