

PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT STRAWBERRY KNOLLS 2 AND STRAWBERRY RANCH 2 WATER LINE REPLACEMENT				EOPC		Apache Underground & Excavating, LLC		E.W. Parker Enterprises, LLC		Kinkaid Civil Construction	
Bid Tabulation - Base Bid - Strawberry Knolls 2 Water Line Replacement Project											
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST PER ITEM	UNIT PRICE	TOTAL COST PER ITEM	UNIT PRICE	TOTAL COST PER ITEM	UNIT PRICE	TOTAL COST PER ITEM
1	Mobilization/demobilization LS 1	LS	1	\$25,000.00	\$25,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$40,000.00	\$40,000.00
2	Traffic control LS 1	LS	1	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$8,800.00	\$8,800.00
3	Existing water line locating services	LS	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$7,040.00	\$7,040.00
4	Repair damaged water and water service lines	LS	1	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
5	Connect to existing water line. install romac 501 coupling adaptor, size per plans.	EA	3	\$400.00	\$1,200.00	\$3,000.00	\$9,000.00	\$800.00	\$2,400.00	\$795.00	\$2,385.00
6	4" pvc C900 dr-18 water line. bedding and trench backfill per detail D or E on sheet 4.	LF	3540	\$40.00	\$141,600.00	\$23.00	\$81,420.00	\$40.52	\$143,440.80	\$37.00	\$130,980.00
7	4"-22.5° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	6	\$350.00	\$2,100.00	\$800.00	\$4,800.00	\$195.00	\$1,170.00	\$235.00	\$1,410.00
8	4"-45° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	10	\$350.00	\$3,500.00	\$800.00	\$8,000.00	\$220.00	\$2,200.00	\$235.00	\$2,350.00
9	4" x 4" x 4" Tee with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	2	\$550.00	\$1,100.00	\$900.00	\$1,800.00	\$440.00	\$880.00	\$535.00	\$1,070.00
10	4" flanged gate valve with box and cover per mag std. dtl. 391-1 and 391-2, type C, or approved equal, with joint restraint per modified mag std. dtl. 303.	EA	10	\$750.00	\$7,500.00	\$3,000.00	\$30,000.00	\$1,500.00	\$15,000.00	\$1,210.00	\$12,100.00
11	6" pvc C900 dr-18 water line. Bedding and trench backfill per detail D or E on sheet 4.	LF	2312	\$60.00	\$138,720.00	\$29.00	\$67,048.00	\$42.54	\$98,352.48	\$40.00	\$92,480.00
12	6"-11.25° bend with joint restraint (megalugs or approved equal), per modified mag std. Dtl. 303.	EA	4	\$450.00	\$1,800.00	\$900.00	\$3,600.00	\$285.00	\$1,140.00	\$320.00	\$1,280.00
13	6"-22.5° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	2	\$450.00	\$900.00	\$900.00	\$1,800.00	\$295.00	\$590.00	\$315.00	\$630.00
14	6"-45° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	9	\$450.00	\$4,050.00	\$900.00	\$8,100.00	\$320.00	\$2,880.00	\$395.00	\$3,555.00
15	6" x 6" x 6" Tee with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	3	\$700.00	\$2,100.00	\$1,900.00	\$5,700.00	\$750.00	\$2,250.00	\$785.00	\$2,355.00
16	6" x 6" x 6" x 6" Cross with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	1	\$800.00	\$800.00	\$1,900.00	\$1,900.00	\$1,200.00	\$1,200.00	\$980.00	\$980.00
17	6" x 4" reducer with joint restraint (megaluges or approved equal), per modified mag std. dtl. 303.	EA	5	\$200.00	\$1,000.00	\$650.00	\$3,250.00	\$435.00	\$2,175.00	\$185.00	\$925.00
18	6" flanged gate valve with box and cover per mag std. dtl. 391-1 and 391-2, type C, or approved equal, with joint restraint per modified mag std. dtl. 303.	EA	7	\$1,000.00	\$7,000.00	\$3,300.00	\$23,100.00	\$1,950.00	\$13,650.00	\$1,535.00	\$10,745.00
19	3/4" water service pipe connection to new line with bronze double-strap saddle, lead-free bronze dual check valve (by apollo valves model ducf4n or	EA	63	\$600.00	\$37,800.00	\$1,200.00	\$75,600.00	\$925.00	\$58,275.00	\$750.00	\$47,250.00
20	Water line vertical re-alignment per detail C on sheet 3.	EA	6	\$3,600.00	\$21,600.00	\$3,000.00	\$18,000.00	\$2,800.00	\$16,800.00	\$2,490.00	\$14,940.00
21	Sawcut, remove, and replace existing pavement per detail E on sheet 4.	SY	1138	\$55.00	\$62,590.00	\$35.00	\$39,830.00	\$39.00	\$44,382.00	\$45.00	\$51,210.00
22	High Point Flushing Pipe Assembly	EA	8	\$1,500.00	\$12,000.00	\$1,500.00	\$12,000.00	\$1,600.00	\$12,800.00	\$1,955.00	\$15,640.00
Total Amount of Base Bid in Numbers (Items 1 – 22)					\$512,360.00		\$405,948.00		\$423,585.28		\$448,375.00
Bid Tabulation - Alternate 1 - Strawberry Knolls 2 Water Line Replacement Project											
1	Rock Excavation	CY	1	\$100.00	\$100.00	\$250.00	\$250.00	\$81.00	\$81.00	\$1,000.00	\$1,000.00
TOTAL BID (Including Alternative 1):					\$512,460.00	-	\$406,198.00	\$423,666.28		\$449,375.00	

Bid Tabulation - Base Bid - Strawberry Ranch 2 Water Line Replacement Project											
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL COST PER ITEM	UNIT PRICE	TOTAL COST PER ITEM	UNIT PRICE	TOTAL COST PER ITEM	UNIT PRICE	TOTAL COST PER ITEM
1	Mobilization/demobilization	LS	1	\$20,000.00	\$20,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$25,000.00	\$25,000.00
2	Traffic control	LS	1	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$8,125.00	\$8,125.00
3	Existing water line locating services	LS	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$7,225.00	\$7,225.00
4	Repair damaged water and water service lines	LS	1	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
5	Connect to existing water line. install romac 501 coupling adaptor, size per plans.	EA	3	\$400.00	\$1,200.00	\$3,000.00	\$9,000.00	\$800.00	\$2,400.00	\$1,320.00	\$3,960.00
6	4" blind flange with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	2	\$200.00	\$400.00	\$700.00	\$1,400.00	\$400.00	\$800.00	\$275.00	\$550.00
7	4" PVC C900 dr-18 water line. bedding and trench backfill per detail D or E on sheet 4.	LF	3011	\$40.00	\$120,440.00	\$23.00	\$69,253.00	\$40.52	\$122,005.72	\$37.50	\$112,912.50
8	4"-11.25° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	9	\$350.00	\$3,150.00	\$600.00	\$5,400.00	\$195.00	\$1,755.00	\$260.00	\$2,340.00
9	4"-22.5° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	2	\$350.00	\$700.00	\$800.00	\$1,600.00	\$195.00	\$390.00	\$375.00	\$750.00
10	4"-45° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	3	\$350.00	\$1,050.00	\$800.00	\$2,400.00	\$220.00	\$660.00	\$270.00	\$810.00
11	4" x 4" x 4" tee with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	3	\$550.00	\$1,650.00	\$900.00	\$2,700.00	\$440.00	\$1,320.00	\$600.00	\$1,800.00
12	4" flanged gate valve with box and cover per mag std. dtl. 391-1 and 391-2, type C, or approved equal, with joint restraint per modified mag std. dtl. 303.	EA	9	\$750.00	\$6,750.00	\$3,000.00	\$27,000.00	\$1,500.00	\$13,500.00	\$1,255.00	\$11,295.00
13	6" PVC C900 dr-18 water line. bedding and trench backfill per detail d or e on sheet 4.	LF	1423	\$60.00	\$85,380.00	\$29.00	\$41,267.00	\$42.54	\$60,534.42	\$42.00	\$59,766.00
14	6"-11.25° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	2	\$450.00	\$900.00	\$900.00	\$1,800.00	\$285.00	\$570.00	\$320.00	\$640.00
15	6"-22.5° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	1	\$450.00	\$450.00	\$900.00	\$900.00	\$295.00	\$295.00	\$315.00	\$315.00
16	6"-45° bend with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	1	\$450.00	\$450.00	\$900.00	\$900.00	\$320.00	\$320.00	\$395.00	\$395.00
17	6" x 6" x 6" Tee with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	3	\$700.00	\$2,100.00	\$1,900.00	\$5,700.00	\$750.00	\$2,250.00	\$685.00	\$2,055.00
18	6" x 6" x 6" x 6" cross with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	1	\$800.00	\$800.00	\$1,900.00	\$1,900.00	\$1,200.00	\$1,200.00	\$980.00	\$980.00
19	6" x 4" reducer with joint restraint (megaluges or approved equal), per modified mag std. dtl. 303.	EA	4	\$200.00	\$800.00	\$650.00	\$2,600.00	\$435.00	\$1,740.00	\$390.00	\$1,560.00
20	6" flanged gate valve with box and cover per mag std. dtl. 391-1 and 391-2, type C, or approved equal, with joint restraint per modified mag std. dtl. 303.	EA	6	\$1,000.00	\$6,000.00	\$3,300.00	\$19,800.00	\$1,950.00	\$11,700.00	\$1,510.00	\$9,060.00
21	3/4" water service pipe connection to new line with bronze double-strap saddle, lead-free bronze dual check valve (by apollo valves model duclf4n or approved equal), and corp stop per detail a on sheet 3.	EA	52	\$600.00	\$31,200.00	\$1,200.00	\$62,400.00	\$925.00	\$48,100.00	\$780.00	\$40,560.00
22	High Point Flushing Assembly	EA	5	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$1,600.00	\$8,000.00	\$1,955.00	\$9,775.00
23	Install water line under low-water crossing. trenching, back fill, reinforcement per detail h on sht 5.	LF	82	\$24.00	\$1,968.00	\$100.00	\$8,200.00	\$120.00	\$9,840.00	\$52.00	\$4,264.00
24	6" blind flange with joint restraint (megalugs or approved equal), per modified mag std. dtl. 303.	EA	1	\$300.00	\$300.00	\$800.00	\$800.00	\$600.00	\$600.00	\$135.00	\$135.00
Total Amount of Base Bid in Numbers (Items 1 – 24)					\$333,188.00		\$283,520.00		\$291,980.14		\$304,522.50
Bid Tabulation - Alternative 1 - Strawberry Ranch 2 Water Line Replacement Project											
1	Rock Excavation	CY	1	\$100.00	\$100.00	\$250.00	\$250.00	\$81.00	\$81.00	\$1,000.00	\$1,000.00
TOTAL BID (with Alternative 1):					\$333,288.00	-	\$283,770.00	-	\$292,061.14	-	\$305,522.50
GRAND TOTAL (without Alternatives)					\$845,548.00	-	\$689,468.00	-	\$715,565.42	-	\$752,897.50
GRAND TOTAL (Including Alternatives)					\$845,748.00	-	\$689,968.00	-	\$715,727.42	-	\$754,897.50