

**Bid #14-23 Motor Vehicle Fuel System Replacement**

March 30, 2023 @ 2:00 p.m.

Portland Pump Co  
11 Border Road  
Scarborough, ME 04074  
Attn: Rik Jordan  
T: 207-883-4317  
[rik@portlandpump.com](mailto:rik@portlandpump.com)

Stephens-Marquis Associates Inc  
717 Daniel Webster Highway  
Merrimack, NH 03054  
Attn: Dennis Stephens  
T: 603-424-2555  
[lindsay@stephensmarquis.com](mailto:lindsay@stephensmarquis.com)

**Base Bid**

- a) Remove existing motor fuel system including underground storage tanks
- b) Install new motor fuel system including underground storage tanks
- c) Install new rigid metal canopy

\$ 1,075,000.00

\$ 1,027,800.00

- d) Install gravel base and pavement

**Unit Items**

Item	Unit	Unit Cost	Bid Evaluation Quantity	Total Bid Evaluation Cost
NHDOT 304.4 - Crushed Stone (fine)	Cubic Yard	\$ 35.50	1150	\$ 40,825.00
NHDOT 403.12 - Pavement, Hand Method	Ton	\$ 173.00	775	\$ 134,075.00
NHDOT Asphalt Cement Adjustment	Allowance	\$1.00	8000	\$ 8,000.00
<b>Total Gravel Base &amp; Pavement</b>				<b>\$ 182,900.00</b>
<b>Total Base Bid (including Items a, b, c, d)</b>				<b>\$ 1,257,900.00</b>

Unit	Unit Cost	Bid Evaluation Quantity	Total Bid Evaluation Cost
Cubic Yard	\$ 58.00	1150	\$ 66,700.00
Ton	\$ 100.00	775	\$ 77,500.00
Allowance	\$1.00	8000	\$ 8,000.00
<b>AWARDED</b>			<b>\$ 1,180,000.00</b>

**Contingent Unit Price Work Items**

Item	Unit	Unit Cost	Bid Evaluation Quantity	Total Bid Evaluation Cost
Labor and Equipment Associated with excavation of Petroleum-Impacted Soil beyond that included in the Scope of Work (Presumes that excavation will be conducted concurrent with or immediately following tank removal/installation such that additional mobilization will not be required)	half day	\$ 895.00	4	\$ 3,580.00
Transport and Disposal of 1-6 drums of Petroleum-Impacted Soil (Including mobilization, transportation, labor, equipment, and tipping fees)	drum	\$ 313.00	6	\$ 1,878.00
Transport and Disposal of >6 drums and less than 15 tons of Petroleum-Impacted Soil (Including mobilization, transportation, labor, equipment, and tipping fees)	ton	\$ 655.00	10	\$ 6,550.00
Transport and Disposal of >15 tons of Petroleum Impacted Soil (Including mobilization, transportation, labor, equipment, and tipping fees)	ton	\$ 185.00	300	\$ 55,500.00
Backfill to replace Petroleum-Impacted Soil excavated from the Site (Including delivery, placement, and compaction)	ton	\$ 34.00	15	\$ 510.00
Excess Residual Fuel/Sludge Removal, Transport, and Disposal	gal	\$ 12.46	500	\$ 6,230.00
Frac tank rental	wk	\$ 477.00	1	\$ 477.00
Frac tank mobilization, cleaning and demobilization (waste disposal to be handled under separate units)	ea	\$ 9,160.00	1	\$ 9,160.00
Carbon Treatment System for water disposal, two (2), 1,000 lb vessels	ea	\$ 18,776.00	1	\$ 18,776.00
Disposal of carbon vessels for treatment system	lb	inc in above	1000	inc in above
Offsite transport and disposal of petroleum contaminated groundwater (min 5,000 gals) < 5% solids for Portland Pump	gal	\$ 1.02	500	\$ 510.00
Secure Groundwater Discharge Permit, including initial sampling, application, operational sampling, reporting, mobilization and compliance	ea	\$ 20,000.00	1	\$ 20,000.00
Labor, equipment, and materials for additional asphaltic paving (beyond designated disturbance limits), installed as shown detailed on construction drawings	ton	\$ 130.00	10	\$ 1,300.00
Labor, equipment, and materials for additional concrete paving, including reinforcement - #4 rebar, 12" off center, top and bottom (beyond designated disturbance limits), installed 9" thick	cy	\$ 775.00	10	\$ 7,750.00
Labor, equipment, and materials for additional crushed gravel backfill sub base (including delivery, placement and compaction)	cy	\$ 113.00	25	\$ 2,825.00
Labor, equipment, and materials for additional crushed stone backfill sub base (including delivery, placement and compaction)	cy	dup of above	25	dup of above
Labor, equipment, and materials for additional 3/4" PVC conduit (installed underground, with RMC end connections, sealoffs, no excavation, in existing conduit trench)	lf	\$ 3.15	500	\$ 1,575.00
Labor, equipment, and materials for additional 1" PVC conduit (installed underground, with RMC end connections, sealoffs, no excavation, in existing conduit trench)	lf	\$ 3.60	500	\$ 1,800.00
Labor, equipment, and materials for additional 3/4" Electric Metal Tubing (EMT), installed aboveground	lf	\$ 3.45	500	\$ 1,725.00
Labor, equipment, and materials for additional 1" Electric Metal Tubing (EMT), installed aboveground	lf	\$ 4.80	500	\$ 2,400.00
Labor, equipment, and materials for additional electrical trench excavation, backfill (paving/concrete separate)	lf	\$ 78.00	500	\$ 39,000.00

Unit	Unit Cost	Bid Evaluation Quantity	Total Bid Evaluation Cost
half day	\$ 2,500.00	4	\$ 10,000.00
drum	\$ 2,500.00	6	\$ 15,000.00
ton	\$ 300.00	10	\$ 3,000.00
ton	\$ 150.00	300	\$ 45,000.00
ton	\$ 100.00	15	\$ 1,500.00
gal	\$ 9.00	500	\$ 4,500.00
wk	\$ 3,000.00	1	\$ 3,000.00
ea	\$ 7,000.00	1	\$ 7,000.00
ea	\$ 12,000.00	1	\$ 12,000.00
lb	\$ 10.00	1000	\$ 10,000.00
gal	\$ 12.00	500	\$ 6,000.00
ea	\$ 5,000.00	1	\$ 5,000.00
ton	\$ 200.00	10	\$ 2,000.00
cy	\$ 400.00	10	\$ 4,000.00
cy	\$ 80.00	25	\$ 2,000.00
cy	\$ 80.00	25	\$ 2,000.00
lf	\$ 6.00	500	\$ 3,000.00
lf	\$ 6.00	500	\$ 3,000.00
lf	\$ 7.00	500	\$ 3,500.00
lf	\$ 8.00	500	\$ 4,000.00
lf	\$ 32.00	500	\$ 16,000.00

**Total Unit Cost Items** \$ 181,546.00

\$ 161,500.00

**Total of 1 & 2 above** \$ 1,439,446.00

\$ 1,341,500.00

Bid Bond	No
Addendum acknowledged	Yes

Yes
Yes

cc: Karen Conard, City Manager  
Judie Belanger, Finance Director  
Peter Rice, Public Works Director  
Al Pratt, Water Resource Manager  
Zach Cronin, Asst City Engineer  
Bill Faulkner, Maintenance Garage Foreman  
Procurement Coordinator