

Wells 13, 19 and 21 Central Treatment Project - Phase 2

Estimate: \$980,000

Bid Opening: April 6, 2010

CONTRACTOR				DA WOOD CONSTRUCTION EMPIRE		G & L BROCK CONSTRUCTION STOCKTON	
ITEM #	DESCRIPTION	QTY	LS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization & Demobilization	1	LS	\$ 4,026.00	\$ 4,026.00	\$ 10,000.00	\$ 10,000.00
2	Pothole items per plan	20	EA	\$ 261.00	\$ 5,220.00	\$ 1,000.00	\$ 20,000.00
3	Construction Signs	1	LS	\$ 1,321.00	\$ 1,321.00	\$ 1,500.00	\$ 1,500.00
4	Traffic Control	1	LS	\$ 4,194.00	\$ 4,194.00	\$ 6,800.00	\$ 6,800.00
5	Saw-Cut AC	16,760	LF	\$ 0.70	\$ 11,732.00	\$ 0.84	\$ 14,078.40
6	Trench Patch (3"AC/4"AC)	27,230	SF	\$ 2.36	\$ 64,262.80	\$ 3.62	\$ 98,572.60
7	Connect to Existing Water Main	5	EA	\$ 1,387.00	\$ 6,935.00	\$ 3,040.00	\$ 15,200.00
8	Provide and Install 8" gate valve with valve box, lid and ring	11	EA	\$ 1,423.00	\$ 15,653.00	\$ 1,386.00	\$ 15,246.00
9	Provide and Install 10" gate valve with valve box, lid and ring	1	EA	\$ 1,883.00	\$ 1,883.00	\$ 1,872.00	\$ 1,872.00
10	Provide and Install 12" gate valve with valve box, lid and ring	1	EA	\$ 2,154.00	\$ 2,154.00	\$ 2,186.00	\$ 2,186.00
11	Provide and Install 16" gate valve with valve box, lid and ring	5	EA	\$ 2,190.00	\$ 10,950.00	\$ 2,074.00	\$ 10,370.00
12	Valve box model G05Cv by Christy Concrete products with rings, custom lids provided by City	10	EA	\$ 371.00	\$ 3,710.00	\$ 477.00	\$ 4,770.00
13	Traffic rated pull box E-6	10	EA	\$ 400.00	\$ 4,000.00	\$ 990.00	\$ 9,900.00
14	Electrical pull box P-48 for future fiber optics	2	EA	\$ 517.00	\$ 1,034.00	\$ 864.00	\$ 1,728.00
15	Pressure test and disinfect water mains	1	LS	\$ 2,966.00	\$ 2,966.00	\$ 6,100.00	\$ 6,100.00
16	Provide interim water line connections	1	LS	\$ 6,600.00	\$ 6,600.00	\$ 5,000.00	\$ 5,000.00
17	8" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	9,410	LF	\$ 20.00	\$ 188,200.00	\$ 22.00	\$ 207,020.00
18	8" PVC DR 14 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	190	LF	\$ 21.00	\$ 3,990.00	\$ 23.00	\$ 4,370.00
19	12" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	60	LF	\$ 64.30	\$ 3,858.00	\$ 38.00	\$ 2,280.00
20	16" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	2,310	LF	\$ 43.65	\$ 100,831.50	\$ 43.00	\$ 99,330.00
21	Reconnect existing fire hydrants with new assembly, Type X Pavement Markers, remove and replace in-kind AC	5	EA	\$ 2,434.00	\$ 12,170.00	\$ 3,325.00	\$ 16,625.00
22	Provide and install an Air Release Valve assembly per City Std. W-18	1	EA	\$ 2,473.00	\$ 2,473.00	\$ 2,700.00	\$ 2,700.00
23	Install 1" Water Service	8	EA	\$ 950.00	\$ 7,600.00	\$ 1,642.00	\$ 13,136.00
24	Install 4" Water/Fire Service	2	EA	\$ 1,758.00	\$ 3,516.00	\$ 2,847.00	\$ 5,694.00
25	Install 6" Fire Service	1	EA	\$ 1,956.00	\$ 1,956.00	\$ 3,085.00	\$ 3,085.00
26	Excavate Jack-and-Bore pits, set shoring, equipment needed, and backfill pits	1	LS	\$ 6,162.00	\$ 6,162.00	\$ 19,500.00	\$ 19,500.00
27	jack-and-Bore 26" steel casing (0.4375" thickness) and install 16" PVC carrier pipe	120	LF	\$ 334.00	\$ 40,080.00	\$ 432.00	\$ 51,840.00
28	2" Schedule 40 PVC conduit	9,750	LF	\$ 0.75	\$ 7,312.50	\$ 1.58	\$ 15,405.00
29	Slurry Seal entire width of street within the limits of work	37,050	SY	\$ 1.41	\$ 52,240.50	\$ 1.40	\$ 51,870.00
30	Pavement striping and markers	1	LS	\$ 18,615.00	\$ 18,615.00	\$ 14,341.00	\$ 14,341.00
31	Replace landscaping along Tidewater alignment, irrigation lines and relocation of irrigation controllers and irrigation backflow	1	LS	\$ 1,150.00	\$ 1,150.00	\$ 5,000.00	\$ 5,000.00
Total Bid					\$ 596,795.30		\$ 735,519.00

Wells 13, 19 and 21 Central Treatment Project - Phase 2

Estimate: \$980,000

Bid Opening: April 6, 2010

CONTRACTOR				KNIFE RIVER CONST. STOCKTON		CLYDE WHEELER PIPELINE MILPITAS	
ITEM #	DESCRIPTION	QTY	LS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization & Demobilization	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 20,000.00	\$ 20,000.00
2	Pothole items per plan	20	EA	\$ 210.00	\$ 4,200.00	\$ 450.00	\$ 9,000.00
3	Construction Signs	1	LS	\$ 1,100.00	\$ 1,100.00	\$ 5,000.00	\$ 5,000.00
4	Traffic Control	1	LS	\$ 9,500.00	\$ 9,500.00	\$ 20,000.00	\$ 20,000.00
5	Saw-Cut AC	16,760	LF	\$ 0.60	\$ 10,056.00	\$ 1.00	\$ 16,760.00
6	Trench Patch (3"AC/4"AC)	27,230	SF	\$ 3.20	\$ 87,136.00	\$ 4.00	\$ 108,920.00
7	Connect to Existing Water Main	5	EA	\$ 1,700.00	\$ 8,500.00	\$ 2,500.00	\$ 12,500.00
8	Provide and Install 8" gate valve with valve box, lid and ring	11	EA	\$ 1,350.00	\$ 14,850.00	\$ 1,300.00	\$ 14,300.00
9	Provide and Install 10" gate valve with valve box, lid and ring	1	EA	\$ 1,650.00	\$ 1,650.00	\$ 1,800.00	\$ 1,800.00
10	Provide and Install 12" gate valve with valve box, lid and ring	1	EA	\$ 2,150.00	\$ 2,150.00	\$ 2,000.00	\$ 2,000.00
11	Provide and Install 16" gate valve with valve box, lid and ring	5	EA	\$ 2,250.00	\$ 11,250.00	\$ 2,250.00	\$ 11,250.00
12	Valve box model G05Cv by Christy Concrete products with rings, custom lids provided by City	10	EA	\$ 365.00	\$ 3,650.00	\$ 450.00	\$ 4,500.00
13	Traffic rated pull box E-6	10	EA	\$ 1,100.00	\$ 11,000.00	\$ 1,000.00	\$ 10,000.00
14	Electrical pull box P-48 for future fiber optics	2	EA	\$ 1,300.00	\$ 2,600.00	\$ 950.00	\$ 1,900.00
15	Pressure test and disinfect water mains	1	LS	\$ 15,600.00	\$ 15,600.00	\$ 15,000.00	\$ 15,000.00
16	Provide interim water line connections	1	LS	\$ 5,800.00	\$ 5,800.00	\$ 15,000.00	\$ 15,000.00
17	8" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	9,410	LF	\$ 26.00	\$ 244,660.00	\$ 29.00	\$ 272,890.00
18	8" PVC DR 14 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	190	LF	\$ 27.00	\$ 5,130.00	\$ 60.00	\$ 11,400.00
19	12" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	60	LF	\$ 67.00	\$ 4,020.00	\$ 70.00	\$ 4,200.00
20	16" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	2,310	LF	\$ 55.00	\$ 127,050.00	\$ 54.00	\$ 124,740.00
21	Reconnect existing fire hydrants with new assembly, Type X Pavement Markers, remove and replace in-kind AC	5	EA	\$ 3,200.00	\$ 16,000.00	\$ 2,700.00	\$ 13,500.00
22	Provide and install an Air Release Valve assembly per City Std. W-18	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
23	Install 1" Water Service	8	EA	\$ 920.00	\$ 7,360.00	\$ 850.00	\$ 6,800.00
24	Install 4" Water/Fire Service	2	EA	\$ 2,400.00	\$ 4,800.00	\$ 2,800.00	\$ 5,600.00
25	Install 6" Fire Service	1	EA	\$ 2,700.00	\$ 2,700.00	\$ 2,600.00	\$ 2,600.00
26	Excavate Jack-and-Bore pits, set shoring, equipment needed, and backfill pits	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 7,000.00	\$ 7,000.00
27	jack-and-Bore 26" steel casing (0.4375" thickness) and install 16" PVC carrier pipe	120	LF	\$ 325.00	\$ 39,000.00	\$ 300.00	\$ 36,000.00
28	2" Schedule 40 PVC conduit	9,750	LF	\$ 2.55	\$ 24,862.50	\$ 1.00	\$ 9,750.00
29	Slurry Seal entire width of street within the limits of work	37,050	SY	\$ 1.40	\$ 51,870.00	\$ 1.40	\$ 51,870.00
30	Pavement striping and markers	1	LS	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00
31	Replace landscaping along Tidewater alignment, irrigation lines and relocation of irrigation controllers and irrigation backflow	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 8,500.00	\$ 8,500.00
Total Bid					\$ 762,994.50	\$ 843,780.00	\$ 843,780.00

Wells 13, 19 and 21 Central Treatment Project - Phase 2

Estimate: \$980,000

Bid Opening: April 6, 2010

CONTRACTOR				ROLFE CONSTRUCTION ATWATER		ASTA CONSTRUCTION RIO VISTA	
ITEM #	DESCRIPTION	QTY	LS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization & Demobilization	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 7,190.00	\$ 7,190.00
2	Pothole items per plan	20	EA	\$ 100.00	\$ 2,000.00	\$ 513.00	\$ 10,260.00
3	Construction Signs	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 4,085.00	\$ 4,085.00
4	Traffic Control	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 67,050.00	\$ 67,050.00
5	Saw-Cut AC	16,760	LF	\$ 1.00	\$ 16,760.00	\$ 0.75	\$ 12,570.00
6	Trench Patch (3"AC/4"AC)	27,230	SF	\$ 4.00	\$ 108,920.00	\$ 4.00	\$ 108,920.00
7	Connect to Existing Water Main	5	EA	\$ 2,500.00	\$ 12,500.00	\$ 2,545.00	\$ 12,725.00
8	Provide and Install 8" gate valve with valve box, lid and ring	11	EA	\$ 1,500.00	\$ 16,500.00	\$ 1,495.00	\$ 16,445.00
9	Provide and Install 10" gate valve with valve box, lid and ring	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,505.00	\$ 2,505.00
10	Provide and Install 12" gate valve with valve box, lid and ring	1	EA	\$ 2,200.00	\$ 2,200.00	\$ 2,850.00	\$ 2,850.00
11	Provide and Install 16" gate valve with valve box, lid and ring	5	EA	\$ 2,400.00	\$ 12,000.00	\$ 2,775.00	\$ 13,875.00
12	Valve box model G05Cv by Christy Concrete products with rings, custom lids provided by City	10	EA	\$ 100.00	\$ 1,000.00	\$ 335.00	\$ 3,350.00
13	Traffic rated pull box E-6	10	EA	\$ 500.00	\$ 5,000.00	\$ 941.00	\$ 9,410.00
14	Electrical pull box P-48 for future fiber optics	2	EA	\$ 500.00	\$ 1,000.00	\$ 1,085.00	\$ 2,170.00
15	Pressure test and disinfect water mains	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 4,615.00	\$ 4,615.00
16	Provide interim water line connections	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 11,150.00	\$ 11,150.00
17	8" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	9,410	LF	\$ 36.00	\$ 338,760.00	\$ 21.50	\$ 202,315.00
18	8" PVC DR 14 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	190	LF	\$ 35.00	\$ 6,650.00	\$ 29.50	\$ 5,605.00
19	12" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	60	LF	\$ 40.00	\$ 2,400.00	\$ 69.00	\$ 4,140.00
20	16" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	2,310	LF	\$ 45.00	\$ 103,950.00	\$ 54.00	\$ 124,740.00
21	Reconnect existing fire hydrants with new assembly, Type X Pavement Markers, remove and replace in-kind AC	5	EA	\$ 2,000.00	\$ 10,000.00	\$ 2,025.00	\$ 10,125.00
22	Provide and install an Air Release Valve assembly per City Std. W-18	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 2,815.00	\$ 2,815.00
23	Install 1" Water Service	8	EA	\$ 1,200.00	\$ 9,600.00	\$ 1,275.00	\$ 10,200.00
24	Install 4" Water/Fire Service	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 2,500.00	\$ 5,000.00
25	Install 6" Fire Service	1	EA	\$ 2,200.00	\$ 2,200.00	\$ 2,795.00	\$ 2,795.00
26	Excavate Jack-and-Bore pits, set shoring, equipment needed, and backfill pits	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 5,490.00	\$ 5,490.00
27	jack-and-Bore 26" steel casing (0.4375" thickness) and install 16" PVC carrier pipe	120	LF	\$ 330.00	\$ 39,600.00	\$ 375.00	\$ 45,000.00
28	2" Schedule 40 PVC conduit	9,750	LF	\$ 1.00	\$ 9,750.00	\$ 1.40	\$ 13,650.00
29	Slurry Seal entire width of street within the limits of work	37,050	SY	\$ 1.22	\$ 45,015.75	\$ 1.55	\$ 57,427.50
30	Pavement striping and markers	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 20,700.00	\$ 20,700.00
31	Replace landscaping along Tidewater alignment, irrigation lines and relocation of irrigation controllers and irrigation backflow	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 6,420.00	\$ 6,420.00
Total Bid					\$ 789,905.75		\$ 805,592.50

Wells 13, 19 and 21 Central Treatment Project - Phase 2

Estimate: \$980,000

Bid Opening: April 6, 2010

CONTRACTOR				MOZINGO CONSTRUCTION OAKDALE		TEICHERT CONSTRUCTION STOCKTON	
ITEM #	DESCRIPTION	QTY	LS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization & Demobilization	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 80,500.00	\$ 80,500.00
2	Pothole items per plan	20	EA	\$ 250.00	\$ 5,000.00	\$ 500.00	\$ 10,000.00
3	Construction Signs	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 9,750.00	\$ 9,750.00
4	Traffic Control	1	LS	\$ 33,500.00	\$ 33,500.00	\$ 25,900.00	\$ 25,900.00
5	Saw-Cut AC	16,760	LF	\$ 0.55	\$ 9,218.00	\$ 0.65	\$ 10,894.00
6	Trench Patch (3"AC/4"AC)	27,230	SF	\$ 5.50	\$ 149,765.00	\$ 3.25	\$ 88,497.50
7	Connect to Existing Water Main	5	EA	\$ 2,500.00	\$ 12,500.00	\$ 5,000.00	\$ 25,000.00
8	Provide and Install 8" gate valve with valve box, lid and ring	11	EA	\$ 1,500.00	\$ 16,500.00	\$ 1,250.00	\$ 13,750.00
9	Provide and Install 10" gate valve with valve box, lid and ring	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00
10	Provide and Install 12" gate valve with valve box, lid and ring	1	EA	\$ 2,250.00	\$ 2,250.00	\$ 2,100.00	\$ 2,100.00
11	Provide and Install 16" gate valve with valve box, lid and ring	5	EA	\$ 2,950.00	\$ 14,750.00	\$ 2,000.00	\$ 10,000.00
12	Valve box model G05Cv by Christy Concrete products with rings, custom lids provided by City	10	EA	\$ 550.00	\$ 5,500.00	\$ 275.00	\$ 2,750.00
13	Traffic rated pull box E-6	10	EA	\$ 1,000.00	\$ 10,000.00	\$ 925.00	\$ 9,250.00
14	Electrical pull box P-48 for future fiber optics	2	EA	\$ 800.00	\$ 1,600.00	\$ 975.00	\$ 1,950.00
15	Pressure test and disinfect water mains	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 20,500.00	\$ 20,500.00
16	Provide interim water line connections	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00
17	8" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	9,410	LF	\$ 21.00	\$ 197,610.00	\$ 22.50	\$ 211,725.00
18	8" PVC DR 14 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	190	LF	\$ 25.00	\$ 4,750.00	\$ 25.00	\$ 4,750.00
19	12" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	60	LF	\$ 35.00	\$ 2,100.00	\$ 30.00	\$ 1,800.00
20	16" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	2,310	LF	\$ 47.00	\$ 108,570.00	\$ 52.00	\$ 120,120.00
21	Reconnect existing fire hydrants with new assembly, Type X Pavement Markers, remove and replace in-kind AC	5	EA	\$ 3,800.00	\$ 19,000.00	\$ 3,000.00	\$ 15,000.00
22	Provide and install an Air Release Valve assembly per City Std. W-18	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,600.00	\$ 2,600.00
23	Install 1" Water Service	8	EA	\$ 1,800.00	\$ 14,400.00	\$ 1,300.00	\$ 10,400.00
24	Install 4" Water/Fire Service	2	EA	\$ 4,500.00	\$ 9,000.00	\$ 2,200.00	\$ 4,400.00
25	Install 6" Fire Service	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 2,400.00	\$ 2,400.00
26	Excavate Jack-and-Bore pits, set shoring, equipment needed, and backfill pits	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00
27	jack-and-Bore 26" steel casing (0.4375" thickness) and install 16" PVC carrier pipe	120	LF	\$ 400.00	\$ 48,000.00	\$ 300.00	\$ 36,000.00
28	2" Schedule 40 PVC conduit	9,750	LF	\$ 1.50	\$ 14,625.00	\$ 1.50	\$ 14,625.00
29	Slurry Seal entire width of street within the limits of work	37,050	SY	\$ 1.76	\$ 65,208.00	\$ 1.43	\$ 52,981.50
30	Pavement striping and markers	1	LS	\$ 18,500.00	\$ 18,500.00	\$ 12,750.00	\$ 12,750.00
31	Replace landscaping along Tidewater alignment, irrigation lines and relocation of irrigation controllers and irrigation backflow	1	LS	\$ 8,650.00	\$ 8,650.00	\$ 8,100.00	\$ 8,100.00
Total Bid					\$ 807,996.00	\$ 816,293.00	

Wells 13, 19 and 21 Central Treatment Project - Phase 2

Estimate: \$980,000

Bid Opening: April 6, 2010

CONTRACTOR				PRESTON PIPELINES MILPITAS		KAT CONSTRUCTION SACRAMENTO	
ITEM #	DESCRIPTION	QTY	LS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization & Demobilization	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 24,500.00	\$ 24,500.00
2	Pothole items per plan	20	EA	\$ 450.00	\$ 9,000.00	\$ 500.00	\$ 10,000.00
3	Construction Signs	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 550.00	\$ 550.00
4	Traffic Control	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 12,500.00	\$ 12,500.00
5	Saw-Cut AC	16,760	LF	\$ 1.00	\$ 16,760.00	\$ 0.50	\$ 8,380.00
6	Trench Patch (3"AC/4"AC)	27,230	SF	\$ 4.00	\$ 108,920.00	\$ 2.20	\$ 59,906.00
7	Connect to Existing Water Main	5	EA	\$ 2,500.00	\$ 12,500.00	\$ 3,500.00	\$ 17,500.00
8	Provide and Install 8" gate valve with valve box, lid and ring	11	EA	\$ 1,300.00	\$ 14,300.00	\$ 1,578.00	\$ 17,358.00
9	Provide and Install 10" gate valve with valve box, lid and ring	1	EA	\$ 1,800.00	\$ 1,800.00	\$ 2,000.00	\$ 2,000.00
10	Provide and Install 12" gate valve with valve box, lid and ring	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,333.00	\$ 2,333.00
11	Provide and Install 16" gate valve with valve box, lid and ring	5	EA	\$ 2,250.00	\$ 11,250.00	\$ 2,823.00	\$ 14,115.00
12	Valve box model G05Cv by Christy Concrete products with rings, custom lids provided by City	10	EA	\$ 450.00	\$ 4,500.00	\$ 250.00	\$ 2,500.00
13	Traffic rated pull box E-6	10	EA	\$ 1,000.00	\$ 10,000.00	\$ 475.00	\$ 4,750.00
14	Electrical pull box P-48 for future fiber optics	2	EA	\$ 950.00	\$ 1,900.00	\$ 1,250.00	\$ 2,500.00
15	Pressure test and disinfect water mains	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 3,000.00	\$ 3,000.00
16	Provide interim water line connections	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 2,350.00	\$ 2,350.00
17	8" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	9,410	LF	\$ 29.00	\$ 272,890.00	\$ 47.00	\$ 442,270.00
18	8" PVC DR 14 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	190	LF	\$ 60.00	\$ 11,400.00	\$ 65.00	\$ 12,350.00
19	12" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	60	LF	\$ 70.00	\$ 4,200.00	\$ 55.00	\$ 3,300.00
20	16" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	2,310	LF	\$ 54.00	\$ 124,740.00	\$ 57.00	\$ 131,670.00
21	Reconnect existing fire hydrants with new assembly, Type X Pavement Markers, remove and replace in-kind AC	5	EA	\$ 2,700.00	\$ 13,500.00	\$ 2,130.00	\$ 10,650.00
22	Provide and install an Air Release Valve assembly per City Std. W-18	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 1,850.00	\$ 1,850.00
23	Install 1" Water Service	8	EA	\$ 850.00	\$ 6,800.00	\$ 1,250.00	\$ 10,000.00
24	Install 4" Water/Fire Service	2	EA	\$ 2,800.00	\$ 5,600.00	\$ 1,750.00	\$ 3,500.00
25	Install 6" Fire Service	1	EA	\$ 2,600.00	\$ 2,600.00	\$ 2,250.00	\$ 2,250.00
26	Excavate Jack-and-Bore pits, set shoring, equipment needed, and backfill pits	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 3,485.00	\$ 3,485.00
27	jack-and-Bore 26" steel casing (0.4375" thickness) and install 16" PVC carrier pipe	120	LF	\$ 300.00	\$ 36,000.00	\$ 300.00	\$ 36,000.00
28	2" Schedule 40 PVC conduit	9,750	LF	\$ 1.00	\$ 9,750.00	\$ 1.00	\$ 9,750.00
29	Slurry Seal entire width of street within the limits of work	37,050	SY	\$ 1.40	\$ 51,870.00	\$ 1.50	\$ 55,575.00
30	Pavement striping and markers	1	LS	\$ 18,000.00	\$ 18,000.00	\$ 5,750.00	\$ 5,750.00
31	Replace landscaping along Tidewater alignment, irrigation lines and relocation of irrigation controllers and irrigation backflow	1	LS	\$ 8,500.00	\$ 8,500.00	\$ 6,250.00	\$ 6,250.00
Total Bid					\$ 843,780.00		\$ 918,892.00

Wells 13, 19 and 21 Central Treatment Project - Phase 2

Estimate: \$980,000

Bid Opening: April 6, 2010

CONTRACTOR				KENETICS MECH SERVICES LIVERMORE		CALIFORNIA TRENCHLESS HAYWARD	
ITEM #	DESCRIPTION	QTY	LS	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization & Demobilization	1	LS	\$ 16,700.00	\$ 16,700.00	\$ 22,000.00	\$ 22,000.00
2	Pothole items per plan	20	EA	\$ 300.00	\$ 6,000.00	\$ 225.00	\$ 4,500.00
3	Construction Signs	1	LS	\$ 6,700.00	\$ 6,700.00	\$ 2,500.00	\$ 2,500.00
4	Traffic Control	1	LS	\$ 28,000.00	\$ 28,000.00	\$ 10,000.00	\$ 10,000.00
5	Saw-Cut AC	16,760	LF	\$ 0.80	\$ 13,408.00	\$ 0.60	\$ 10,056.00
6	Trench Patch (3"AC/4"AC)	27,230	SF	\$ 3.66	\$ 99,661.80	\$ 5.00	\$ 136,150.00
7	Connect to Existing Water Main	5	EA	\$ 1,800.00	\$ 9,000.00	\$ 6,000.00	\$ 30,000.00
8	Provide and Install 8" gate valve with valve box, lid and ring	11	EA	\$ 2,100.00	\$ 23,100.00	\$ 1,500.00	\$ 16,500.00
9	Provide and Install 10" gate valve with valve box, lid and ring	1	EA	\$ 2,300.00	\$ 2,300.00	\$ 2,200.00	\$ 2,200.00
10	Provide and Install 12" gate valve with valve box, lid and ring	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
11	Provide and Install 16" gate valve with valve box, lid and ring	5	EA	\$ 3,000.00	\$ 15,000.00	\$ 3,300.00	\$ 16,500.00
12	Valve box model G05Cv by Christy Concrete products with rings, custom lids provided by City	10	EA	\$ 900.00	\$ 9,000.00	\$ 1,500.00	\$ 15,000.00
13	Traffic rated pull box E-6	10	EA	\$ 1,700.00	\$ 17,000.00	\$ 2,000.00	\$ 20,000.00
14	Electrical pull box P-48 for future fiber optics	2	EA	\$ 2,100.00	\$ 4,200.00	\$ 4,000.00	\$ 8,000.00
15	Pressure test and disinfect water mains	1	LS	\$ 15,800.00	\$ 15,800.00	\$ 5,000.00	\$ 5,000.00
16	Provide interim water line connections	1	LS	\$ 23,900.00	\$ 23,900.00	\$ 5,000.00	\$ 5,000.00
17	8" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	9,410	LF	\$ 31.00	\$ 291,710.00	\$ 42.00	\$ 395,220.00
18	8" PVC DR 14 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	190	LF	\$ 33.00	\$ 6,270.00	\$ 60.00	\$ 11,400.00
19	12" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	60	LF	\$ 36.00	\$ 2,160.00	\$ 65.00	\$ 3,900.00
20	16" PVC DR 18 Water Line, includes all fittings, thrust blocks, pipe restraints and trench backfill	2,310	LF	\$ 45.00	\$ 103,950.00	\$ 85.00	\$ 196,350.00
21	Reconnect existing fire hydrants with new assembly, Type X Pavement Markers, remove and replace in-kind AC	5	EA	\$ 2,000.00	\$ 10,000.00	\$ 3,000.00	\$ 15,000.00
22	Provide and install an Air Release Valve assembly per City Std. W-18	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00
23	Install 1" Water Service	8	EA	\$ 1,200.00	\$ 9,600.00	\$ 1,200.00	\$ 9,600.00
24	Install 4" Water/Fire Service	2	EA	\$ 7,000.00	\$ 14,000.00	\$ 3,200.00	\$ 6,400.00
25	Install 6" Fire Service	1	EA	\$ 11,000.00	\$ 11,000.00	\$ 3,600.00	\$ 3,600.00
26	Excavate Jack-and-Bore pits, set shoring, equipment needed, and backfill pits	1	LS	\$ 29,000.00	\$ 29,000.00	\$ 35,000.00	\$ 35,000.00
27	jack-and-Bore 26" steel casing (0.4375" thickness) and install 16" PVC carrier pipe	120	LF	\$ 300.00	\$ 36,000.00	\$ 450.00	\$ 54,000.00
28	2" Schedule 40 PVC conduit	9,750	LF	\$ 5.00	\$ 48,750.00	\$ 4.00	\$ 39,000.00
29	Slurry Seal entire width of street within the limits of work	37,050	SY	\$ 1.14	\$ 42,237.00	\$ 1.49	\$ 55,204.50
30	Pavement striping and markers	1	LS	\$ 12,400.00	\$ 12,400.00	\$ 2,500.00	\$ 2,500.00
31	Replace landscaping along Tidewater alignment, irrigation lines and relocation of irrigation controllers and irrigation backflow	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 3,000.00	\$ 3,000.00
Total Bid					\$ 918,846.80	\$ 1,140,580.50	\$ 1,140,580.50