



600 Knightsbridge Parkway, Lincolnshire, Illinois 60069  
(847) 537-8800 | Fax (847) 520-1147  
[turnvalves.com](http://turnvalves.com)

## Quotation

Page 1 of 1

TO: **Eleuterio Garcia**  
City of Laredo  
5816 Daugherty Ave.  
Water Dept  
Laredo, TX 78046

Date: 10/21/2024  
Quotation Number: JB224454  
Payment Terms: Net 30  
Shipping Terms: FOB Origin  
Valid Through: 12/20/2024  
Estimated Ship Date: See Below  
Reference: BuyBoard #685-22

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

Item Number	Description	Qty	U/M	Unit Price (USD)	Disc%	Line Total (USD)
1	<p>77-000-36 Standard LX (Gas) – VMT (RH): Single turner valve maintenance trailer; includes Wachs 750 Ft/lb (1020 Nm) Extended Reach Valve operator for those preventive maintenance activities, telescoping valve key and Wachs ruggedized TC-100 with GPS controller/datalogger. A 27 HP (20 kW) gasoline powered Kohler overhead cam air cooled 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) @ 2,000 PSI (140 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) &amp; 7/8" (22mm) suction wands and one each short and long wash-down guns. The LX package bundles the service light bar with arrow board, 45' (14 M) auxiliary hydraulic hose reel for operation of hydraulic power tools &amp; 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.</p> <p>Other options available include: Under deck mounted Spare Tire Kit (77-411-00), 2-5/16" Ball Tongue (77-215-01), 45lb Breaker, Mount and 14" Moil Point (08-000-10, 08-405-00 &amp; 08-410-02) or already GPS enabled controller/datalogger, however adding Trimble R2 GNSS receiver (79-412-02) provides capability of submeter to centimeter level positioning accuracy (highest accuracy in real-time with the use of correction sources).</p>	2	EA	88,750.00	5.0%	168,625.00
2	<p>79-430-20 Field training - 1 day program. Training topics range from field operation of the mechanical systems like hydro-excavation and Valve operator; to training of computerized controllers and preventive maintenance software like VITALS. Field crews and participants will be shown, in detail, standard procedures for safe and efficient operation and use of valve maintenance tools.</p>	1	EA	2,495.00	100.0%	0.00
Subtotal						168,625.00
Motor Freight						6,000.00
Total (USD)						\$174,625.00

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.

Jeffrey Brehm  
Sales Manager  
512-348-0171  
[jbrehm@ehwachs.com](mailto:jbrehm@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 [ehwachs.com](http://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.



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

Item Number	Description	Qty	U/M	Unit Price (USD)	Disc%	Line Total (USD)
1	<p>77-000-55 Standard LX (Gas) – VMS (RH): Single turner valve maintenance skid; includes Wachs 750 Ft/lb (1020 Nm) Extended Reach Valve operator for those preventive maintenance activities, telescoping valve key and Wachs ruggedized TC-100 with GPS controller/datalogger. A 27 HP (20 kW) gasoline powered Kohler overhead cam air cooled 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) @ 2,000 PSI (140 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) &amp; 7/8" (22mm) suction wands and one each short and long wash-down guns. The LX package bundles the service light bar with arrow board, 45' (14 M) auxiliary hydraulic hose reel for operation of hydraulic power tools &amp; Bluetooth tethering module (installed in ERV-750) for wireless communication between the exerciser and Controller/Data Logger.</p> <p>Available Options: TM-7 HD Plus (up to 2,500 Ft/lb [3,390 Nm] of torque) with both automated and manual control valve operator (17-405-00) for those stubborn valves, Job Box if not outfitting with TM-7 HD Plus (77-409-00), Hot Water Heater (77-414-02) or already GPS enabled, however adding Trimble R2 GNSS receiver (79-412-02) provides capability of submeter to centimeter level positioning accuracy (highest accuracy in real-time with the use of correction sources).</p>	1	EA	84,600.00	5.0%	80,370.00
2	<p>79-430-20 Field training - 1 day program. Training topics range from field operation of the mechanical systems like hydro-excavation and Valve operator; to training of computerized controllers and preventive maintenance software like VITALS. Field crews and participants will be shown, in detail, standard procedures for safe and efficient operation and use of valve maintenance tools.</p>	1	EA	2,495.00	100.0%	0.00
3	<p>17-405-00 TM-7 HD Plus (only for LX or Builder installs) Automated Valve Operator, Exercisor and Rehabilitator with Bluetooth Kit for VMS systems, featuring Wachs industry leading automation. Heavy Duty 2,500 ft. lb. torque system with dual hybrid control functionality. Operate either fully automatic with Controller/Datalogger (part #79-422-01/02/05/06 not included), or manually through direction control toggle, digital revolution counter and torque output gauge (no Controller/Datalogger required). Mounting frame is indexable to VMS in 2-1/2" increments to adapt to different bed widths; shipping location is plum to skid frame (72" skid width) to 15" beyond (87" skid width). For wider truck decks the TM-7 needs to be mounted outside the VMS; if mounting in other than default location, longer hydraulic hoses may be required (not included). Kit includes TM-7 HD Plus, bluetooth adapter, 8' valve key, mounting hardware and interface plumbing. May require Ruggedized Controller/Datalogger (Part#79-422-01/02/05/06) if not already included in other options.</p>	1	EA	22,495.00	5.0%	21,370.25

Subtotal 101,740.25  
Motor Freight 4,050.00



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Total (USD) \$105,790.25

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(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.

Jeffrey Brehm  
Sales Manager  
512-348-0171  
[jbrehm@ehwachs.com](mailto:jbrehm@ehwachs.com)

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