

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Wingfoot Rental		*2. Sykes Construction		3. Campbell Contracting	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$7,500.00	\$7,500.00	\$6,000.00	\$6,000.00	\$3,852.00	\$3,852.00	\$10,000.00	\$10,000.00
2	201	Clearing and Grubbing	1	L.S.	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$7,062.00	\$7,062.00	\$5,000.00	\$5,000.00
3	254	6 inch Ductile Iron Pipe	56	L.F.	\$45.00	\$2,520.00	\$60.00	\$3,360.00	\$44.58	\$2,496.48	\$50.00	\$2,800.00
4	254	8 inch Ductile Iron Pipe	61	L.F.	\$55.00	\$3,355.00	\$66.00	\$4,026.00	\$56.55	\$3,449.55	\$100.00	\$6,100.00
5	254	12 inch Ductile Iron Pipe	503	L.F.	\$60.00	\$30,180.00	\$55.00	\$27,665.00	\$64.00	\$32,192.00	\$86.75	\$43,635.25
6	254	16 inch Ductile Iron Pipe	294	L.F.	\$70.00	\$20,580.00	\$65.00	\$19,110.00	\$72.85	\$21,417.90	\$105.00	\$30,870.00
7	258	6 inch Gate Valve	2	EACH	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$545.70	\$1,091.40	\$495.00	\$990.00
8	258	8 inch Gate Valve	1	EACH	\$600.00	\$600.00	\$650.00	\$650.00	\$728.67	\$728.67	\$670.00	\$670.00
9	258	12 inch Gate Valve	3	EACH	\$700.00	\$2,100.00	\$1,150.00	\$3,450.00	\$1,294.70	\$3,884.10	\$1,190.00	\$3,570.00
10	258	16 inch Butterfly Valve	2	EACH	\$800.00	\$1,600.00	\$1,600.00	\$3,200.00	\$1,765.50	\$3,531.00	\$1,650.00	\$3,300.00
11	258	12 inch Check Valve	1	EACH	\$600.00	\$600.00	\$2,200.00	\$2,200.00	\$2,808.75	\$2,808.75	\$2,500.00	\$2,500.00
12	259	Special Casting, 8" 90d Bend	5	EACH	\$300.00	\$1,500.00	\$530.00	\$2,650.00	\$572.45	\$2,862.25	\$265.00	\$1,325.00
13	259	Special Casting, 12" 90d Bend	1	EACH	\$400.00	\$400.00	\$330.00	\$330.00	\$684.80	\$684.80	\$425.00	\$425.00
14	259	Special Casting, 12" 45d Bend	4	EACH	\$400.00	\$1,600.00	\$270.00	\$1,080.00	\$655.91	\$2,623.64	\$405.00	\$1,620.00
15	259	Special Casting, 16" 45d Bend	6	EACH	\$600.00	\$3,600.00	\$495.00	\$2,970.00	\$908.43	\$5,450.58	\$700.00	\$4,200.00
16	259	Special Casting, 12" Plug	1	EACH	\$200.00	\$200.00	\$160.00	\$160.00	\$452.61	\$452.61	\$250.00	\$250.00
17	259	Special Casting, 12" x 24" Offset	2	EACH	\$600.00	\$1,200.00	\$1.00	\$2.00	\$1,407.05	\$2,814.10	\$1,555.00	\$3,110.00
18	259	Special Casting, 12" x 8" Reducer	1	EACH	\$400.00	\$400.00	\$190.00	\$190.00	\$470.80	\$470.80	\$330.00	\$330.00
19	259	Special Casting, 16" x 6" Reducer	1	EACH	\$400.00	\$400.00	\$355.00	\$355.00	\$615.25	\$615.25	\$350.00	\$350.00
20	259	Special Casting, 12" x 6" Tee	1	EACH	\$300.00	\$300.00	\$365.00	\$365.00	\$695.50	\$695.50	\$440.00	\$440.00
21	259	Special Casting, 12" x 12" Tee	1	EACH	\$400.00	\$400.00	\$450.00	\$450.00	\$732.95	\$732.95	\$550.00	\$550.00
22	259	Special Casting, 16" x 8" Tee	1	EACH	\$800.00	\$800.00	\$675.00	\$675.00	\$1,048.60	\$1,048.60	\$885.00	\$885.00
23	259	Special Casting, 16" x 12" Tee	1	EACH	\$900.00	\$900.00	\$700.00	\$700.00	\$882.75	\$882.75	\$1,000.00	\$1,000.00
24	259	Special Casting, 16" x 12" Cross	1	EACH	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$1,273.30	\$1,273.30	\$1,450.00	\$1,450.00
25	260	Fire Hydrant	2	EACH	\$1,500.00	\$3,000.00	\$1,300.00	\$2,600.00	\$1,979.50	\$3,959.00	\$1,800.00	\$3,600.00
26	263	Tying Into Existing 16 inch Main	2	EACH	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00	\$3,295.60	\$6,591.20	\$7,750.00	\$15,500.00
27	266	Tapping Watermain and Installing 1" service	1	EACH	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$1,605.00	\$1,605.00	\$350.00	\$350.00
28	301	4 inch Bituminous Aggregate Base	120	C.Y.	\$80.00	\$9,600.00	\$150.00	\$18,000.00	\$133.75	\$16,050.00	\$100.00	\$12,000.00
29	404	Asphalt Concrete, 1 1/2 inches thick	50	C.Y.	\$80.00	\$4,000.00	\$200.00	\$10,000.00	\$160.50	\$8,025.00	\$100.00	\$5,000.00
30	560	6 inch Long House Lateral, PVC per county standards	1	EACH	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$2,835.00	\$2,835.00	\$4,000.00	\$4,000.00
31	562	MH-2A Slabtop Manhole	1	EACH	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00	\$1,284.00	\$1,284.00	\$2,000.00	\$2,000.00
32	607	Gate, Type CLTTR, 96-inch, GAW, w/3 strand barb wire on Arms, mesh (1 1/2 inch)	1	EACH	\$600.00	\$600.00	\$1,150.00	\$1,150.00	\$963.00	\$963.00	\$800.00	\$800.00
33	607	Fence, Type CLTTR, 96-inch, GAW w/3 strand barb wire on Arms, mesh (1 1/2 inch)	150	L.F.	\$20.00	\$3,000.00	\$27.00	\$4,050.00	\$23.26	\$3,489.00	\$25.00	\$3,750.00
34	623	Construction Layout Stakes	1	L.S.	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,712.00	\$1,712.00	\$3,000.00	\$3,000.00
35	624	Mobilization	1	L.S.	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$535.00	\$535.00	\$7,500.00	\$7,500.00

36	663	Blue Spruce Pine, 4' to 6' Height	19	Each	\$300.00	\$5,700.00	\$125.00	\$2,375.00	\$139.10	\$2,642.90	\$225.00	\$4,275.00
37	SPEC	Hydroconstant Pumping Units	1	L.S.	\$125,000.00	\$125,000.00	\$64,000.00	\$64,000.00	\$67,015.17	\$67,015.17	\$71,895.00	\$71,895.00
38	SPEC	Strap-on Propoller Meter & Pit	1	EACH	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00	\$3,036.66	\$3,036.66	\$2,500.00	\$2,500.00
39	SPEC	Building Enclosure (Fixed Price Bid)	1	L.S.	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00
40	SPEC	Pump Pedestal and Floor Slab	1	L.S.	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$5,515.85	\$5,515.85	\$4,500.00	\$4,500.00
41	SPEC	Flexible Coupling	2	EACH	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$377.12	\$754.24	\$600.00	\$1,200.00
42	SPEC	Electrical	1	L.S.	\$15,000.00	\$15,000.00	\$37,000.00	\$37,000.00	\$33,214.94	\$33,214.94	\$45,000.00	\$45,000.00
43	SPEC	Generator Set and Gas Service	1	L.S.	\$60,000.00	\$60,000.00	\$26,900.00	\$26,900.00	\$27,264.67	\$27,264.67	\$30,000.00	\$30,000.00
44	SPEC	Pipe Bollards	24	EACH	\$25.00	\$600.00	\$75.00	\$1,800.00	\$374.50	\$8,988.00	\$150.00	\$3,600.00
45	SPEC	Remote Terminal Unit	1	L.S.	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$19,945.87	\$19,945.87	\$5,000.00	\$5,000.00
TOTAL CONSTRUCTION COSTS						\$385,886.00		\$352,114.00		\$354,198.48		\$386,491.25

+/- ENGINEER'S ESTIMATE

-8.8%

-8.2%

0.2%

* Ref. #12 change initialed but not dated

BID TAB FOR: Water Booster Pump Station - JEDD

FILE NO. W-30

BID DATE: December 10, 2003

CODE: 24400.P01064

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Stanley Miller Construction		5. Kenmore Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00
2	201	Clearing and Grubbing	1	L.S.	\$5,000.00	\$5,000.00	\$9,555.00	\$9,555.00	\$1,000.00	\$1,000.00
3	254	6 inch Ductile Iron Pipe	56	L.F.	\$45.00	\$2,520.00	\$51.00	\$2,856.00	\$40.00	\$2,240.00
4	254	8 inch Ductile Iron Pipe	61	L.F.	\$55.00	\$3,355.00	\$61.00	\$3,721.00	\$80.00	\$4,880.00
5	254	12 inch Ductile Iron Pipe	503	L.F.	\$60.00	\$30,180.00	\$63.00	\$31,689.00	\$85.00	\$42,755.00
6	254	16 inch Ductile Iron Pipe	294	L.F.	\$70.00	\$20,580.00	\$78.00	\$22,932.00	\$90.00	\$26,460.00
7	258	6 inch Gate Valve	2	EACH	\$500.00	\$1,000.00	\$660.00	\$1,320.00	\$450.00	\$900.00
8	258	8 inch Gate Valve	1	EACH	\$600.00	\$600.00	\$772.00	\$772.00	\$650.00	\$650.00
9	258	12 inch Gate Valve	3	EACH	\$700.00	\$2,100.00	\$1,617.00	\$4,851.00	\$1,200.00	\$3,600.00
10	258	16 inch Butterfly Valve	2	EACH	\$800.00	\$1,600.00	\$2,050.00	\$4,100.00	\$2,000.00	\$4,000.00
11	258	12 inch Check Valve	1	EACH	\$600.00	\$600.00	\$2,777.00	\$2,777.00	\$2,500.00	\$2,500.00
12	259	Special Casting, 8" 90d Bend	5	EACH	\$300.00	\$1,500.00	\$257.00	\$1,285.00	\$200.00	\$1,000.00
13	259	Special Casting, 12" 90d Bend	1	EACH	\$400.00	\$400.00	\$496.00	\$496.00	\$400.00	\$400.00
14	259	Special Casting, 12" 45d Bend	4	EACH	\$400.00	\$1,600.00	\$496.00	\$1,984.00	\$400.00	\$1,600.00
15	259	Special Casting, 16" 45d Bend	6	EACH	\$600.00	\$3,600.00	\$970.00	\$5,820.00	\$750.00	\$4,500.00
16	259	Special Casting, 12" Plug	1	EACH	\$200.00	\$200.00	\$182.00	\$182.00	\$175.00	\$175.00
17	259	Special Casting, 12" x 24" Offset	2	EACH	\$600.00	\$1,200.00	\$1,875.00	\$3,750.00	\$1,500.00	\$3,000.00
18	259	Special Casting, 12" x 8" Reducer	1	EACH	\$400.00	\$400.00	\$289.00	\$289.00	\$275.00	\$275.00
19	259	Special Casting, 16" x 6" Reducer	1	EACH	\$400.00	\$400.00	\$563.00	\$563.00	\$450.00	\$450.00
20	259	Special Casting, 12" x 6" Tee	1	EACH	\$300.00	\$300.00	\$543.00	\$543.00	\$450.00	\$450.00
21	259	Special Casting, 12" x 12" Tee	1	EACH	\$400.00	\$400.00	\$629.00	\$629.00	\$600.00	\$600.00
22	259	Special Casting, 16" x 8" Tee	1	EACH	\$800.00	\$800.00	\$1,136.00	\$1,136.00	\$900.00	\$900.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Stanley Miller Construction PRICE	4. Stanley Miller Construction AMOUNT	5. Kenmore Construction PRICE	5. Kenmore Construction AMOUNT
23	259	Special Casting, 16" x 12" Tee	1	EACH	\$900.00	\$900.00	\$1,186.00	\$1,186.00	\$1,100.00	\$1,100.00
24	259	Special Casting, 16" x 12" Cross	1	EACH	\$1,000.00	\$1,000.00	\$1,732.00	\$1,732.00	\$1,400.00	\$1,400.00
25	260	Fire Hydrant	2	EACH	\$1,500.00	\$3,000.00	\$1,615.00	\$3,230.00	\$1,400.00	\$2,800.00
26	263	Tying Into Existing 16 inch Main	2	EACH	\$500.00	\$1,000.00	\$2,190.00	\$4,380.00	\$2,500.00	\$5,000.00
27	266	Tapping Watermain and Installing 1" service	1	EACH	\$1,000.00	\$1,000.00	\$1,824.00	\$1,824.00	\$1,500.00	\$1,500.00
28	301	4 inch Bituminous Aggregate Base	120	C.Y.	\$80.00	\$9,600.00	\$140.00	\$16,800.00	\$150.00	\$18,000.00
29	404	Asphalt Concrete, 1 1/2 inches thick	50	C.Y.	\$80.00	\$4,000.00	\$170.00	\$8,500.00	\$200.00	\$10,000.00
30	560	6 inch Long House Lateral, PVC per county standards	1	EACH	\$2,500.00	\$2,500.00	\$3,707.00	\$3,707.00	\$5,000.00	\$5,000.00
31	562	MH-2A Slabtop Manhole	1	EACH	\$2,500.00	\$2,500.00	\$1,555.00	\$1,555.00	\$1,500.00	\$1,500.00
32	607	Gate, Type CLTTR, 96-inch, GAW, w/3 strand barb wire on Arms, mesh (1 1/2 inch)	1	EACH	\$600.00	\$600.00	\$600.00	\$600.00	\$1,080.00	\$1,080.00
33	607	Fence, Type CLTTR, 96-inch, GAW w/3 strand barb wire on Arms, mesh (1 1/2 inch)	150	L.F.	\$20.00	\$3,000.00	\$27.00	\$4,050.00	\$25.75	\$3,862.50
34	623	Construction Layout Stakes	1	L.S.	\$3,000.00	\$3,000.00	\$5,953.00	\$5,953.00	\$2,000.00	\$2,000.00
35	624	Mobilization	1	L.S.	\$3,000.00	\$3,000.00	\$20,233.00	\$20,233.00	\$3,500.00	\$3,500.00
36	663	Blue Spruce Pine, 4' to 6' Height	19	Each	\$300.00	\$5,700.00	\$416.00	\$7,904.00	\$100.00	\$1,900.00
37	SPEC	Hydroconstant Pumping Units	1	L.S.	\$125,000.00	\$125,000.00	\$71,790.00	\$71,790.00	\$84,000.00	\$84,000.00
38	SPEC	Strap-on Propoller Meter & Pit	1	EACH	\$1,000.00	\$1,000.00	\$2,897.00	\$2,897.00	\$3,500.00	\$3,500.00
39	SPEC	Building Enclosure (Fixed Price Bid)	1	L.S.	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00	\$35,651.00
40	SPEC	Pump Pedestal and Floor Slab	1	L.S.	\$10,000.00	\$10,000.00	\$8,027.00	\$8,027.00	\$14,000.00	\$14,000.00
41	SPEC	Flexible Coupling	2	EACH	\$1,000.00	\$2,000.00	\$300.00	\$600.00	\$1,000.00	\$2,000.00
42	SPEC	Electrical	1	L.S.	\$15,000.00	\$15,000.00	\$33,000.00	\$33,000.00	\$37,000.00	\$37,000.00
43	SPEC	Generator Set and Gas Service	1	L.S.	\$60,000.00	\$60,000.00	\$30,985.00	\$30,985.00	\$40,000.00	\$40,000.00
44	SPEC	Pipe Bollards	24	EACH	\$25.00	\$600.00	\$333.00	\$7,992.00	\$150.00	\$3,600.00
45	SPEC	Remote Terminal Unit	1	L.S.	\$10,000.00	\$10,000.00	\$22,455.00	\$22,455.00	\$20,000.00	\$20,000.00
TOTAL CONSTRUCTION COSTS						\$385,886.00	\$400,301.00	\$403,228.50		
+/- ENGINEER'S ESTIMATE								3.7%	4.5%	