

# SPANISH FORK CITY

## 2005 Water Main Replacement - 800 North, Expressway Lane & 800 East

### Bid Tabulation

NO.	ITEM	UNIT	QTY	Engineer's Estimate		Johnston & Phillips		Condie Construction		K & P Plumbing	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	4" through 8" C900 PVC Water Main	LN FT	1,925	\$24.00	\$46,200.00	\$28.00	\$53,900.00	\$37.09	\$71,398.25	\$53.00	\$102,025.00
2	12" C900 PVC Water Main	LN FT	3,155	\$29.00	\$91,495.00	\$40.00	\$126,200.00	\$51.43	\$162,261.65	\$62.00	\$195,610.00
3	12" C900 PVC Water Main into Existing Casing	LN FT	175	\$75.00	\$13,125.00	\$75.00	\$13,125.00	\$50.09	\$8,765.75	\$80.00	\$14,000.00
4	Cut Existing Casing	EACH	1	\$200.00	\$200.00	\$200.00	\$200.00	\$341.84	\$341.84	\$500.00	\$500.00
5	Trench through Old Concrete Road Section	LN FT	2,000	\$2.50	\$5,000.00	\$7.50	\$15,000.00	\$22.18	\$44,360.00	\$5.00	\$10,000.00
6	8" Gate Valve	EACH	8	\$850.00	\$6,800.00	\$910.00	\$7,280.00	\$1,170.37	\$9,362.96	\$1,000.00	\$8,000.00
7	12" Butterfly Valve	EACH	10	\$1,200.00	\$12,000.00	\$1,370.00	\$13,700.00	\$1,467.38	\$14,673.80	\$1,225.00	\$12,250.00
8	Abandon Existing Valve	EACH	10	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$196.13	\$1,961.30	\$100.00	\$1,000.00
9	Fire Hydrant	EACH	6	\$2,500.00	\$15,000.00	\$2,800.00	\$16,800.00	\$3,491.60	\$20,949.60	\$3,000.00	\$18,000.00
10	Remove Fire Hydrant	EACH	2	\$300.00	\$600.00	\$150.00	\$300.00	\$930.45	\$1,860.90	\$300.00	\$600.00
11	3/4" Saddle and Corporation Stop	EACH	12	\$75.00	\$900.00	\$150.00	\$1,800.00	\$240.08	\$2,880.96	\$120.00	\$1,440.00
12	1" Saddle and Corporation Stop	EACH	24	\$75.00	\$1,800.00	\$150.00	\$3,600.00	\$253.66	\$6,087.84	\$140.00	\$3,360.00
13	1 1/2" Saddle and Corporation Stop	EACH	2	\$100.00	\$200.00	\$215.00	\$430.00	\$299.94	\$599.88	\$200.00	\$400.00
14	2" Saddle and Corporation Stop	EACH	2	\$125.00	\$250.00	\$360.00	\$720.00	\$343.58	\$687.16	\$450.00	\$900.00
15	3/4" Water Meter	EACH	3	\$425.00	\$1,275.00	\$395.00	\$1,185.00	\$427.61	\$1,282.83	\$400.00	\$1,200.00
16	1" Water Meter	EACH	18	\$450.00	\$8,100.00	\$415.00	\$7,470.00	\$465.30	\$8,375.40	\$500.00	\$9,000.00
17	1 1/2" Water Meter	EACH	1	\$650.00	\$650.00	\$610.00	\$610.00	\$1,108.45	\$1,108.45	\$1,100.00	\$1,100.00
18	3/4" Water Meter with Traffic Rated Box	EACH	3	\$550.00	\$1,650.00	\$450.00	\$1,350.00	\$1,025.12	\$3,075.36	\$500.00	\$1,500.00
19	1" Water Meter with Traffic Rated Box	EACH	4	\$550.00	\$2,200.00	\$450.00	\$1,800.00	\$1,195.76	\$4,783.04	\$600.00	\$2,400.00
20	1" Water Service Line	LN FT	900	\$12.00	\$10,800.00	\$13.00	\$11,700.00	\$20.57	\$18,513.00	\$10.00	\$9,000.00
21	1 1/2" Water Service Line	LN FT	15	\$20.00	\$300.00	\$37.00	\$555.00	\$48.67	\$730.05	\$15.00	\$225.00
22	Remove & Abandon Existing Water & PI Meters	EACH	1	\$100.00	\$100.00	\$150.00	\$150.00	\$341.84	\$341.84	\$200.00	\$200.00
				<b>TOTAL</b>	<b>\$219,645.00</b>	<b>TOTAL</b>	<b>\$279,125.00</b>	<b>TOTAL</b>	<b>\$384,401.86</b>	<b>TOTAL</b>	<b>\$392,710.00</b>

NO.	ITEM	UNIT	QTY	HE Davis Construction		Vancon, Inc.		Lyndon Jones Construction		Average	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	4" through 8" C900 PVC Water Main	LN FT	1,925	\$55.00	\$105,875.00	\$65.00	\$125,125.00	\$70.00	\$134,750.00	\$51.35	\$98,845.54
2	12" C900 PVC Water Main	LN FT	3,155	\$60.00	\$189,300.00	\$85.00	\$268,175.00	\$85.00	\$268,175.00	\$63.91	\$201,620.28
3	12" C900 PVC Water Main into Existing Casing	LN FT	175	\$125.00	\$21,875.00	\$75.00	\$13,125.00	\$150.00	\$26,250.00	\$92.52	\$16,190.13
4	Cut Existing Casing	EACH	1	\$300.00	\$300.00	\$650.00	\$650.00	\$2,300.00	\$2,300.00	\$715.31	\$715.31
5	Trench through Old Concrete Road Section	LN FT	2,000	\$12.00	\$24,000.00	\$5.00	\$10,000.00	\$85.00	\$170,000.00	\$22.78	\$45,560.00
6	8" Gate Valve	EACH	8	\$1,300.00	\$10,400.00	\$850.00	\$6,800.00	\$850.00	\$6,800.00	\$1,013.40	\$8,107.16
7	12" Butterfly Valve	EACH	10	\$1,800.00	\$18,000.00	\$1,200.00	\$12,000.00	\$2,000.00	\$20,000.00	\$1,510.40	\$15,103.97
8	Abandon Existing Valve	EACH	10	\$100.00	\$1,000.00	\$50.00	\$500.00	\$300.00	\$3,000.00	\$145.19	\$1,451.88
9	Fire Hydrant	EACH	6	\$3,400.00	\$20,400.00	\$2,750.00	\$16,500.00	\$3,000.00	\$18,000.00	\$3,073.60	\$18,441.60
10	Remove Fire Hydrant	EACH	2	\$500.00	\$1,000.00	\$200.00	\$400.00	\$1,100.00	\$2,200.00	\$530.08	\$1,060.15
11	3/4" Saddle and Corporation Stop	EACH	12	\$200.00	\$2,400.00	\$105.00	\$1,260.00	\$750.00	\$9,000.00	\$260.85	\$3,130.16
12	1" Saddle and Corporation Stop	EACH	24	\$210.00	\$5,040.00	\$125.00	\$3,000.00	\$800.00	\$19,200.00	\$279.78	\$6,714.64
13	1 1/2" Saddle and Corporation Stop	EACH	2	\$225.00	\$450.00	\$200.00	\$400.00	\$1,200.00	\$2,400.00	\$389.99	\$779.98
14	2" Saddle and Corporation Stop	EACH	2	\$275.00	\$550.00	\$350.00	\$700.00	\$1,200.00	\$2,400.00	\$496.43	\$992.86
15	3/4" Water Meter	EACH	3	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$650.00	\$1,950.00	\$462.10	\$1,386.31
16	1" Water Meter	EACH	18	\$500.00	\$9,000.00	\$550.00	\$9,900.00	\$700.00	\$12,600.00	\$521.72	\$9,390.90
17	1 1/2" Water Meter	EACH	1	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$1,253.08	\$1,253.08
18	3/4" Water Meter with Traffic Rated Box	EACH	3	\$525.00	\$1,575.00	\$500.00	\$1,500.00	\$1,500.00	\$4,500.00	\$750.02	\$2,250.06
19	1" Water Meter with Traffic Rated Box	EACH	4	\$525.00	\$2,100.00	\$625.00	\$2,500.00	\$1,500.00	\$6,000.00	\$815.96	\$3,263.84
20	1" Water Service Line	LN FT	900	\$17.00	\$15,300.00	\$38.00	\$34,200.00	\$60.00	\$54,000.00	\$26.43	\$23,785.50
21	1 1/2" Water Service Line	LN FT	15	\$20.00	\$300.00	\$50.00	\$750.00	\$70.00	\$1,050.00	\$40.11	\$601.68
22	Remove & Abandon Existing Water & PI Meters	EACH	1	\$200.00	\$200.00	\$150.00	\$150.00	\$2,425.00	\$2,425.00	\$577.81	\$577.81
				<b>TOTAL</b>	<b>\$431,265.00</b>	<b>TOTAL</b>	<b>\$509,835.00</b>	<b>TOTAL</b>	<b>\$770,000.00</b>	<b>TOTAL</b>	<b>\$461,222.81</b>