



N940304OR.00

July 17, 2024

Mr. Brian Ginter  
Palatine Hill Water District - Engineer  
ConSOR  
1 SW Columbia Street, Suite 1700  
Portland, OR 97204

Re: 2024 Capital Improvements Project  
Recommendation of Award

Dear Brian:

On July 16, 2024, the District received bids on the above referenced project. A summarized bid tabulation for each accepted proposal is attached.

We have reviewed the bids and recommend award of the contract to Trench Line Excavation in the amount of \$ 432,940. Our estimate for the project was \$ 353,000.

If you have any questions or comments, please do not hesitate to call.

Sincerely,

ConSOR  
Alex M. Bargmeyer, PE  
Civil Engineer

AMB amb

Enclosures: Bid Tab



BID TABULATION

Owner Palatine Hill Water District

Project Title 2024 Capital Improvements Project

Project No.: N940304OR.401

Bid Opening: 7/16/2024 2:00 PM

Item	Description	Units	Quantity	Engineer's Estimate		Trench Line Excavation		Lovett Services	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization, bonds, permitting, and insurance	LS	1	\$24,000.00	\$24,000.00	\$24,169.00	\$24,169.00	\$75,000.00	\$75,000.00
2	Trench overexcavation and select backfill for additional pipe depth or for unsuitable trench foundation	CY	15	\$150.00	\$2,250.00	\$204.00	\$3,060.00	\$150.00	\$2,250.00
3	Sheeting, shoring and dewatering	LS	1	\$3,000.00	\$3,000.00	\$5,369.00	\$5,369.00	\$4,290.00	\$4,290.00
4	Traffic control and flagging	LS	1	\$10,000.00	\$10,000.00	\$31,402.00	\$31,402.00	\$78,000.00	\$78,000.00
5	Furnish and install buried 6 inch diameter gate valves*	EA	5	\$1,200.00	\$6,000.00	\$3,260.00	\$16,300.00	\$9,800.00	\$49,000.00
6	Fire hydrant replacement and connections, complete	EA	11	\$12,000.00	\$132,000.00	\$14,552.00	\$160,072.00	\$20,000.00	\$220,000.00
7	Furnish and install replacement 2 inch water mains	LF	650	\$60.00	\$39,000.00	\$98.00	\$63,700.00	\$140.00	\$91,000.00
8	Furnish and install replacement 1 inch water service connections								
	a) 1-inch diameter ballcorp stop, angle ball meter stop, meter box, connection to existing meter and service line	EA	10	\$2,500.00	\$25,000.00	\$1,629.00	\$16,290.00	\$2,500.00	\$25,000.00
	b) 1 inch diameter Type "K" copper tubing	LF	300	\$50.00	\$15,000.00	\$86.00	\$25,800.00	\$64.00	\$19,200.00
9	Testing, flushing and disinfection of new water mains	LS	1	\$12,000.00	\$12,000.00	\$2,341.00	\$2,341.00	\$5,000.00	\$5,000.00
10	Water main connections	EA	2	\$3,000.00	\$6,000.00	\$9,924.00	\$19,848.00	\$15,000.00	\$30,000.00
11	Trench patch saw cut and surface restoration with asphalt concrete (AC), minimum 4 inch depth:								
	a) First 4-inch depth	SY	300	\$100.00	\$30,000.00	\$156.00	\$46,800.00	\$100.00	\$30,000.00
	b) Additional cutting and trench paving per 1-inch additional depth	SY	100	\$60.00	\$6,000.00	\$126.00	\$12,600.00	\$100.00	\$10,000.00
12	General clean up and surface restoration	LS	1	\$10,000.00	\$10,000.00	\$4,604.00	\$4,604.00	\$3,000.00	\$3,000.00
14	Furnish and install additional DI fittings (as required)	LBS	100	\$8.00	\$800.00	\$5.85	\$585.00	\$75.00	\$7,500.00
	Subtotal				\$321,050.00		\$432,940.00		\$649,240.00
	00% Construction Contingencies			10%	\$32,200.00				
	<b>TOTAL</b>				<b>\$353,250.00</b>		<b>\$432,940.00</b>		<b>\$649,240.00</b>