

**Memorandum
Public Works Department**



To: City Manager
Subject: Valve Maintenance Trailer
Date: August 26, 2016
Number: 2016-164

The Utilities Maintenance Division budgeted \$70,000.00 to purchase a valve maintenance trailer. The trailer will allow Utilities Maintenance personnel to repair water distribution control valves without having to excavate and remove the valve and will allow for the repair without having to shut water off to the customers. Sealed bids were opened on Monday, August 8, 2016.

The invitation for bid was advertised in the Rock Island Argus on July 17, 2016, and was also posted on the City Website. The following vendors were contacted:

E. H. Wachs
Pacific Tek
Incline-Vac

Only one sealed bid was received from E.H. Wachs in the amount of \$67,037.83. A copy of the bid is attached.

Recommendation

The Public Works Department recommends that the City Council award the bid to E.H. Wachs, Harvard, IL in the amount of \$67,037.83.

Vendor: E. H. Wachs, Harvard, IL
Contract Amount: \$67,037.83

Fund:	501	Water Operation and Maintenance
Department:	619	Utilities Maintenance
Cost Center:	356	Water Distribution Maintenance
Object Code:	52402	Power Tools/Equipment

Requisition Number: R006235

Submitted by: Randall D. Tweet, Public Works Director
Larry P. Cook, Utilities Superintendent

Approved by: Thomas Thomas, City Manager

**E.H.WACHS®**A Division of **ITW**

Superior Equipment. Complete Support.™

Water Utility Products
 455 Comanche Circle | Harvard, IL 60033
 T: +1.815.943.4785 | F: +1.815.943.5098
 ehwachs.com

Quotation

Page 1 of 2

TO: **Pat O'Brien**
 City of Rock Island
 1309 Mill St.
 Public Works
 Rock Island, IL 61201-3226

Date: 8/3/2016
 Quotation Number: KR91154
 Payment Terms: Net 30
 Shipping Terms: FOB Destination
 Valid Through: 10/2/2016

E.H. Wachs is pleased to offer the following quotation.

Item Number	Description	Qty	U/M	Unit Price (USD)	Line Total (USD)
1 77-000-38	Standard LX (Diesel) - VMT: Single turner valve maintenance trailer; includes Wachs 750 Ft/lb (1020 Nm) Extended Reach Valve operator, telescoping valve key and Wachs ruggedized HC-100 with GPS controller/datalogger. A Tier 4F compliant, Kubota 1.1L, I-3 4-stroke, liquid cooled, IDI diesel engine provides ample power for all contained functions, including an auxiliary HTMA Class II circuit; 10 gallon (38 L) reservoir, fan cooled heat exchanger, continuous duty rated for 8 GPM (30.3 LPM) @ 1,800 PSI (125 bar). A positive displacement blower provides 500 CFM (14.2 cmm)-11" (280mm) Hg vacuum, with spoils containment provided by a 250 (950 L) gallon tank with power hydraulic dump (rear discharge) and latching rear door. Also driven from the common power train is a 2.5 gpm (9.5 LPM) @ 3000 PSI (210 bar) pressure washer system with 3 gallon (11.4 L) anti-freeze tank and 95 gallon (360 L) water tank. Includes 2-1/2" (63.5mm), 1-1/4" (31.75mm) & 7/8" (22mm) suction wands and one each short and long wash-down guns. The LX package bundles the light bar with arrow board, 45' (14 M) auxiliary hydraulic hose reel for operation of hydraulic power tools, Bluetooth tethering module (installed in ERV-750) for wireless communication between the exerciser and Controller/Data Logger and 24" (61cm) X 18" (46cm) x 18" (46cm) aluminum job box. Domestic destination and freight charges included. Already GPS enabled, however adding option 79-412-01 (Pathfinder Pro 6T) for Submeter accuracy or 79-412-02 (Pathfinder Pro 6H) for Decimeter accuracy.	1	EA	63,375.00	63,375.00
2 08-000-10	45 Pound Hydraulic Breaker with EZ Ride Foot and 1-1/8" hex bit capacity. This medium duty breaker operates from any HTMA Class 2 hydraulic circuit and produces 1,800 blows per minute; making it idea for cutting curbs, sidewalks and asphalt. Domestic destination and freight charges included.	1	EA	2,925.00	2,925.00
3 08-405-00	Breaker Mount for Valve Maintenance Trailer, requires Breaker to have 14" Long Chisel (08-410-02 Moil Point sold separately). Includes breaker mount and breaker lock.	1	EA	385.00	385.00
4 08-410-01	5" x 11" Asphalt Cutter for Breaker	1	EA	200.00	200.00
5 08-410-02	14" Moil Point for Breaker	1	EA	64.58	64.58
6 08-410-03	3" x 14" Long Chisel	1	EA	88.25	88.25
				Total (USD)	\$67,037.83



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ehwachs.com

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Page 2 of 2

TO: Pat O'Brien

Date: 8/3/2016

Quotation Number: KR91154

Thank you for the opportunity to quote your application needs. If you have any questions or if I may be of any further assistance to you please do not hesitate to notify me.

(SALES TAX!!!!) We collect sales tax in all but the following states: AK, DE, MT, OR and NH. If you are tax exempt please supply your identification number and certificate with your order. If your exempt number is not on file, tax will be added to your order.

Ken Redding
Utility Technical Sales Rep
815-943-4785 x2773
kredding@ehwachs.com

Sales of E.H. Wachs products and services are expressly limited to and made conditional on acceptance of its current Terms and Conditions of Sale, found at www.ehwachs.com ("Terms"). Any additional or different terms are hereby rejected. Commencement of work by E.H. Wachs or acceptance of delivery of products by you constitutes your acceptance of the Terms.