

Open Session Item

**SUBJECT:** Bid Award (PUR-1661) Grinder Pumps for Department of Water Quality (DWQ)

**PRESENTATION DATE:** March 5, 2024

**PRESENTATION BY:** Rick F. Curry, CPPO, Director of Purchasing; Joe Moss, P.E., Deputy Director of Engineering, Environmental Management

**RECOMMENDED MOTION:** Move to award the procurement of seventy-one (71) Liberty grinder pumps and two (2) Liberty control panels to the responsive, responsible bidder, Aqua Flow & Supply of Hagerstown, MD for a total cost as follows:

<u>Model</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Extended Price</u>
LSG202-RE E/One Pump	\$2,386.84	6	\$14,321.04
LSG202M Omnivore Grinder	\$1,320.53	60	\$79,231.80
FL102M-2 Effluent Pump	\$753.15	5	\$3,765.80
AE24H=3 Duplex Panel	\$799.47	2	\$1,598.94
SXH24=3Simplex Control Panel	\$497.25	50	<u>\$24,862.50</u>
			\$123,780.08 Total

**REPORT-IN-BRIEF:** The Invitation to Bid (ITB) was advertised on the State of Maryland’s “*eMaryland Marketplace Advantage*” website and on the County’s website; and in the local newspaper. Seven companies were represented at the pre-bid/teleconference. Thirty-four (34) persons/companies registered/downloaded the bid document on-line.

The Purchasing Department received a request from DWQ regarding the procurement of grinder pumps. This procurement is to replenish the inventory on these pumps to satisfy contractors requests for installation. Previously the County installed E-One grinder pumps to serve the residents of Washington County. E-One no longer offers rebuild kits for our model of pump, thus requiring us to replace the aging E-One pumps. Liberty manufactures a retro-fit system that can be installed into the existing E-One tank without any modification. Whether it is a residential, commercial or industrial application, Liberty provides a wide applicability of retrofit pump packages.

**FISCAL IMPACT:** Funds are budgeted in the amount of \$152,447 in the department’s CIP account EQP055 for the costs of the procurement.

**CONCURRENCES:** N/A

**ALTERNATIVES:** N/A

**ATTACHMENTS:** Bid Tabulation Matrix

**AUDIO/VISUAL NEEDS:** N/A

PUR-1661  
Grinder Pumps

				Aqua Flow Pump & Supply Hagerstown, MD		Bisonte Industrial USA, LLC Baltimore, MD		BT Plumbing Supply, Inc Finksburg, MD	
Item No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Liberty Model LSG202-RE E/ONE Grinder 2 HP 208/230V 1 PH 60HZ 3450 RPM, 10' CORD, Retro-fit System	Ea.	6	\$2,386.84	\$14,321.04 *	\$2,949.00	\$17,694.00	\$2,361.92	\$14,171.52
2	Liberty LSG202M Omnivore Grinder 2 HP 208/230V 1 PH 60HZ 3450RPM, 25' CORD, 1-1/4 in. Discharge, 15 AMPS	Ea.	60	\$1,320.53	\$79,231.80 *	\$1,649.00	\$98,940.00	\$1,306.77	\$78,406.20
3	Liberty FL102M-2 1HP Effluent Pump 1 PH, 208-230V, 25' CORD, 1.5"/2" Dual Sized Discharge, 9 AMPS	Ea.	5	\$753.16	\$3,765.80 *	\$928.00	\$4,640.00	\$745.32	\$3,726.60
4	Liberty AE24H=3 Duplex Control Panel, 15-20 FLA, NEMA 4X, 120/208/240, 1 PH, 3 FLOAT, 20' CORDS	Ea.	2	\$799.47	\$1,598.94 *	\$989.00	\$1,978.00	\$791.14	\$1,582.28
5	Liberty SXH24=3 Simplex Control Panel, 15-20 FLA, NEMA 4X, 120/208/240, 1 PH, 3 Float, 20' CORDS	Ea.	50	\$497.25	\$24,862.50 *	\$569.00	\$28,450.00	\$942.71	\$47,135.50
<b>TOTAL LUMP SUM (Item Nos. 1 thru 5 above)</b>				<b>\$123,780.08</b> *		<b>\$151,702.00</b>		<b>\$145,022.10</b>	

\*Corrected Calculations based on Unit Pricing

**Remarks/Exceptions:**

BT Plumbing Supply, Inc - Non-Responsive due to incorrect form submission.

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Grinder Pumps

				Eden Valley Pumps, LLC Lancaster, PA		Henry M. Sweeney Company, Inc Landover, MD	
Item No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price	Unit Price	Total Price
1	Liberty Model LSG202-RE E/ONE Grinder 2 HP 208/230V 1 PH 60HZ 3450 RPM, 10' CORD, Retro-fit System	Ea.	6	\$3,150.00	\$18,900.00	\$4,000.00	\$24,000.00
2	Liberty LSG202M Omnivore Grinder 2 HP 208/230V 1 PH 60HZ 3450RPM, 25' CORD, 1-1/4 in. Discharge, 15 AMPS	Ea.	60	\$1,745.00	\$104,700.00	\$2,200.00	\$132,000.00
3	Liberty FL102M-2 1HP Effluent Pump 1 PH, 208-230V, 25' CORD, 1.5"/2" Dual Sized Discharge, 9 AMPS	Ea.	5	\$1,050.00	\$5,250.00	\$1,300.00	\$6,500.00
4	Liberty AE24H=3 Duplex Control Panel, 15-20 FLA, NEMA 4X, 120/208/240, 1 PH, 3 FLOAT, 20' CORDS	Ea.	2	\$1,115.00	\$2,230.00	\$1,400.00	\$2,800.00
5	Liberty SXH24=3 Simplex Control Panel, 15-20 FLA, NEMA 4X, 120/208/240, 1 PH, 3 Float, 20' CORDS	Ea.	50	\$630.00	\$31,500.00	\$800.00	\$40,000.00
<b>TOTAL LUMP SUM (Item Nos. 1 thru 5 above)</b>				<b>\$162,580.00</b>		<b>\$205,300.00</b>	

\*Corrected Calculations based on Unit Pricing

**Remarks/Exceptions:**

Eden Valley Pumps, LLC - Non-Responsive due to incorrect form submission.

Henry M. Sweeney Company, Inc - Non-Responsive due to incorrect form submission.

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Grinder Pumps

				Service Pump & Supply Huntington, WV		Shafer Troxell & Howe, Inc DBA STH, Inc Frederick, MD	
Item No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price	Unit Price	Total Price
1	Liberty Model LSG202-RE E/ONE Grinder 2 HP 208/230V 1 PH 60HZ 3450 RPM, 10' CORD, Retro-fit System	Ea.	6	\$3,721.38 *	\$22,328.28 *	\$2,835.00	\$17,010.00
2	Liberty LSG202M Omnivore Grinder 2 HP 208/230V 1 PH 60HZ 3450RPM, 25' CORD, 1-1/4 in. Discharge, 15 AMPS	Ea.	60	\$2,069.93	\$124,195.80	\$1,569.00	\$94,140.00
3	Liberty FL102M-2 1HP Effluent Pump 1 PH, 208-230V, 25' CORD, 1.5"/2" Dual Sized Discharge, 9 AMPS	Ea.	5	\$1,180.58	\$5,902.90	\$895.00	\$4,475.00
4	Liberty AE24H=3 Duplex Control Panel, 15-20 FLA, NEMA 4X, 120/208/240, 1 PH, 3 FLOAT, 20' CORDS	Ea.	2	\$1,253.18	\$2,506.36	\$950.00	\$1,900.00
5	Liberty SXH24=3 Simplex Control Panel, 15-20 FLA, NEMA 4X, 120/208/240, 1 PH, 3 Float, 20' CORDS	Ea.	50	\$746.63	\$37,331.50	\$566.00	\$28,300.00
<b>TOTAL LUMP SUM (Item Nos. 1 thru 5 above)</b>				<b>\$192,264.84 *</b>		<b>\$145,825.00</b>	

\*Corrected Calculations based on Unit Pricing

**Remarks/Exceptions:**

Service Pump & Supply - Non-Responsive due to incorrect form submission.