

CITY OF APPLETON
Department of Public Works
MEMORANDUM

TO: Finance Committee
 Municipal Services Committee
 Utilities Committee

SUBJECT: Award of Contract

The Department of Public Works recommends that the following described work:
MSB Fuel Site Improvements

Be awarded to:

Name: US Petroleum Equipment
Address: 425 Better Way
Appleton, WI 54915

In the amount of : 141,692.00
With a 7 % contingency of : \$9,919.00
For a project total not to exceed : \$151,611.00

**** OR ****

In an amount Not To Exceed : _____

Budget: \$175,000.00
Estimate: \$175,000.00
Committee Date: 12/10/18
Council Date: 12/19/18

Exhibit A
Unit Costs and Scope of Work
Improvements to Existing Fuel System

Site Name and Address: City of Appleton, 2625 E. Glendale Avenue, Appleton, Wisconsin

Endpoint Solutions Project Number: 196-003-002

<u>Item Description</u>	<u>Estimated Quantity</u>	<u>Pay Unit</u>	<u>Total Cost</u>
1. Obtain all necessary permits and approvals for proposed work. Arrange performance of necessary inspections for required permit compliance and inspections of installed equipment by third-party, perform third-party system integrity test. Provide Owner with performance bond of 100% of project costs and a bid bond of 5% of project costs.	1	LS	\$ <u>40,500.00</u>
2. Mobilization and demobilization of equipment to and from site.	1	LS	\$ <u>800.00</u>
3. Provide and install a new tank monitor system to monitor product levels in tank and detect liquid in the dispenser and piping sumps. System will also monitor underground product piping and containment sumps for the presence of liquid. The unit will satisfy requirements of ATCP 93.510 and be acceptable for use in the State of Wisconsin. The tank monitor system must be able to provide an acceptable double wall tank and single wall piping integrity test results. The unit must also display a visual and audible alarm when either tank system reaches 90% capacity. The monitor unit will be located in the current tank monitor system location.	1	LS	\$ <u>21,695.00</u>
4. Remove existing dispensers, existing FMU control stations and existing island lights and save for reuse. Remove and replace existing dispenser islands and replace with a new dispenser islands and dispenser crash protection. Contractor will also install dispenser containment tubs below the dispenser positions. The contractor will then reinstall the existing dispenser units, the FMU control stations and the island light poles. The contractor will be responsible for removing and replacing concrete for the dispenser islands. The islands will be redone in pairs in an effort to maintain the availability of the fuel system to service municipal vehicles	1	LS	\$ <u>47,758.00</u>
5. Remove existing tank top fixtures and concrete pads and expose the tank top sufficiently to complete the prescribed work. Design, install and test supplemental cathodic protection for all three tanks. Remove and replace the tank top containment sumps on all three tanks. Install new 42" containment tubs on each tank. Remove and replace the tank fill connection sumps. Install new submersible pumps in each tank. The pumps will be connected to existing piping, each pump will have a flex connector and an isolation valve.	1	LS	\$ <u>55,239.00</u>

<u>Item Description</u>	<u>Estimated Quantity</u>	<u>Pay Unit</u>	<u>Total Cost</u>
6. Connect the two diesel fuel tanks with a 2" siphon bar system to equalize fuel use. The siphon bar will be connected to the center tank submersible pump to provide a source to prime the tank at each use. Fitting can be added to the tank manway to facilitate the siphon bar installation. The siphon bar piping will be double wall fiberglass piping and will have an isolation valve and have flex connectors at each end.	1	LS	\$4,075.00
7. Design, provide and install additional cathodic protection anodes on the three (3) existing UST's to supplement the existing corrosion protections system. The total additional anode quantity should offer 30 years of cathodic protection to the tank systems to match the originally installed anode package on the STI-P3 tanks. The installation will be performed by a qualified NACE individual. The installer will provide proper documentation for the design of the additional cathodic protection.	1	LS	\$10,295.00
8. Install a new remote shutoff for entire dispensing system in accordance with NFPA 30A. Install a new audible and visual overflow alarm annunciator. The new equipment is to be located in the same place as the existing equipment on the building wall southeast of the fuel system.	1	LS	\$780.00
Total Bid (bid items 1 - 8) \$			141,692.00

The Contractor shall have facilities available for fueling within 35 working days of Notice to Proceed. Liquidated damages shall be paid \$500.00 (dollars) per day expired beyond the specified completion date.

The undersigned being familiar with the subject site and local conditions and having studied the attached description of work, hereby proposes to furnish all labor, tools, materials, skills, equipment, and all else necessary to complete the project in accordance with the attached description of work.


All work will be governed by the standardized AGREEMENT.

Bidder Name: U.S. Venture, Inc. dba U.S. Petroleum Equipment

Address: 425 Better Way, Appleton, WI 54915

Phone Number: (920) 830-6388 - U.S. Petroleum Equipment

Printed Name & Title: Elyse Mollner Stackhouse, Secretary & General Counsel

Authorized Signature:  Date: 11/2/18

Note 1: Contractor shall submit with bid manufacturer's descriptions of all components and Wisconsin material approval numbers to be installed as part of this contract.