

CITY OF AURORA
WELL NO. 105 - SHALLOW WELL DRILLING

TABULATION OF BIDS

June 12, 2024

| ITEM | DESCRIPTION | ESTIMATED QUANTITY | UNIT | ENGINEER'S ESTIMATE | | BID #1 | | BID #2 | |
|-------------------------------------|--|--------------------|-----------|---------------------|----------|-------------------------------------|-----------|-------------------------------------|----------|
| | | | | | | Layne Christensen Co. Aurora, IL | | Municipal Well & Pump Waupun, WI | |
| | | | | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| Lump Sum Bid Breakdown | | | | | | | | | |
| 1 | Mobilization (Limited to 12.5% of Total) | 1 | LS | \$54,600 | \$54,600 | \$49,879 | \$49,879 | \$58,080 | \$58,080 |
| 2 | Demobilization (Limited to 12.5% of Total) | 1 | LS | \$54,600 | \$54,600 | \$45,371 | \$45,371 | \$51,190 | \$51,190 |
| 3 | Bonds and Insurance | 1 | LS | \$15,000 | \$15,000 | \$16,025 | \$16,025 | \$7,290 | \$7,290 |
| 4 | Tree Removal | 1 | LS | \$5,000 | \$5,000 | \$7,800 | \$7,800 | \$4,310 | \$4,310 |
| 5 | Erosion Control | 1 | LS | \$9,500 | \$9,500 | \$7,800 | \$7,800 | \$7,190 | \$7,190 |
| 6 | Temporary Construction Access | 1 | LS | \$10,000 | \$10,000 | \$38,461 | \$38,461 | \$15,810 | \$15,810 |
| 7 | Temporary 24" min. OD Conductor Pipe | 53 | FT | \$800 | \$42,400 | \$3,090 | \$163,770 | \$179 | \$9,487 |
| 8 | Drill hole for 20" OD Casing | 55 | FT | \$400 | \$22,000 | \$580 | \$31,900 | \$504 | \$27,720 |
| 9 | Furnish and install 20" OD Surface Casing | 55 | FT | \$500 | \$27,500 | \$490 | \$26,950 | \$209 | \$11,495 |
| 10 | Furnish and install cement shoe and grout | 1 | LS | \$15,000 | \$15,000 | \$2,800 | \$2,800 | \$21,500 | \$21,500 |
| 11 | Drill 19" Diameter Hole | 205 | FT | \$400 | \$82,000 | \$1,015 | \$208,075 | \$399 | \$81,795 |
| 12 | Furnish, Install and Remove Test Pump Equipment | 1 | LS | \$20,000 | \$20,000 | \$41,297 | \$41,297 | \$19,850 | \$19,850 |
| 13 | Initial Well Development | 1 | LS | \$20,000 | \$20,000 | \$39,850 | \$39,850 | \$8,830 | \$8,830 |
| 14 | Test Pumping | 28 | HR | \$750 | \$21,000 | \$1,100 | \$30,800 | \$641 | \$17,948 |
| 15 | Plumbness and Alignment Test | 1 | LS | \$3,000 | \$3,000 | \$4,000 | \$4,000 | \$8,490 | \$8,490 |
| 16 | Television Survey | 2 | LS | \$2,500 | \$5,000 | \$2,100 | \$4,200 | \$5,085 | \$10,170 |
| 17 | Furnish and Install Pittless Adaptor | 1 | LS | \$80,000 | \$80,000 | \$93,879 | \$93,879 | \$81,630 | \$81,630 |
| 18 | Well Disinfection | 1 | LS | \$3,000 | \$3,000 | \$5,900 | \$5,900 | \$1,120 | \$1,120 |
| 19 | Regulatory Submittals and WQ Testing Coordination | 1 | LS | \$2,000 | \$2,000 | \$6,200 | \$6,200 | \$6,980 | \$6,980 |
| Allowances | | | | | | | | | |
| 20 | Miscellaneous Items Allowance | 1 | Allowance | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 |
| 21 | Erosion Control Items Allowance | 1 | Allowance | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 | \$5,000 |
| TOTAL BASED ON ESTIMATED QUANTITIES | | | | \$546,600 | | \$879,957 | | \$505,885 | |
| Alternate Bid Items | | | | | | | | | |
| Alt. 1 | Well Development by Air Impulse Blasting | 20 | HR | \$850 | \$17,000 | \$1,135 | \$22,700 | \$887 | \$17,740 |
| Alt. 2 | Well Development by Acidification | 1 | LS | \$90,000 | \$90,000 | \$115,000 | \$115,000 | \$38,040 | \$38,040 |
| Alt. 3 | Bailing Well with Rig and Two-Man Crew | 50 | HR | \$500 | \$25,000 | \$493 | \$24,650 | \$624 | \$31,200 |
| Alt. 4 | Furnish, Install and Remove Pump for Second Test Pumping | 1 | LS | \$20,000 | \$20,000 | \$39,350 | \$39,350 | \$19,850 | \$19,850 |
| Alt. 5 | Second Test Pumping | 28 | HR | \$750 | \$21,000 | \$1,225 | \$34,300 | \$641 | \$17,948 |
| Alt. 6 | Loss of Circulation Zone Material | 1 | Allowance | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 |
| Alt. 7 | Loss of Circulation Zone – Crew (4 man) and Drill Rig | 40 | HR | \$500 | \$20,000 | \$1,300 | \$52,000 | \$1,656 | \$66,240 |

Amount specified in the bid form

I, Amanda J. Withers, certify this bid tabulation to be a true and accurate summary of bids received for this project:

Amanda J. Withers

Amanda J. Withers, P.E.

6/12/2024

Date