

RESOLUTION NO. 1782

A RESOLUTION OF THE CITY OF NEVADA, MISSOURI, ACCEPTING THE BID AND AUTHORIZING PAYMENT TO LAYNE CHRISTENSEN COMPANY, WICHITA, KANSAS, FOR REPLACEMENT OF HIGH-SERVICE PUMP #4

WHEREAS, the water distribution system operates on four (4) high service pumps which are rotated in use to extend the pump's lifespan; and,

WHEREAS, high service pump #4 is over 20 years old and is at the end of its useful life; and,

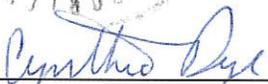
WHEREAS, the City of Nevada wished to accept the lowest bid from Layne Christensen Company; and,

WHEREAS, the City Manager or his designee is hereby directed to execute any and all documents related to said bid.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Nevada, Missouri, accepts the bid and authorizes payment to Layne Christensen Company, Wichita, Kansas for replacement of high service pump #4 with a not to exceed of \$37,000.

PASSED, APPROVED AND ADOPTED, by the City Council of the City of Nevada, Missouri, this 21st day of May, 2024.




CYNTHIA DYE, CITY CLERK


GEORGE C. KNOX, MAYOR

AGENDA ITEM
May 21, 2024

Subject: High Service Pump #4 Replacement

Department: Water Treatment Plant

This Resolution will authorize payment for the replacement of high service pump #4 at the Water Treatment Plant.

Department Head Notes:

- High Service Pump #4 is over 20 years old and the Discharge Head is over 40 years old.
- This high service pump is at the end of its useful life.
- The quotes cover removal, installation and the pump will be designed to produce 1250 gpm @ approx. 178 to 186 TDH.
- We have 4 High Service Pumps at the WTP and #3 & #4 are our largest pumps.
- We received 3 bids listed below

Layne Christensen Company	\$36,909
Flynn Drilling Company	\$55,808
JCI Industries Inc	\$44,835

COMPETITIVE ANALYSIS

BIDDER NO 1: Layne Christensen Company

CONTACT: Cade Conaley

PHONE NO: (316) 264-5365 FAX NO: (316) 264-1274

QTY.	UNIT	DESCRIPTION	PRICE
<u>1</u>	<u>H/S pump</u>	<u>High Service Pump #4 New Discharge Head,</u>	<u>\$36,909 *</u>
		<u>Bowl assembly, Baseplate, Column's + SS shaft</u>	

BIDDER NO 2: Flynn Drilling Company

CONTACT: Danny Flynn

PHONE NO: (573) 341-8444 FAX NO: (573) 341-5353

QTY.	UNIT	DESCRIPTION	PRICE
<u>1</u>	<u>H/S pump</u>	<u>High Service Pump #4 New Discharge Head</u>	<u>\$55,808</u>
		<u>Bowl assembly, Baseplate, Column's + SS shaft</u>	

BIDDER NO 3: JCI Industries, Inc.

CONTACT: Mark Szwendrowski

PHONE NO: (816) 803-9607 (cell) ^{work} FAX NO: (816) 525-3320

QTY.	UNIT	DESCRIPTION	PRICE
<u>1</u>	<u>H/S pump</u>	<u>High Service Pump #4 New Discharge Head</u>	<u>\$44,835</u>
		<u>Bowl assembly, Baseplate, Column's + SS Shaft</u>	

SPECIFY SHIPPING: UPS WILL CALL VENDOR TRUCK

COMMON CARRIER OTHER

WHO PAYS SHIPPING: PREPAID COLLECT (no COD allowed)

PAYMENT TERMS: NET 30 DAYS 1% TEN DAYS NET 30

CHECK WITH ORDER OTHER

PROMISED SHIP DATE: 2 to 6 months

PREPARED BY: Joseph D. Tipper DATE: 4-26-2024

QUOTATION

Layne Christensen Company

1011 W. Harry
Wichita, Kansas 67213
Phone (316) 264-5365
Fax (316) 264-1274

Date: 04/23/24

P.O. Number: _____

Purchaser: Nevada, MO City of
110 South Ash
Nevada, MO 64772
attn: Joe Tipper
Phone (417) 448-5117
c/o: jtipper@nevadamo.gov

Job Number: _____

We are pleased to submit the following quotation:

Job Description: HIGH SERVICE PUMP #4 PUMP AND DISCHARGE HEAD REPLACEMENT

MATERIALS

QNTY	UNITS	DESCRIPTION	PRICE	TOTAL
1	EA	NEW 12CHC BOWL ASSEMBLY - 1250 GPM @ 185' TDH 1770 RPM	10,880.00	\$10,880.00
1	EA	NEW DISCHARGE HEAD ASSEMBLY, 8 X 16.50	6,739.00	\$6,739.00
1	EA	8" X 16.50" BASEPLATE	1,085.00	\$1,085.00
1	EA	MISC SUPPLIES - BOLTING AND FITTINGS FOR NEW DISCHARGE HEAD, GREASE, TOOLING FOR HEAD ADJUSTMENTS	950.00	\$950.00
TOTAL MATERIALS				\$19,654.00

LABOR

QNTY	UNITS	DESCRIPTION	PRICE	TOTAL
1	EA	REMOVE EXISTING HEAD AND PUMP USING CLIENT'S CHAIN HOIST AND REPLACE WITH NEW, TEST, RIG DOWN, CLEAN UP, DEMOBILIZE FROM SITE	14,505.00	\$14,505.00
1	EA	SHOP LABOR - PREPARATION OF NEW HEAD IN-SHOP TO FIT PROPERLY ON NEW BASEPLATE AND CLIENT'S EXISTING SETTING	2,750.00	\$2,750.00
		*LAYNE IS ASSUMING ALL WORK CAN BE DONE UNDER ONE MOBILIZATION		
		NOTES: 1) Payment Terms Net 30 Days.		
		2) Prices Valid For 30 Days From Date of Quotation.		
		3) Applicable sales tax not included.		
TOTAL LABOR				\$17,255.00
TOTAL PROJECT				\$36,909.00

The undersigned Purchaser hereby instructs Layne Christensen Company (Contractor), to proceed with the work described with the understanding that the Terms and Conditions shown on the reverse are hereby incorporated as part of this Quotation and with the specific understanding that Contractor will not be held liable for any damage in any way whatsoever for failure to complete the described work, nor for any injury or damage resulting from Contractor's efforts to perform such work, or for delay on Contractor's part in completing same. All work described herein will be provided as quoted above or on a cost plus basis at the hourly rates provided. All quotes indicated, if any, are estimates based on the best information available prior to beginning work. As the scope of work changes, revised quotations will not be issued unless requested. Purchaser's pumps, motors, parts and/or accessories may be stored by the Contractor for thirty (30) days from the date of invoice or other written notice from Contractor. After said thirty (30) days, disposal of such equipment may be made by the Contractor without incurring any liability.

Purchaser

Nevada, MO City of

By: _____
Title: _____
Date: _____
PO #: _____

Contractor

Layne Christensen Company

By: Cade Canaday
Title: Project Manager
Date: 04/23/24

Are you tax exempt? (Circle One) YES NO





www.flynndrilling.com

P.O. Box 265 • Troy MO 63379
OFFICE: 636.528.6137
FAX: 636.528.6156

P.O. Box 862 • Rolla, MO 65401
OFFICE: 573.341.8444
FAX: 573.341.5353

PROPOSAL

Owner: City of Nevada Phone #'s Joe Tipper 417-321-0069

Address: _____

Location of Property (Legal Description) Water Plant High Service Pump Replacement

We hereby submit specifications and estimates for:

Mobe, Demobe, Pull Pumping Equipment, Prep, Install New Pumping Equipment,
Hook Up Wiring & Piping, & Test Complete

TOTAL LABOR COST \$ 18,875.00

12HC-3 Turbine Pumping Unit Complete (1,250gpm @ 178tdh 1770rpm)
Fabricated Discharge Head, Packing Box, John Crane Seal,
8" Epoxy Coated Column Complete, SS Line Shafting & Couplings
SS Hardware, SS Basket Strainer, Related Epoxy Coating, Misc.

TOTAL PUMP COST \$ 36,933.00

TOTAL LABOR & PUMP COST \$ 55,808.00

*Proposal Good For 60 Days

*One Year Warranty Parts & Labor

*Freight & Handling Cost Included In Base Price

*No Piping Modification Included

*No Motor Repairs Included. Repairs Could Be Provided At Additional Cost As Needed.

*New 75hp 460v 3ph 1800rpm RUSI VHS U.S. Motor Cost \$ 10,993.00

FLYNN DRILLING COMPANY, INC.

ACCEPTED BY:

By: Danny Flynn

X _____

Date 4-10-2024

X _____

All work done by the contractor shall be paid upon completion. Owner agrees to pay a service charge on any unpaid balance after 10 days at the rate of 1% per month and, further, agrees that he (they) shall be responsible for all court costs and attorney's fees incurred in the collection of any balance due on this contact if attorney's fees and court costs are incurred in the collection.



JCI Industries, Inc.
1161 SE Hamblen Rd.
Lee's Summit, MO 64081
Tel: 816-525-3320

www.jciind.com

Friday, April 26, 2024

Nevada MO, City of
City Hall 110 S Ash
Nevada, MO 64772

Phone: 417-448-5117

Attention: Joe Tipper

Subject: Nevada, MO - High Service Pump #4

Quotation #: SEQT-16274TWIL
Please refer to this number when ordering

Joe Tipper:

JCI Industries, Inc. would like to thank you for the opportunity to provide a proposal on the above referenced service. We appreciate the opportunity to provide our equipment and services. Please contact us if you have any questions regarding this offering. Thank you.

Best regards,

Trever Wilson

Trever Wilson

Service Engineer
JCI Industries, Inc.

Mark Swendrowski

Mark Swendrowski

Sales Engineer
JCI Industries, Inc.
816-803-9607



JCI Industries, Inc.
 1161 SE Hamblen Rd.
 Lee's Summit, MO 64081
 Tel: 816-525-3320

www.jciind.com

Friday, April 26, 2024

Quote #: SEQT-16274TWIL

Item	Description	Qty	Unit Price
1.00	High Service VTP #4 <ul style="list-style-type: none"> • GOULDS TYPE CA 8" DISCHARGE HEAD W/ 1.50" PACKING BOX ASSEMBLY • 8" W/L THREADED STEEL COLUMN • ASSEMBLY WITH 316SS SHAFT • 316SS COUPLINGS & 316SS SPIDER W/ RUBBER BEARING INSERT • 3 STAGE 12CHC GOULDS BOWL ASSEMBLY W/ 8.25" DIAMETER 316SS IMPELLERS • BRONZE BOWL WEAR RINGS • 8 X 1.50 X BELL • 304SS BASKET STRAINER • 24" X 1" THICK STEEL BASE PLATE • SCOTCHKOTE 134 FUSION BONDED EPOXY • COATING ID/OD COLUMN PIPE, OD BOWL 	1	\$44,835.00

Terms & Conditions	
Lead Time 20 Weeks After Receiving Order	Payment Terms NET 30
Shipping Method JCI To Deliver	Shipping Terms Prepaid and Added to Invoice
F.O.B. Warehouse	Due to current market conditions, please confirm pricing at point of order.