



Project Bid Summary

Project Name: ALBANY, CLEMENT AND MALANO SEWER AND WATER IMPROVEMENTS

Contract No.: C00203

Bid Opening: May 10, 2023

Bid Name	Total Bid Amount	% Over/Under Estimate
Engineer's Estimate	\$2,771,440.50	
TERRACON CONSTRUCTORS, INC	\$2,904,258.00	4.79% OVER
TEAM GHILOTTI INC	\$2,947,141.00	6.34% OVER
MITCHELL ENGINEERING	\$3,144,667.00	13.47% OVER
ARGONAUT CONSTRUCTORS	\$3,134,644.00	13.11% OVER
GHILOTTI CONSTRUCTION COMPANY, INC	\$3,357,795.00	21.16% OVER



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Project Bid Abstract

Line	Description	Unit	Engineer's Estimate		TERRACON		TEAM GHILOTTI		MITCHELL ENGINEERING		ARGONAUT		GHILOTTI CONSTRUCTION		
			Quantity	Est. Price	Est. Total	Price	Total	Price	Total	Price	Total	Price	Total	Price	Total
1	Contract Execution Incentive (I)	LS	1	\$1,000.00	\$1,000.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	
2	Early Completion Incentive (I)	LS	1	\$20,000.00	\$20,000.00	20000	20000	20000	20000	20000	20000	20000	20000	20000	
3	Traffic Control	LS	1	\$44,000.00	\$44,000.00	86436	86436	61694	61694	250000	250000	132000	132000	200000	200000
4	Groundwater Management Allowance	FA	1	\$40,000.00	\$40,000.00	40000	40000	40000	40000	40000	40000	40000	40000	40000	
5	Water Pollution Control	LS	1	\$13,000.00	\$13,000.00	14270	14270	7000	7000	3000	3000	3000	3000	10000	10000
6	Contaminated Soil Disposal	CY	3,000	\$110.00	\$330,000.00	103	309000	94	282000	70	210000	165	495000	90	270000
7	Adjust Existing Valves Box Grade	EA	1	\$900.00	\$900.00	558	558	1400	1400	300	300	1650	1650	1400	1400
8	Adjust Existing Manholes to Grade	EA	2	\$1,500.00	\$3,000.00	914	1828	2600	5200	300	600	2300	4600	1800	3600
9	Utility Clearances	LS	1	\$26,000.00	\$26,000.00	46716	46716	125000	125000	120000	120000	25000	25000	130000	130000
10	Utility Conflict Resolution	FA	1	\$20,000.00	\$20,000.00	20000	20000	20000	20000	20000	20000	20000	20000	20000	20000
11	Relocate Existing Mailbox	EA	2	\$2,500.00	\$5,000.00	677	1354	743	1486	1500	3000	674	1348	1200	2400
12	Subgrade Stabilization/Digouts	SY	580	\$115.00	\$66,700.00	124	71920	55	31900	128	74240	70	40600	54	31320
13	Roadway Excavation (F)	CY	1,180	\$35.00	\$41,300.00	199	234820	78	92040	77	90860	66	77880	69	81420
14	Soil Stabilization Fabric	SY	5,775	\$2.50	\$14,437.50	3	17325	2	11550	4	23100	1	5775	2	11550
15	Asphalt Concrete Surface	TON	850	\$220.00	\$187,000.00	204	173400	165	140250	172	146200	180	153000	181	153850
16	Asphalt Concrete Base	TON	1,475	\$220.00	\$324,500.00	258	380550	170	250750	147	216825	190	280250	188	277300
17	Permanent Trench Paving	TON	40	\$350.00	\$14,000.00	910	36400	435	17400	410	16400	710	28400	383	15320
18	Remove Existing Storm Drain Drop Inlet & Install Type I Catch Basin	LS	1	\$10,500.00	\$10,500.00	6405	6405	7700	7700	12000	12000	8000	8000	4700	4700
19	Type II Catch Basin	LS	1	\$12,500.00	\$12,500.00	4638	4638	7800	7800	12000	12000	8000	8000	6100	6100
20	48" Storm Drain Manhole	LS	1	\$10,500.00	\$10,500.00	6772	6772	13000	13000	15000	15000	28000	28000	19000	19000
21	Remove & Replace Roadside Sign	EA	5	\$400.00	\$2,000.00	893	4465	968	4840	700	3500	952	4760	900	4500
22	15" Class V RCP Storm Drain	LF	123	\$300.00	\$36,900.00	215	26445	225	27675	412	50676	325	39975	275	33825
23	Remove Existing Storm Drain Structure & Install Class V RCP Storm Drain	EA	4	\$7,500.00	\$30,000.00	6862	27448	14000	56000	8500	34000	12000	48000	9700	38800
24	Curb & Gutter	LF	762	\$80.00	\$60,960.00	129	98298	83	63246	72	54864	89	67818	97	73914
25	Curb Ramp	SF	788	\$75.00	\$59,100.00	59	46492	57	44916	50	39400	114	89832	92	72496
26	Sidewalk	SF	2,492	\$28.00	\$69,776.00	32	79744	29	72268	15	37380	25	62300	31	77252
27	Valley Gutter	SF	426	\$42.00	\$17,892.00	75	31950	53	22578	22	9372	27	11502	49	20874
28	Cobble Non-Walkable Surface	SF	70	\$65.00	\$4,550.00	62	4340	54	3780	66	4620	98	6860	28	1960
29	Stripes and Pavement Markings	LS	1	\$4,000.00	\$4,000.00	4247	4247	3500	3500	6580	6580	3700	3700	3500	3500
30	Trench Bracing and Shoring	LS	1	\$20,000.00	\$20,000.00	11152	11152	15000	15000	165000	165000	20000	20000	30000	30000
31	Tree and Stump Removal	EA	3	\$4,000.00	\$12,000.00	2427	7281	4400	13200	2500	7500	2600	7800	1768	5304
32	8" Sewer Main	LF	879	\$200.00	\$175,800.00	132	116028	199	174921	271	238209	182	159978	260	228540
33	10" Sewer Main	LF	538	\$275.00	\$147,950.00	202	108676	224	120512	329	177002	252	135576	265	142570
34	Abandon or Remove Existing Sewer System Components	LS	1	\$20,000.00	\$20,000.00	13954	13954	40000	40000	7000	7000	6600	6600	26000	26000
35	4" Sewer Lateral	EA	29	\$5,250.00	\$152,250.00	5312	154048	7250	210250	6000	174000	6200	179800	10500	304500
36	Reconstruct Private Sewer Lateral	LF	95	\$250.00	\$23,750.00	407	38665	318	30210	218	20710	200	19000	450	42750
37	Remove Existing Sewer Lateral Cleanouts	EA	5	\$800.00	\$4,000.00	1108	5540	219	1095	387	1935	1100	5500	600	3000
38	48" Sewer Manhole	EA	6	\$9,250.00	\$55,500.00	8949	53694	14000	84000	14000	84000	17000	102000	8700	52200
39	60" Sewer Manhole	EA	1	\$18,000.00	\$18,000.00	23945	23945	17000	17000	15000	15000	40000	40000	17500	17500
40	8" Mainline Cleanouts	EA	2	\$2,500.00	\$5,000.00	1837	3674	3500	7000	2670	5340	1800	3600	2100	4200
41	8" Water Main	LF	1,581	\$175.00	\$276,675.00	119	188139	180	284580	188	297228	160	252960	200	316200
42	8" Water Main Lowering	EA	3.5	\$10,000.00	\$35,000.00	8190	28665	9000	31500	11500	40250	11000	38650	8000	28000
43	Lowering of Existing 6" Water Main	EA	2	\$10,000.00	\$20,000.00	11000	22000	17000	34000	11500	23000	19000	38000	18000	36000
44	Single Water Service	EA	29	\$4,600.00	\$133,400.00	4461	129369	6700	194300	4700	136300	5700	165300	9600	278400
45	Dual Water Service	EA	2	\$7,800.00	\$15,600.00	5550	11100	10700	21400	6000	12000	12000	24000	12500	25000
46	Backflow Device Re-certification	EA	4	\$750.00	\$3,000.00	303	1212	100	400	44	176	120	480	500	2000
47	Fire Hydrant and Lateral Assembly	EA	3	\$12,000.00	\$36,000.00	15494	46482	19000	57000	15000	45000	18000	54000	17500	52500
48	Remove and Salvage Existing Water Sampling Station	EA	1	\$5,000.00	\$5,000.00	9	9	1150	1150	2000	2000	1200	1200	1400	1400
49	Water Sampling Station and Lateral	EA	1	\$6,500.00	\$6,500.00	5444	5444	5800	5800	7000	7000	10000	10000	6100	6100
50	8" Gate Valve	EA	10	\$2,500.00	\$25,000.00	3398	33980	4000	40000	4300	43000	3300	33000	3500	35000
51	6" Cut-in Gate Valve	EA	1	\$5,000.00	\$5,000.00	11308	11308	13000	13000	4100	4100	18000	18000	9200	9200
52	6" Cut-In Tee with 8"x6" Reducer	EA	1	\$15,000.00	\$15,000.00	9277	9277	2800	2800	6000	6000	16000	16000	7100	7100
53	Abandon or Remove Water System Components	LS	1	\$9,000.00	\$9,000.00	10819	10819	19000	19000	7200	7200	15000	15000	12000	12000
54	Leaded Joint Removal	EA	3	\$1,500.00	\$4,500.00	1	3	1500	4500	4000	12000	3800	11400	150	450
55	Temporary Blow-Off	EA	4	\$1,500.00	\$6,000.00	1447	5788	1400	5600	4800	19200	800	3200	2800	11200
56	Permanent Blow-Off	EA	1	\$4,000.00	\$4,000.00	5000	5000	5700	5700	7000	7000	4500	4500	4800	4800
57	Air Release Valve	EA	1	\$8,000.00	\$8,000.00	8015	8015	7250	7250	7600	7600	11000	11000	7300	7300
58	Water Main Tie-In	EA	5	\$12,000.00	\$60,000.00	10834	54170	14000	70000	7000	35000	10000	50000	8500	42500
59	SRJC Traffic Control	LS	1	\$6,000.00	\$6,000.00	27550	27550	2800	2800	30000	30000	26000	26000	30000	30000
60	SRJC Water Pollution Control	LS	1	\$2,000.00	\$2,000.00	9500	9500	3000	3000	1000	1000	3000	3000	1800	1800
61	SRJC Contaminated Soil Disposal	CY	250	\$110.00	\$27,500.00	105	26250	110	27500	70	17500	186	46500	90	22500
62	SRJC Utility Clearances	LS	1	\$4,000.00	\$4,000.00	6668	6668	3040	3040	10000	10000	22000	22000	8000	8000
63	SRJC Remove & Replace Fence	LF	40	\$85.00	\$3,400.00	111	4440	375	15000	125	5000	396	15840	135	5400
64	SRJC Roadway Excavation (F)	CY	40	\$35.00	\$1,400.00	732	29280	333	13320	77	3080	326	13040	310	12400
65	SRJC Speed Bump	LF	10	\$600.00	\$6,000.00	240	2400	295	2950	500	5000	1200	12000	50	500
66	SRJC Permanent Trench Paving	TON	80	\$350.00	\$28,000.00	732	58560	565	45200	410	32800	660	52800	55	28400
67	SRJC Striping and Pavement Markings	LS	1	\$4,000.00	\$4,000.00	3034	3034	2000	2000	3000	3000	2115	2115	2000	2000
68	SRJC Trench Bracing and Shoring	LS	1	\$5,000.00	\$5,000.00	11152	11152	3000	3000	20000	20000	3000	3000	2500	2500
69	SRJC Supply and Plant Tree	EA	2	\$3,500.00	\$7,000.00	667	1334	500	1000	7200	14400	1400	2800	7250	14500
70	SRJC 8" Water Main	LF	314	\$175.00	\$54,950.00	148	46472	185	58090	170	53380	203	63740	205	64370
71	SRJC 8" Water Main Lowering	EA	1	\$10,000.00	\$10,000.00	10262	10262	10000	10000	11500	11500	24000	24000	9800	9800
72	SRJC 4-inch Water Service and Tie-in to Existing 4-inch Meter on SRJC Campus	EA	1	\$12,000.00	\$12,000.00	18257	18257	21000	21000	8000	8000	25000	25000	12500	12500
73	SRJC 4-inch Water Service and Tie-in to Existing Fire Service on SRJC Campus	EA	1	\$6,000.00	\$6,000.00	14802	14802	14000	14000	8000	8000	22500	22500	14500	14500
74	SRJC Remove and Salvage Existing Fire Hydrant	EA	1	\$2,000.00	\$2,000.00	9	9	12000	12000	4000	4000	17000	17000	475	475
75	SRJC Commercial Fire Hydrant and Lateral Assembly	EA	1	\$12,000.00	\$12,000.00	16154	16154	19000	19000	12000	12000	17000	17000	13500	13500
76	SRJC 8" Gate Valve	EA	2	\$2,500.00	\$5,000.00	3983	7966	4000	8000	4000	8000	3400	6800	3200	6400
77	SRJC Abandon or Remove Water System Components	LS	1	\$2,000.00	\$2,000.00	10819	10819	1300	1300	2500	2500	17000	17000	2500	2500
78	SRJC Temporary Blow-Off	EA	2	\$1,500.00	\$3,000.0										