

				Cratus Inc.		DPI Inc.		KJ Woods Construction, Inc		Ranger Pipelines Incorporated		Pacific Underground Construction		West Valley Construction	
				945 Taraval Street, #302 San Francisco, CA 94116		5942 Las Positas Road Livermore CA, 94551		P.O.Box 947 South San Francisco, CA 94083		1790 Yosemite Ave San Francisco, CA 94124		1817 Stone Ave San Jose, CA 95125		603 Campbell Technology Parkway Campbell, CA 95008	
IFB	PW24-17 Citywide Waterline Replacement Maude & San Aleso			Michael Kirwan		Anthony DeFreitas		Kieran Woods		Thomas Grover		Thad Michael Corbett		M. Jonathan Robb, Jr.	
Item	Description	QTY	UNIT	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
No.	Description	QTY	Unit												
1	Mobilization (Recommend Not to Exceed 5% of Total Base Bid)	1	LS		\$ 225,000.00		\$ 125,415.40		\$ 400,000.00		\$ 420,000.00		\$ 500,000.00		\$ 55,500.00
2	Traffic Management	1	LS		\$ 100,000.00		\$ 110,457.20		\$ 146,000.00		\$ 150,000.00		\$ 50,000.00		\$ 674,500.00
3	Water Pollution Control	1	LS		\$ 20,000.00		\$ 20,669.00		\$ 25,169.00		\$ 14,000.00		\$ 25,000.00		\$ 23,300.00
4	Construction Surveying	1	LS		\$ 10,000.00		\$ 22,495.00		\$ 5,000.00		\$ 14,000.00		\$ 35,000.00		\$ 23,300.00
5	Monument Restoration	5	EA	\$ 1,000.00	\$ 5,000.00	\$ 1,715.50	\$ 8,577.50	\$ 2,200.00	\$ 11,000.00	\$ 5,000.00	\$ 25,000.00	\$ 2,500.00	\$ 12,500.00	\$ 6,400.00	\$ 32,000.00
6	Monument Preservation	1	LS		\$ 5,000.00		\$ 1,513.60		\$ 500.00		\$ 4,000.00		\$ 6,500.00		\$ 5,820.00
7	Trench Sheet piling, Shoring and Bracing	1	LS		\$ 100,000.00		\$ 59,903.00		\$ 160,000.00		\$ 42,000.00		\$ 100,000.00		\$ 40,600.00
8	Additional Potholing for Field Adjustments (Revocable)	36	EA	\$ 750.00	\$ 27,000.00	\$ 657.00	\$ 23,652.00	\$ 500.00	\$ 18,000.00	\$ 1,200.00	\$ 43,200.00	\$ 1,000.00	\$ 36,000.00	\$ 882.00	\$ 31,752.00
9	Remove Existing Water Main	1	LS		\$ 2,500.00		\$ 36,194.10		\$ 5,000.00		\$ 10,000.00		\$ 20,000.00		\$ 22,100.00
10	Remove Existing Asbestos Concrete Pipe Water Main (Revocable)	30	LF	\$ 20.00	\$ 600.00	\$ 328.60	\$ 9,858.00	\$ 300.00	\$ 9,000.00	\$ 100.00	\$ 3,000.00	\$ 200.00	\$ 6,000.00	\$ 151.00	\$ 4,530.00
11	Remove Existing Water Valve Box	110	EA	\$ 300.00	\$ 33,000.00	\$ 674.30	\$ 74,173.00	\$ 100.00	\$ 11,000.00	\$ 100.00	\$ 11,000.00	\$ 400.00	\$ 44,000.00	\$ 134.00	\$ 14,740.00
12	Remove Striping, Pavement Markings and Pavement Markers	1	LS		\$ 25,000.00		\$ 14,443.00		\$ 8,500.00		\$ 8,500.00		\$ 9,000.00		\$ 7,480.00
13	Abandon in Place Water Main, Laterals and Water Valves (4"-8")	7,400	LF	\$ 5.00	\$ 37,000.00	\$ 7.10	\$ 52,540.00	\$ 5.00	\$ 37,000.00	\$ 5.00	\$ 37,000.00	\$ 12.00	\$ 88,800.00	\$ 2.90	\$ 21,460.00
14	Exposing Gas Laterals and Mains; Coordination with PG&E	1	LS		\$ 10,000.00		\$ 52,466.40		\$ 20,000.00		\$ 50,000.00		\$ 225,000.00		\$ 34,600.00
15	Additive Cost for Disposal of Hazardous Soils (Revocable)	2,600	CY	\$ 40.00	\$ 104,000.00	\$ 117.50	\$ 305,500.00	\$ 30.00	\$ 78,000.00	\$ 65.00	\$ 169,000.00	\$ 390.00	\$ 1,014,000.00	\$ 218.00	\$ 566,800.00
16	Crack Seal Repair	1	LS		\$ 15,000.00		\$ 13,750.00		\$ 10,350.00		\$ 12,500.00		\$ 19,000.00		\$ 14,500.00
17	Slurry Seal	10,500	SY	\$ 7.00	\$ 73,500.00	\$ 6.60	\$ 69,300.00	\$ 5.82	\$ 61,110.00	\$ 6.00	\$ 63,000.00	\$ 9.00	\$ 94,500.00	\$ 7.00	\$ 73,500.00
18	No Passing Zone Lane Line Stripe – Detail 22	655	LF	\$ 10.00	\$ 6,550.00	\$ 15.60	\$ 10,218.00	\$ 6.00	\$ 3,930.00	\$ 6.00	\$ 3,930.00	\$ 12.00	\$ 7,860.00	\$ 5.00	\$ 3,275.00
19	12" White (Thermoplastic)	122	SF	\$ 10.00	\$ 1,220.00	\$ 9.00	\$ 1,098.00	\$ 11.00	\$ 1,342.00	\$ 11.00	\$ 1,342.00	\$ 12.00	\$ 1,464.00	\$ 4.00	\$ 488.00
20	Yellow (Thermoplastic – Continental Crosswalk) – Detail A24F	240	SF	\$ 10.00	\$ 2,400.00	\$ 7.50	\$ 1,800.00	\$ 11.00	\$ 2,640.00	\$ 11.00	\$ 2,640.00	\$ 12.00	\$ 2,880.00	\$ 7.00	\$ 1,680.00
21	Pavement Markings (Thermoplastic)	92	SF	\$ 10.00	\$ 920.00	\$ 26.40	\$ 2,428.80	\$ 12.00	\$ 1,104.00	\$ 12.00	\$ 1,104.00	\$ 151.00	\$ 13,892.00	\$ 13.00	\$ 1,196.00
22	Red Curb Paint	370	LF	\$ 10.00	\$ 3,700.00	\$ 2.20	\$ 814.00	\$ 2.50	\$ 925.00	\$ 2.50	\$ 925.00	\$ 10.00	\$ 3,700.00	\$ 3.00	\$ 1,110.00
23	Replace Detector Loops	12	EA	\$ 750.00	\$ 9,000.00	\$ 1,702.80	\$ 20,433.60	\$ 2.50	\$ 30.00	\$ 1,000.00	\$ 12,000.00	\$ 1,200.00	\$ 14,400.00	\$ 4,650.00	\$ 55,800.00
24	Detector Loop Tests	1	LS		\$ 2,000.00		\$ 1,925.00		\$ 2,500.00		\$ 2,000.00		\$ 3,000.00		\$ 11,600.00
25	Replace In-Roadway Warning Lights (Bayview & Maude) at Crosswalk	1	LS		\$ 80,000.00		\$ 51,562.50		\$ 65,000.00		\$ 50,000.00		\$ 70,000.00		\$ 29,100.00
26	In-Roadway Warning Light System Tests	1	LS		\$ 2,000.00		\$ 2,750.00		\$ 3,500.00		\$ 2,500.00		\$ 5,000.00		\$ 6,400.00
27	New Water Main Tie-in to Existing Water Main	19	EA	\$10,000.00	\$ 190,000.00	\$ 8,867.80	\$ 168,488.20	\$ 5,000.00	\$ 95,000.00	\$ 10,000.00	\$ 190,000.00	\$ 23,020.00	\$ 437,380.00	\$ 26,700.00	\$ 507,300.00
28	12" PVC C-900 DR14 (305 psi)	3,790	LF	\$ 560.00	\$ 2,122,400.00	\$ 329.66	\$ 1,249,411.40	\$ 455.00	\$ 1,724,450.00	\$ 410.00	\$ 1,553,900.00	\$ 610.00	\$ 2,311,900.00	\$ 505.00	\$ 1,913,950.00
29	12" DIP Class 52	323	LF	\$ 570.00	\$ 184,110.00	\$ 329.40	\$ 106,396.20	\$ 500.00	\$ 161,500.00	\$ 460.00	\$ 148,580.00	\$ 690.00	\$ 222,870.00	\$ 554.00	\$ 178,942.00
30	8" PVC C-900 DR14 (305 psi)	2,650	LF	\$ 570.00	\$ 1,510,500.00	\$ 274.81	\$ 728,246.50	\$ 420.00	\$ 1,113,000.00	\$ 400.00	\$ 1,060,000.00	\$ 500.00	\$ 1,325,000.00	\$ 291.00	\$ 771,150.00
31	8" DIP Class 52	171	LF	\$ 555.00	\$ 94,905.00	\$ 237.70	\$ 40,646.70	\$ 450.00	\$ 76,950.00	\$ 450.00	\$ 76,950.00	\$ 550.00	\$ 94,050.00	\$ 369.00	\$ 63,099.00
32	6" DIP Class 52	25	LF	\$ 550.00	\$ 13,750.00	\$ 1,306.18	\$ 32,654.50	\$ 420.00	\$ 10,500.00	\$ 390.00	\$ 9,750.00	\$ 530.00	\$ 13,250.00	\$ 708.00	\$ 17,700.00
33	Water Service Lateral – Short Side (1"- 2")	36	EA	\$ 3,500.00	\$ 126,000.00	\$ 5,317.80	\$ 191,440.80	\$ 2,000.00	\$ 72,000.00	\$ 3,000.00	\$ 108,000.00	\$ 10,000.00	\$ 360,000.00	\$ 6,220.00	\$ 223,920.00
34	Water Service Lateral – Short Side (4")	2	EA	\$12,000.00	\$ 24,000.00	\$ 13,294.00	\$ 26,588.00	\$ 6,000.00	\$ 12,000.00	\$ 6,000.00	\$ 12,000.00	\$ 28,000.00	\$ 56,000.00	\$ 9,910.00	\$ 19,820.00
35	Water Service Lateral – Long Side (1"- 2")	36	EA	\$ 5,000.00	\$ 180,000.00	\$ 7,631.20	\$ 274,723.20	\$ 2,500.00	\$ 90,000.00	\$ 6,000.00	\$ 216,000.00	\$ 10,000.00	\$ 360,000.00	\$ 10,500.00	\$ 378,000.00
36	Water Service Lateral – Long Side (4")	6	EA	\$14,000.00	\$ 84,000.00	\$ 10,664.60	\$ 63,987.60	\$ 8,000.00	\$ 48,000.00	\$ 12,000.00	\$ 72,000.00	\$ 28,000.00	\$ 168,000.00	\$ 12,300.00	\$ 73,800.00
37	Water Service Lateral – Long Side (6")	3	EA	\$15,000.00	\$ 45,000.00	\$ 12,511.30	\$ 37,533.90	\$ 9,000.00	\$ 27,000.00	\$ 12,000.00	\$ 36,000.00	\$ 32,500.00	\$ 97,500.00	\$ 15,900.00	\$ 47,700.00
38	Fire Service Lateral (4")	3	EA	\$14,000.00	\$ 42,000.00	\$ 13,673.90	\$ 41,021.70	\$ 6,000.00	\$ 18,000.00	\$ 10,000.00	\$ 30,000.00	\$ 32,500.00	\$ 97,500.00	\$ 22,800.00	\$ 68,400.00
39	Fire Service Lateral (6")	5	EA	\$15,000.00	\$ 75,000.00	\$ 12,854.50	\$ 64,272.50	\$ 7,000.00	\$ 35,000.00	\$ 10,000.00	\$ 50,000.00	\$ 33,245.00	\$ 166,225.00	\$ 24,500.00	\$ 122,500.00
40	Fire Service Lateral (8")	2	EA	\$16,000.00	\$ 32,000.00	\$ 17,466.30	\$ 34,932.60	\$ 8,000.00	\$ 16,000.00	\$ 10,000.00	\$ 20,000.00	\$ 40,000.00	\$ 80,000.00	\$ 28,200.00	\$ 56,400.00
41	Relocate Water Meter & Replace Water Meter Box (1"-2")	62	EA	\$ 500.00	\$ 31,000.00	\$ 556.70	\$ 34,515.40	\$ 800.00	\$ 49,600.00	\$ 3,000.00	\$ 186,000.00	\$ 3,000.00	\$ 186,000.00	\$ 2,050.00	\$ 127,100.00
42	Relocate Water Meter & Replace Water Meter Box (3"-8")	4	EA	\$ 3,000.00	\$ 12,000.00	\$ 10,735.90	\$ 42,943.60	\$ 6,000.00	\$ 24,000.00	\$ 15,000.00	\$ 60,000.00	\$ 30,000.00	\$ 120,000.00	\$ 16,500.00	\$ 66,000.00
43	Replace Water Meter Box (1")	26	EA	\$ 500.00	\$ 13,000.00	\$ 440.50	\$ 11,453.00	\$ 500.00	\$ 13,000.00	\$ 1,500.00	\$ 39,000.00	\$ 2,000.00	\$ 52,000.00	\$ 1,080.00	\$ 28,080.00

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