

Epic Engineering

Project Manager: Korey Walker, P.E.
 Project Engineer: Jon Bergeron, P.E.

Construction Cost Index: 13532.01
 Project Number: 23PGC004

Bid Opening: purchasing.utah.gov
 Date: April 2, 2024
 Time: 2:00 PM

For: Pleasant Grove Nathaniel Dr Water & Roadway Project
 Pleasant Grove City
 70 South 100 East
 Pleasant Grove, Utah 84062

Base Bid

Contractors
 BD Bush Excavation, Inc. \$2,286,899.00
 Kilgore Contracting \$1,905,619.00
 Newman Construction, Inc. \$2,520,000.00
 Pronghorn Construction \$1,981,598.00
 Landmark Excavating, Inc. \$2,255,648.00

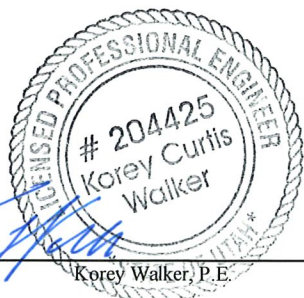
Average (All Bidders) \$2,189,952.80
 Average (3 Low Bidders) \$2,047,621.67
 Engineer's Estimate \$2,051,507.70
 Percent Difference (All Bidders) 6.75%
 Percent Difference (3 Low Bidders) -0.19%

Base Bid				Engineer's Estimate		Bidder 1 BD Bush Excavation, Inc.		Bidder 2 Kilgore Contracting		Bidder 3 Newman Construction, Inc.		Bidder 4 Pronghorn Construction		Bidder 5 Landmark Excavating, Inc.	
ITEM NO.	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
Base Bid Items															
East of Murdock Canal Trail															
1	Mobilization and Demobilization	1	LS	\$120,000.00	\$120,000.00	\$34,000.00	\$34,000.00	\$110,000.00	\$110,000.00	\$64,746.00	\$64,746.00	\$32,000.00	\$32,000.00	\$377,000.00	\$377,000.00
2	8" PVC C900 Water Main	3150	LF	\$114.45	\$360,517.50	\$138.00	\$434,700.00	\$96.00	\$302,400.00	\$132.00	\$415,800.00	\$117.50	\$370,125.00	\$89.00	\$280,350.00
3	1" Water Service Line	23	EA	\$3,150.00	\$72,450.00	\$3,300.00	\$75,900.00	\$2,900.00	\$66,700.00	\$4,465.00	\$102,695.00	\$3,406.00	\$78,338.00	\$2,250.00	\$51,750.00
4	1-1/2" Water Service Line	1	EA	\$3,675.00	\$3,675.00	\$4,350.00	\$4,350.00	\$5,100.00	\$5,100.00	\$7,000.00	\$7,000.00	\$4,626.00	\$4,626.00	\$3,800.00	\$3,800.00
5	Demo Fire Hydrant	5	EA	\$1,000.00	\$5,000.00	\$1,275.00	\$6,375.00	\$1,275.00	\$6,375.00	\$1,200.00	\$6,000.00	\$1,180.00	\$5,900.00	\$660.00	\$3,300.00
6	Fire Hydrants	6	EA	\$9,660.00	\$57,960.00	\$12,350.00	\$74,100.00	\$10,500.00	\$63,000.00	\$9,900.00	\$59,400.00	\$10,426.00	\$62,556.00	\$10,300.00	\$61,800.00
7	8" Gate Valve	19	EA	\$3,150.00	\$59,850.00	\$3,000.00	\$57,000.00	\$3,375.00	\$64,125.00	\$3,690.00	\$70,110.00	\$3,630.00	\$69,000.00	\$3,600.00	\$68,400.00
8	12" Gate Valve	1	EA	\$4,725.00	\$4,725.00	\$6,200.00	\$6,200.00	\$8,200.00	\$8,200.00	\$8,500.00	\$8,500.00	\$6,610.00	\$6,610.00	\$7,300.00	\$7,300.00
9	24" Butterfly Valve and Box	1	EA	\$8,400.00	\$8,400.00	\$14,000.00	\$14,000.00	\$19,000.00	\$19,000.00	\$16,700.00	\$16,700.00	\$17,690.00	\$17,690.00	\$17,000.00	\$17,000.00
10	Water Sampling Station	1	EA	\$3,800.00	\$3,800.00	\$4,400.00	\$4,400.00	\$3,800.00	\$3,800.00	\$6,900.00	\$6,900.00	\$5,216.00	\$5,216.00	\$4,300.00	\$4,300.00
11	Removal and Disposal of Ex Water Line	600	LF	\$5.25	\$3,150.00	\$6.30	\$3,780.00	\$19.00	\$11,400.00	\$27.00	\$16,200.00	\$14.00	\$8,400.00	\$14.00	\$8,400.00
12	1" Pressure Irrigation Service	10	EA	\$1,050.00	\$10,500.00	\$3,250.00	\$32,500.00	\$1,850.00	\$18,500.00	\$3,750.00	\$37,500.00	\$2,966.00	\$29,660.00	\$2,100.00	\$21,000.00
13	Roadway Demolition (Asphalt & Base)	3700	CY	\$5.25	\$19,425.00	\$52.00	\$192,400.00	\$33.00	\$122,100.00	\$54.50	\$201,650.00	\$35.00	\$129,500.00	\$24.50	\$90,650.00
14	Asphalt Resurfacing Roadway, 3" HMA	2,100	Tons	\$81.90	\$171,990.00	\$106.00	\$222,600.00	\$97.00	\$203,700.00	\$134.00	\$281,400.00	\$115.00	\$241,500.00	\$106.00	\$222,600.00
15	Road Base	2,700	CY	\$146.25	\$394,875.00	\$47.00	\$126,900.00	\$42.00	\$113,400.00	\$53.50	\$144,450.00	\$53.00	\$143,100.00	\$65.00	\$175,500.00
16	Class A Road Repair	230	SY	\$75.60	\$17,388.00	\$87.00	\$20,010.00	\$33.00	\$7,590.00	\$105.00	\$24,150.00	\$47.00	\$10,810.00	\$66.00	\$15,180.00
17	Cross Gutter Replacement	4	EA	\$1,000.00	\$4,000.00	\$6,800.00	\$27,200.00	\$6,800.00	\$27,200.00	\$4,800.00	\$19,200.00	\$4,249.00	\$16,996.00	\$3,000.00	\$12,000.00
18	Crack Seal on Shed Curb	600	LF	\$1.00	\$600.00	\$7.00	\$4,200.00	\$3.30	\$1,980.00	\$4.50	\$2,700.00	\$4.00	\$2,400.00	\$2.00	\$1,200.00
19	Roadway Striping	1	LS	\$3,000.00	\$3,000.00	\$17,250.00	\$17,250.00	\$8,000.00	\$8,000.00	\$9,700.00	\$9,700.00	\$9,124.00	\$9,124.00	\$2,000.00	\$2,000.00
20	Traffic Control	1	LS	\$11,000.00	\$11,000.00	\$30,000.00	\$30,000.00	\$30,200.00	\$30,200.00	\$47,000.00	\$47,000.00	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00
21	PRV Vault Removal	1	LS	\$5,250.00	\$5,250.00	\$6,300.00	\$6,300.00	\$8,500.00	\$8,500.00	\$17,800.00	\$17,800.00	\$11,280.00	\$11,280.00	\$4,400.00	\$4,400.00
22	Manhole Lid Adjustment	12	EA	\$1,000.00	\$12,000.00	\$1,130.00	\$13,560.00	\$1,000.00	\$12,000.00	\$1,000.00	\$12,000.00	\$1,000.00	\$12,000.00	\$2,100.00	\$25,200.00
23	Valve Box Lid Adjustment	17	EA	\$250.00	\$4,250.00	\$900.00	\$15,300.00	\$900.00	\$15,300.00	\$630.00	\$10,710.00	\$700.00	\$11,900.00	\$1,000.00	\$17,000.00
24	Abandon Gate Valve	37	EA	\$200.00	\$7,400.00	\$700.00	\$25,900.00	\$150.00	\$5,550.00	\$450.00	\$16,650.00	\$478.00	\$17,686.00	\$200.00	\$7,400.00
SUBTOTAL BID (ITEMS # 1 – 24)					\$1,362,205.50		\$1,451,445.00		\$1,234,120.00		\$1,598,961.00		\$1,306,187.00		\$1,512,530.00
West of Murdock Canal Trail															
25	Mobilization and Demobilization	1	LS	\$59,000.00	\$59,000.00	\$12,500.00	\$12,500.00	\$36,000.00	\$36,000.00	\$40,800.00	\$40,800.00	\$16,000.00	\$16,000.00	\$120,000.00	\$120,000.00
26	8" PVC C900 Water Main	2420	LF	\$114.45	\$276,969.00	\$148.00	\$358,160.00	\$96.00	\$232,320.00	\$138.00	\$333,960.00	\$117.50	\$284,350.00	\$93.00	\$225,060.00
27	1" Water Service Line	27	EA	\$3,150.00	\$85,050.00	\$3,400.00	\$91,800.00	\$2,900.00	\$84,300.00	\$4,700.00	\$126,900.00	3406	\$91,962.00	\$2,250.00	\$60,750.00
28	Fire Hydrants	3	EA	\$9,660.00	\$28,980.00	\$12,300.00	\$36,900.00	\$10,600.00	\$31,800.00	\$9,900.00	\$29,700.00	\$10,632.00	\$31,896.00	\$10,500.00	\$31,500.00
29	8" Gate Valve	25	EA	\$3,150.00	\$78,750.00	\$3,000.00	\$75,000.00	\$3,375.00	\$84,375.00	\$3,200.00	\$80,000.00	\$2,830.00	\$70,750.00	\$3,500.00	\$87,500.00
30	Irrigation Meter	26	EA	\$525.00	\$13,650.00	\$1,150.00	\$29,900.00	\$800.00	\$20,800.00	\$1,570.00	\$40,820.00	\$1,200.00	\$31,200.00	\$1,000.00	\$26,000.00
31	1" Pressure Irrigation Service	13	EA	\$1,050.00	\$13,650.00	\$2,900.00	\$37,700.00	\$1,860.00	\$24,180.00	\$3,525.00	\$45,825.00	\$2,966.00	\$38,558.00	\$2,100.00	\$27,300.00
32	Water Sampling Station	1	EA	\$3,150.00	\$3,150.00	\$4,400.00	\$4,400.00	\$3,800.00	\$3,800.00	\$6,900.00	\$6,900.00	\$5,216.00	\$5,216.00	\$4,300.00	\$4,300.00
33	Class A Road Repair	1422	SY	\$75.60	\$107,503.20	\$77.00	\$109,494.00	\$52.00	\$73,944.00	\$97.00	\$137,934.00	\$47.00	\$66,834.00	\$64.00	\$91,008.00
34	Cross Gutter Replacement	5	EA	\$1,000.00	\$5,000.00	\$6,750.00	\$33,750.00	\$6,300.00	\$31,500.00	\$4,800.00	\$24,000.00	\$4,249.00	\$21,245.00	\$3,000.00	\$15,000.00
35	Crack Seal on Shed Curb	600	LF	\$1.00	\$600.00	\$7.00	\$4,200.00	\$3.30	\$1,980.00	\$4.50	\$2,700.00	\$4.00	\$2,400.00	\$2.00	\$1,200.00
36	Traffic Control	1	LS	\$7,000.00	\$7,000.00	\$16,650.00	\$16,650.00	\$34,000.00	\$34,000.00	\$26,500.00	\$26,500.00	\$15,000.00	\$15,000.00	\$24,000.00	\$24,000.00
SUBTOTAL BID (ITEMS # 25 – 36)					\$679,302.20		\$810,454.00		\$652,999.00		\$896,039.00		\$675,411.00		\$713,618.00
TOTAL BASE BIDS (ITEMS # 1 - 36)					\$2,041,507.70		\$2,261,899.00		\$1,887,119.00		\$2,495,000.00		\$1,981,598.00		\$2,226,148.00
Optional Bid Items															
37	Flowable Fill	100	CY	\$100.00	\$10,000.00	\$250.00	\$25,000.00	\$185.00	\$18,500.00	\$250.00	\$25,000.00	\$250.00	\$25,000.00	\$295.00	\$29,500.00
SUBTOTAL BID (ITEMS # 36)					\$10,000.00		\$25,000.00		\$18,500.00		\$25,000.00		\$25,000.00		\$29,500.00
TOTALS BASE BID + OPTIONAL ITEMS					\$2,051,507.70		\$2,286,899.00		\$1,905,619.00		\$2,520,000.00		\$1,981,598.00		\$2,255,648.00

*CORRECTED BID AMOUNT

Preliminary

04/08/2024 5:39:12 AM



Korey Walker, P.E.