

NAISMITH ENGINEERING, INC. BID TABULATION September 19, 2007 at 2:00 p.m.				Project Title:	WATER SYSTEM IMPROVEMENTS, PRINCIPAL PROJECT - PRIORITY 1 IMPROVEMENTS											
				Owner:	CITY OF ALPINE											
					NEI'S ESTIMATE				SMITHCO CONSTRUCTION, INC.		KEY ENTERPRISES, INC.		ROBERTS CONSTRUCTION CO.		PARAGON CORP.	
BIDDERS					NEI'S ESTIMATE				SMITHCO CONSTRUCTION, INC.		KEY ENTERPRISES, INC.		ROBERTS CONSTRUCTION CO.		PARAGON CORP.	
Addendum Acknowledged					N/A				YES		YES		YES		YES	
Statement of Bidder Qualifications					N/A				YES		YES		YES		YES	
Affidavit of Non-Collusion					N/A				YES		YES		YES		YES	
Bid Bond					N/A				YES		YES		YES		YES	
Item No.	Description	Approx Qty	Unit	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																
1	Mobilization, Demobilization, Closeout (Max 3% of Bid)	1	LS	\$50,000.00	\$50,000.00	\$125,000.00	\$125,000.00	\$35,000.00	\$35,000.00	\$112,000.00	\$112,000.00	\$65,000.00	\$65,000.00			
2	Site Preparation (Max 3% of Bid)	1	LS	\$50,000.00	\$50,000.00	\$125,000.00	\$125,000.00	\$30,000.00	\$30,000.00	\$112,000.00	\$112,000.00	\$40,000.00	\$40,000.00			
3	Traffic Control Plan & Traffic Handling with Barricades and Signs	15	MO	\$5,000.00	\$75,000.00	\$4,000.00	\$60,000.00	\$5,000.00	\$75,000.00	\$1,900.00	\$28,500.00	\$5,000.00	\$75,000.00			
4	Storm Water Pollution Prevention	1	LS	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$16,800.00	\$16,800.00	\$20,000.00	\$20,000.00			
5	Railroad Protective Liability Insurance Policy	1	LS	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$3,500.00	\$3,500.00	\$13,440.00	\$13,440.00	\$10,000.00	\$10,000.00			
6	Remove Concrete Curb	300	LF	\$3.85	\$1,155.00	\$10.00	\$3,000.00	\$4.55	\$1,365.00	\$4.50	\$1,350.00	\$10.00	\$3,000.00			
7	Remove Concrete Sidewalks & Driveways	300	SF	\$3.58	\$1,074.00	\$5.00	\$1,500.00	\$4.55	\$1,365.00	\$4.50	\$1,350.00	\$10.00	\$3,000.00			
8	Concrete Curb	300	LF	\$25.00	\$7,500.00	\$25.00	\$7,500.00	\$35.55	\$10,665.00	\$29.00	\$8,700.00	\$50.00	\$15,000.00			
9	Concrete Sidewalk	250	SY	\$42.49	\$10,622.50	\$60.00	\$15,000.00	\$56.20	\$14,050.00	\$42.55	\$10,637.50	\$50.00	\$12,500.00			
10	Concrete Driveway	180	SY	\$47.80	\$8,604.00	\$60.00	\$10,800.00	\$56.20	\$10,116.00	\$44.80	\$8,064.00	\$49.00	\$8,820.00			
11	Asphalt Driveway	300	SY	\$36.56	\$10,968.00	\$35.00	\$10,500.00	\$31.55	\$9,465.00	\$31.35	\$9,405.00	\$45.00	\$13,500.00			
12	Gravel Driveway	300	SY	\$32.05	\$9,615.00	\$25.00	\$7,500.00	\$37.45	\$11,235.00	\$25.75	\$7,725.00	\$40.00	\$12,000.00			
13	Topsoil	67	CY	\$50.00	\$3,350.00	\$50.00	\$3,350.00	\$71.50	\$4,790.50	\$75.00	\$5,025.00	\$65.00	\$4,355.00			
14	Sodding	300	SY	\$50.00	\$15,000.00	\$50.00	\$15,000.00	\$71.25	\$21,375.00	\$34.00	\$10,200.00	\$55.00	\$16,500.00			
15	Removing, Relocating, and/or Replacing Mailboxes	3	EA	\$100.00	\$300.00	\$150.00	\$450.00	\$130.00	\$390.00	\$235.00	\$705.00	\$500.00	\$1,500.00			
16	Trench Repair Replacing with 6" of Flexible Base (Caliche), 1 1/2" HMAC Type "D" or Limestone Rock Asphalt Pavement (Cold Mix)	8,408	SY	\$30.00	\$252,240.00	\$35.00	\$294,280.00	\$31.55	\$265,272.40	\$28.10	\$236,264.80	\$35.00	\$294,280.00			
17	Trench Excavation Safety Protection	73,888	LF	\$1.00	\$73,888.00	\$0.50	\$36,944.00	\$0.75	\$55,416.00	\$0.30	\$22,166.40	\$0.50	\$36,944.00			
18	12-inch Water Line (Lower Hill Tank to Brown Ave.), all depths, Class 200, AWWA C-900, PVC	7,000	LF	\$40.00	\$280,000.00	\$43.00	\$301,000.00	\$35.85	\$250,950.00	\$42.20	\$295,400.00	\$40.00	\$280,000.00			
19	12-inch Water Line (Ramada PRV to Upper Hill Tank), all depths, Class 200, AWWA C-900, PVC	15,002	LF	\$40.00	\$600,080.00	\$43.00	\$645,086.00	\$35.85	\$537,821.70	\$41.10	\$616,582.20	\$40.00	\$600,080.00			
20	12-inch Water Line (Ave. G to Marathon Hwy. to US 90 East), all depths, Class 200, AWWA C-900, PVC	13,523	LF	\$40.00	\$540,920.00	\$43.00	\$581,489.00	\$36.10	\$488,180.30	\$38.85	\$525,368.55	\$40.00	\$540,920.00			
21	12-inch Water Line (UPRR Trestle Crossing), all depths, Class 200, AWWA C-900, PVC, including 20" Steel Casing, Shoring, and Flowable Backfill	647	LF	\$55.00	\$35,585.00	\$120.00	\$77,640.00	\$92.50	\$59,847.50	\$200.00	\$129,400.00	\$68.00	\$43,996.00			
22	12-inch Water Line (Hwy. 118 from TXDOT Office to 12-inch at Federal Building), all depths, Class 200, AWWA C-900, PVC	578	LF	\$40.00	\$23,120.00	\$40.00	\$23,120.00	\$35.85	\$20,721.30	\$45.60	\$26,356.80	\$65.00	\$37,570.00			
23	8-inch Water Line (West Side to US 90), all depths, Class 200, AWWA C-900, PVC	4,533	LF	\$25.00	\$113,325.00	\$30.00	\$135,990.00	\$25.50	\$115,591.50	\$28.25	\$128,057.25	\$25.00	\$113,325.00			
24	8-inch Water Line (City Yard - Transfer/Booster Pump Station), all depths, Class 200, AWWA C-900, PVC	330	LF	\$25.00	\$8,250.00	\$30.00	\$9,900.00	\$25.50	\$8,415.00	\$32.00	\$10,560.00	\$25.00	\$8,250.00			
25	8-inch Water Line (RR @ Walker St.), all depths, Class 200, AWWA C-900, PVC	696	LF	\$25.00	\$17,400.00	\$30.00	\$20,880.00	\$21.90	\$15,242.40	\$32.00	\$22,272.00	\$25.00	\$17,400.00			
26	8-inch Water Line (US 90 East of Town), all depths, Class 200, AWWA C-900, PVC	2,604	LF	\$25.00	\$65,100.00	\$30.00	\$78,120.00	\$21.90	\$57,027.60	\$31.20	\$81,244.80	\$25.00	\$65,100.00			
27	6-inch Water Line Replacements (South Alpine), all depths, Class 200, AWWA C-900, PVC	11,586	LF	\$22.00	\$254,892.00	\$20.00	\$231,720.00	\$21.30	\$246,781.80	\$24.75	\$286,753.50	\$22.00	\$254,892.00			
28	6-inch Water Line Replacements (North Alpine), all depths, Class 200, AWWA C-900, PVC	10,908	LF	\$22.00	\$239,976.00	\$20.00	\$218,160.00	\$21.30	\$232,340.40	\$23.60	\$257,428.80	\$22.00	\$239,976.00			
29	6-inch Water Line Replacements (Replace Raw Water), all depths, Class 200, AWWA C-900, PVC	5,087	LF	\$22.00	\$111,914.00	\$20.00	\$101,740.00	\$21.30	\$108,353.10	\$21.35	\$108,607.45	\$22.00	\$111,914.00			
30	6-inch Water Line Replacement (Replace Raw Water Services)	1,394	LF	\$22.00	\$30,668.00	\$20.00	\$27,880.00	\$21.45	\$29,901.30	\$20.25	\$28,228.50	\$22.00	\$30,668.00			
31	Relay 3/4" Short Service Connection	68	EA	\$750.00	\$51,000.00	\$550.00	\$37,400.00	\$700.00	\$47,600.00	\$565.00	\$38,420.00	\$750.00	\$51,000.00			
32	Relay 3/4" Long Service Connection	69	EA	\$1,040.00	\$71,760.00	\$600.00	\$41,400.00	\$800.00	\$55,200.00	\$710.00	\$48,990.00	\$1,100.00	\$75,900.00			
33	12-inch Resilient Wedge Gate Valve & Box	17	EA	\$2,600.00	\$44,200.00	\$2,400.00	\$40,800.00	\$1,745.00	\$29,665.00	\$2,300.00	\$39,100.00	\$2,198.00	\$37,366.00			
34	8-inch Resilient Wedge Gate Valve & Box	16	EA	\$1,300.00	\$20,800.00	\$1,500.00	\$24,000.00	\$1,235.00	\$19,760.00	\$1,200.00	\$19,200.00	\$1,200.00	\$19,200.00			
35	6-inch Resilient Wedge Gate Valve & Box	53	EA	\$1,293.00	\$68,529.00	\$1,000.00	\$53,000.00	\$835.00	\$44,255.00	\$910.00	\$48,230.00	\$900.00	\$47,700.00			
36	8-inch Resilient Wedge Gate Valve (Install on Existing WLS)	2	EA	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	\$2,710.00	\$5,420.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00			
37	6-inch Resilient Wedge Gate Valve (Install on Existing WL)	2	EA	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$2,355.00	\$4,710.00	\$2,000.00	\$4,000.00	\$2,200.00	\$4,400.00			
38	Combination Air Release Valve (for 12-inch WLS)	17	EA	\$3,250.00	\$55,250.00	\$3,000.00	\$51,000.00	\$4,800.00	\$81,600.00	\$2,950.00	\$50,150.00	\$3,400.00	\$57,800.00			
39	Combination Air Release Valve (for 8-inch WLS)	4	EA	\$3,250.00	\$13,000.00	\$3,000.00	\$12,000.00	\$5,360.00	\$21,440.00	\$2,260.00	\$9,040.00	\$4,000.00	\$16,000.00			
40	Combination Air Release Valve (for 6-inch WLS)	2	EA	\$3,250.00	\$6,500.00	\$3,000.00	\$6,000.00	\$4,925.00	\$9,850.00	\$2,015.00	\$4,030.00	\$3,500.00	\$7,000.00			
41	5 1/2-inch Fire Hydrant and Assembly	17	EA	\$3,850.00	\$65,450.00	\$3,500.00	\$59,500.00	\$4,255.00	\$72,335.00	\$3,050.00	\$51,850.00	\$4,500.00	\$76,500.00			
42	Pressure Reducing Valve and Vault, 4-inch (include 8-inch WL bypass with Gate Valve)	3	EA	\$24,000.00	\$72,000.00	\$25,000.00	\$75,000.00	\$23,100.00	\$69,300.00	\$19,500.00	\$58,500.00	\$21,000.00	\$63,000.00			
43	Pressure Reducing Valve and Vault, 6-inch (include 12-inch WL bypass with Gate Valve)	3	EA	\$24,000.00	\$72,000.00	\$35,000.00	\$105,000.00	\$21,600.00	\$64,800.00	\$24,700.00	\$74,100.00	\$23,000.00	\$69,000.00			
44	Install Package Booster/Transfer Pump Station including Foundation, Piping, Electrical, and Controls	1	LS	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$45,675.00	\$45,675.00	\$40,660.00	\$40,660.00	\$29,000.00	\$29,000.00			
45	< 4-inch Water Tie-Ins/Reconnections	7	EA	\$1,650.00	\$11,550.00	\$1,500.00	\$10,500.00	\$1,830.00	\$12,810.00	\$1,060.00	\$7,420.00	\$1,600.00	\$11,200.00			
46	4-inch Water Tie-Ins	8	EA	\$2,125.00	\$17,000.00	\$2,000.00	\$16,000.00	\$2,210.00	\$17,680.00	\$1,600.00	\$12,800.00	\$1,600.00	\$12,800.00			
47	6-inch Water Tie-Ins	11	EA	\$2,225.00	\$24,475.00	\$2,500.00	\$27,500.00	\$2,690.00	\$29,590.00	\$1,925.00	\$21,175.00	\$2,250.00	\$24,750.00			
48	8-inch Water Tie-Ins	11	EA	\$3,000.00	\$33,000.00	\$2,500.00	\$27,500.00	\$3,433.00	\$37,763.00	\$2,475.00	\$27,225.00	\$2,500.00	\$27,500.00			
49	12-inch Water Tie-Ins	8	EA	\$4,125.00	\$33,000.00	\$3,000.00	\$24,000.00	\$4,745.00	\$37,960.00	\$4,200.00	\$33,600.00	\$3,735.00	\$29,880.00			
50	4-inch Water Tie-Ins (AC Waterline)	3	EA	\$2,125.00	\$6,375.00	\$4,000.00	\$12,000.00	\$2,731.00	\$8,193.00	\$2,085.00	\$6,255.00	\$2,000.00	\$6,000.00			
51	6-inch Water Tie-Ins (AC Waterline)	21	EA	\$2,225.00	\$46,725.00	\$4,000.00	\$84,000.00	\$3,140.00	\$65,940.00	\$2,400.00	\$50,400.00	\$2,300.00	\$48,300.00			
52	8-inch Water Tie-Ins (AC Waterline)	6	EA	\$3,000.00	\$18,000.00	\$4,000.00	\$24,000.00	\$3,860.00	\$23,160.00	\$3,025.00	\$18,150.00	\$2,500.00	\$15,000.00			
53	12-inch Water Tie-Ins (AC Waterline)	1	EA	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00	\$4,330.00	\$4,330.00	\$5,070.00	\$5,070.00	\$3,800.00	\$3,800.00			
54	Miscellaneous Fittings	10	TON	\$5,000.00	\$50,000.00	\$6,000.00	\$60,000.00	\$5,570.00	\$55,700.00	\$6,500.00	\$65,000.00	\$5,500.00	\$55,000.00			
55	3/4" & 1" Service Line Break/Leak Repair	1	EA	\$350.00	\$350.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$250.00	\$250.00	\$150.00	\$150.00			
56	1 1/2" & 2" Service Line Break/Leak Repair	1	EA	\$450.00	\$450.00	\$2,500.00	\$2,500.00	\$750.00	\$750.00	\$500.00	\$500.00	\$150.00	\$150.00			
57	> 2" < 6" Main Line Break/Leak Repair	1	EA	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$1,800.00	\$1,800.00	\$695.00	\$695.00	\$150.00	\$150.00			
58	6" Main Line Break/Leak Repair	1	EA	\$775.00	\$775.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$885.00	\$885.00	\$150.00	\$150.00			
59	8" Main Line															