Recommendation of Award

Date: Project name: Attention:	December 30, 2024 Sewerline Replacement Project – PU 2413 Rusty Whisenhunt, P.E. Director of Public Utilities	1999 Bryan Street Suite 3500 Dallas, TX 75201 United States			
Company:	City of Lawton	T +1.214.638.0145 F +1.214.638.0447 www.jacobs.com			

Dear Rusty,

The bids received on December 3, 2024 for the subject project have been reviewed and it is recommended that the contract be awarded to King Solution Services, LLC (King Solution). The bid tabulation is attached, and details of the evaluation are as follows:

- All the documents from the bid checklist for King Solution were included.
- Signed bid: A corporate stamp was not included, but King Solution Services is an LLC according to the bid bond. Our understanding is that the City of Lawton may choose to accept bids without a corporate seal for an LLC.
- King Solution's bid was 7.1% lower than the Engineer's estimate. This appears to be acceptable after discussion with the contractor and their references, further explained as follows:
 - The unit cost for mobilization and HDPE pipe bursting were the main factors in the lower total bid. The pipe bursting unit costs from their bid were \$25-30 lower per linear foot than the engineers estimate.
 - No evidence was found indicating that the bid has been intentionally unbalanced.
 - Conversations with the Contractor's Project Manager indicate that King Solution fully supports its bid, and that it intends to perform the work at the prices bid due to their extensive experience with pipe bursting.
 - The separation from the next lowest bidder was approximately 2%. Three of the bids were relatively close, within 5% of each other.
- The King Solution bid lists NTP start within 15 days, which does not appear to be detrimental to the City's schedule goals for completing this work and is therefore considered acceptable.
- Contractor qualifications to do the work are seen as acceptable, with an extensive number and applicable projects being shown of similar size and complexity.
 - The Contractor's references indicated that they have the needed experience and capability to do the work.
 - Kings Solution's reference project clients returned positive reviews when asked how they handled schedule impacts, field issues, and change orders and all stated they would hire them again.

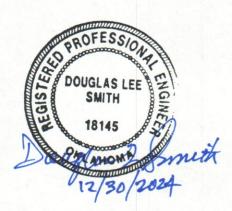
Memorandum

• The only comment on previous work was concern with restoration not being done in a timely manner. This can be discussed with the Contractor's Project Manager to ensure restoration is performed before more work areas are started.

Regards,

Douglar 2. Smith

Douglas L. Smith, P.E. Project Manager 817-735-6065 doug.smith3@jacobs.com





BID OPENING DATE: Tuesday, December 3rd, 2024 PROJECT: Sewerline Replacement Project - PU2413

Itemized Bid Tabulations													
					King Solution	n Services, LLC. Horseshoe Cosntruction, Inc.		-	PM Construction & Rehab, LLC		Bo Simon, Inc.		
Item # Est. QTY	Unit	Description	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	
18.1A 1	LS	Mobilization	\$250,000	\$250,000	\$85,000	\$85,000	\$400,000	\$400,000	\$560,144	\$560,144	\$175,000	\$175,000	
18.1B 1	LS	Demobilization	\$100,000	\$100,000	\$21,500	\$21,500	\$5,000	\$5,000	\$13,303	\$13,303	\$50,000	\$50,000	
18.2A 10	LF	6" Sanitary Sewer Pipe, PVC by Open Cut	\$100	\$1,000	\$78	\$780	\$350	\$3,500	\$131	\$1,310	\$180	\$1,800	
18.2B 500	LF	8" Sanitary Sewer Pipe, PVC	\$130	\$65,000	\$98	\$49,000	\$145	\$72,500	\$144	\$72,000	\$200	\$100,000	
18.2C 310	LF	8" Sanitary Sewer Pipe, PVC by Open Cut - Allowance	\$130	\$40,300	\$98	\$30,380	\$125	\$38,750	\$144	\$44,640	\$200	\$62,000	
18.2D 70	LF	8" Sanitary Sewer Pipe, HDPE by Open Cut	\$150	\$10,500	\$98	\$6,860	\$145	\$10,150	\$150	\$10,500	\$200	\$14,000	
18.2E 110	LF	8" Sanitary Sewer Pipe, HDPE by Open Cut - Allowance	\$150	\$16,500	\$98	\$10,780	\$125	\$13,750	\$150	\$16,500	\$200	\$22,000	
18.2F 10	LF	10" Sanitary Sewer Pipe, PVC by Open Cut	\$150	\$1,500	\$135	\$1,350	\$175	\$1,750	\$157	\$1,570	\$220	\$2,200	
18.2G 20	LF	10" Sanitary Sewer Pipe, PVC by Open Cut - Allowance	\$150	\$3,000	\$135	\$2,700	\$165	\$3,300	\$157	\$3,140	\$220	\$4,400	
18.2H 10	LF	12" Sanitary Sewer Pipe, PVC	\$175	\$1,750	\$150	\$1,500	\$200	\$2,000	\$163	\$1,630	\$240	\$2,400	
18.21 10	LF	12" Sanitary Sewer Pipe, PVC by Open Cut - Allowance	\$175	\$1,750	\$150	\$1,500	\$190	\$1,900	\$163	\$1,630	\$240	\$2,400	
18.2J 12490	LF	8" Sanitary Sewer Pipe, HDPE	\$125	\$1,561,250	\$95	\$1,186,550	\$110	\$1,373,900	\$79	\$986,710	\$150	\$1,873,500	
18.2K 1250	LF	8" Sanitary Sewer Pipe, HDPE by Pipe Bursting - Allowance	\$125	\$156,250	\$95	\$118,750	\$100	\$125,000	\$79	\$98,750	\$150	\$187,500	
18.2L 360	LF	10" Sanitary Sewer Pipe, HDPE by Pipe Bursting	\$150	\$54,000	\$125	\$45,000	\$140	\$50,400	\$84	\$30,240	\$150	\$54,000	
18.3A 600	LF	Trench & Backfill	\$30	\$18,000	\$15	\$9,000	\$30	\$18,000	\$26	\$15,600	\$40	\$24,000	
18.3B 100	CY	Aggregate Backfill - Allowance	\$100	\$10,000	\$15	\$1,500	\$40	\$4,000	\$78	\$7,800	\$50	\$5,000	
18.3C 100	CY	Unclassified Excavation -	\$100	\$10,000	\$50	\$5,000	\$20	\$2,000	\$78	\$7,800	\$10	\$1,000	
18.4A 75	EA	Standard Depth Manhole (8- ft)	\$10,000	\$750,000	\$13,000	\$975,000	\$9,000	\$675,000	\$13,068	\$980,100	\$8,500	\$637,500	
18.4B 8	EA	Standard Depth Manhole (8- ft) - Allowance	\$10,000	\$80,000	\$13,000	\$104,000	\$8,000	\$64,000	\$13,068	\$104,544	\$8,500	\$68,000	
18.4C 110	VF	Manhole Extra Depth	\$500	\$55,000	\$350	\$38,500	\$500	\$55,000	\$523	\$57,530	\$200	\$22,000	
18.4D 11	VF	Manhole Extra Depth - Allowance	\$500	\$5,500	\$350	\$3,850	\$400	\$4,400	\$523	\$5,753	\$200	\$2,200	
18.6A 72	EA	Remove Existing Manhole	\$800	\$57,600	\$1200	\$86,400	\$600	\$43,200	\$2614	\$188,208	\$3500	\$252,000	
18.6B 8	EA	Remove Existing Manhole - Allowance	\$800	\$6,400	\$1200	\$9,600	\$500	\$4,000	\$2614	\$20,912	\$3500	\$28,000	
18.8 40	SY	Asphalt Paving	\$250	\$10,000	\$125	\$5,000	\$300	\$12,000	\$196	\$7,840	\$100	\$4,000	
18.9A 340	SY	Concrete Paving Removal/Replacement	\$300	\$102,000	\$180	\$61,200	\$300	\$102,000	\$261	\$88,740	\$75	\$25,500	
18.9B 40	SY	Sidewalk Removal/Replacement	\$200	\$8,000	\$65	\$2,600	\$180	\$7,200	\$196	\$7,840	\$75	\$3,000	
18.11A 520	LF	4" Sewer Service Line -	\$40	\$20,800	\$48	\$24,960	\$25	\$13,000	\$65	\$33,800	\$50	\$26,000	
18.11B 10	LF	6" Sewer Service Line - Allowance	\$50	\$500	\$60	\$600	\$32	\$320	\$21	\$210	\$65	\$650	
18.12A 260	EA	4" Sewer Service Connection	\$1,000	\$260,000	\$1,850	\$481,000	\$1,000	\$260,000	\$321	\$83,460	\$5,200	\$1,352,000	
18.12B 26	EA	4" Sewer Service Connection - Allowance	\$1,000	\$26,000	\$1,850	\$48,100	\$800	\$20,800	\$291	\$7,566	\$5,200	\$135,200	
18.12C 2	EA	6" Sewer Service Connection - Allowance	\$1,000	\$2,000	\$2,800	\$5,600	\$1,000	\$2,000	\$534	\$1,068	\$5,200	\$10,400	
18.13A 20	EA	Gas Meter Relocation	\$1,200	\$24,000	\$3,000	\$60,000	\$2,250	\$45,000	\$3,267	\$65,340	\$1,500	\$30,000	
18.13B 400	LF	Gas Meter Relocation –	\$30	\$12,000	\$45	\$18,000	\$150	\$60,000	\$26	\$10,400	\$40	\$16,000	
18.14A 1400	LF	Chain Link Fence Removal/Replacement,	\$35	\$49,000	\$18	\$25,200	\$25	\$35,000	\$52	\$72,800	\$30	\$42,000	
18.14B 1400	LF	Chain Link Fence Removal/Replacement, Reused Material - Allowance	\$35	\$4,900	\$18	\$2,520	\$23	\$2,800	\$52	\$7,280	\$30	\$4,200	
18.14C 500	LF	Wood Fence	\$35	\$12,500	\$18	\$7,000	\$20	\$12,500	\$52	\$26,000	\$30	\$12,500	
18.14D 250	LF	Wood Fence Removal/Replacement, Reused Material - Allowance	\$25	\$6,250	\$14	\$3,500	\$20		\$52	\$13,000	\$25	\$6,250	
18.14E 500	LF	Wood Fence Removal/Replacement, New	\$25	\$25,000	\$14	\$10,000	\$20	\$45,000	\$65	\$32,500	\$25	\$12,500	
18.14E 500	LF	Wood Fence Removal/Replacement, New Material - Allowance	\$50	\$2,500	\$20	\$1,000	\$30	\$3,750	\$65	\$3,250	\$25	\$250	
18.141 50 18.15A 2300	LF	Temporary Fencing	\$30	\$23,000	-	\$11,500	\$10	\$23,000	\$03	\$46,000	\$5	\$11,500	
18.15B 230	LF	Temporary Fencing -	\$10	\$2,300		\$1,150	\$8		\$20	\$4,600	\$5	\$1,150	
18.16 340	SY	Gravel Driveway/Street Repair	\$50	\$17,000	\$50	\$17,000	\$40	\$13,600	\$105	\$35,700	\$10	\$3,400	
18.17 50	CI	Tree Removal - Allowance	\$200	\$17,000	\$30	\$6,250	\$40	\$13,000	\$105	\$13,050	\$100	\$50,000	
18.18 1	LS	Erosion Control	\$200	\$10,000	\$10,500	\$10,500	\$500	\$500	\$376	\$13,030	\$1000	\$35,000	
4.2 2000	SY	Grassing (solid slab sod)	\$23,000	\$23,000	\$10,300	\$18,000	\$300	\$300	\$370		\$33,000	\$40,000	
4.2 2000 18.19 1	LS	Work Change Directive (Allowance)	\$390,000	\$390,000	\$390,000	\$18,000	\$390,000		\$390,000	\$20,000	\$390,000	\$390,000	
10.15	IJ	5 1 1											
		Total Bid	<mark>\$4,312,050</mark>		<mark>\$4,005,180</mark> F		<u>\$4,067,310</u>		\$4,201,134 2		\$5,802,400		
Additional time after NTP (days)					1	15		0		43		45	