



Item Num	Description	Unit of Measure	Quantity	Engineer's Estimate		Apparent Low Bidder		Cratus, Inc San Francisco, CA		Mountain Cascade, Inc. Livermore, CA		Ranger Pipelines Inc. San Francisco, CA			
				Unit Price	Total	Steve P. Rados, Inc. Santa Ana, CA		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
						Unit Price	Total								
<b>SECTION A - BASE BID ITEMS</b>															
1	Mobilization	LS	1			\$2,297,000.00	\$2,297,000.00	\$600,000.00	\$600,000.00	\$650,000.00	\$650,000.00	\$2,175,000.00	\$2,175,000.00		
2	Clearing and Grubbing	LS	1			\$200,000.00	\$200,000.00	\$60,000.00	\$60,000.00	\$350,000.00	\$350,000.00	\$650,000.00	\$650,000.00		
3	Compliance with NPDES General Permit	LS	1			\$200,000.00	\$200,000.00	\$80,000.00	\$80,000.00	\$75,000.00	\$75,000.00	\$60,000.00	\$60,000.00		
4	Environmental Monitoring and Compliance Plan	LS	1			\$200,000.00	\$200,000.00	\$128,000.00	\$128,000.00	\$250,000.00	\$250,000.00	\$220,000.00	\$220,000.00		
5	Completion of Encroachment Permits (Force Account)	LS	1			\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00		
6	Quality Assurance/Quality Control	LS	1			\$250,000.00	\$250,000.00	\$270,000.00	\$270,000.00	\$350,000.00	\$350,000.00	\$640,000.00	\$640,000.00		
7	Hydrostatic Testing	LS	1			\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00		
8	Control of Water	LS	1			\$100,000.00	\$100,000.00	\$65,000.00	\$65,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00		
9	Traffic Control	LS	1			\$450,000.00	\$450,000.00	\$85,000.00	\$85,000.00	\$270,000.00	\$270,000.00	\$420,000.00	\$420,000.00		
10	36-inch Welded Steel Pressure Pipe	LF	800			\$450.00	\$360,000.00	\$900.00	\$720,000.00	\$725.00	\$580,000.00	\$425.00	\$340,000.00		
11	30-inch Welded Steel Pressure Pipe	LF	9,500			\$416.70	\$3,958,650.00	\$550.00	\$5,225,000.00	\$488.00	\$4,636,000.00	\$225.00	\$2,137,500.00		
12	36-inch High Density Polyethylene (HDPE) Pressure Pipe	LF	5,000			\$200.00	\$1,000,000.00	\$550.00	\$2,750,000.00	\$510.00	\$2,550,000.00	\$225.00	\$1,125,000.00		
13	Telemetry Conduit	LF	15,210			\$17.00	\$258,570.00	\$22.00	\$334,620.00	\$30.00	\$456,300.00	\$40.00	\$608,400.00		
14	Corrosion Monitoring and Mitigation System	LS	1			\$300,000.00	\$300,000.00	\$380,000.00	\$380,000.00	\$375,000.00	\$375,000.00	\$250,000.00	\$250,000.00		
15	Trench Cutoff Walls	EA	4			\$2,000.00	\$8,000.00	\$6,000.00	\$24,000.00	\$5,200.00	\$20,800.00	\$20,000.00	\$80,000.00		
16	Pavement Restoration	LS	1			\$1,300,000.00	\$1,300,000.00	\$750,000.00	\$750,000.00	\$850,000.00	\$850,000.00	\$775,000.00	\$775,000.00		
17	Exploratory Investigation (Revised per Addendum No. 4)	EA	15			\$1,000.00	\$15,000.00	\$1,000.00	\$15,000.00	\$1,200.00	\$18,000.00	\$1,500.00	\$22,500.00		
18	Trench Excavation for Pressure Pipe (Revised per Addendum No. 4)	CY	31,170			\$40.00	\$1,246,800.00	\$60.00	\$1,870,200.00	\$7.00	\$218,190.00	\$15.00	\$467,550.00		
19	Pipe Bedding for Pressure Pipe	CY	4,670			\$160.00	\$747,200.00	\$90.00	\$420,300.00	\$247.00	\$1,153,490.00	\$250.00	\$1,167,500.00		
20	Type "A" Backfill (Revised per Addendum No. 4)	CY	20,390			\$75.00	\$1,529,250.00	\$20.00	\$407,800.00	\$37.00	\$754,430.00	\$20.00	\$407,800.00		
21	Sheeting, Shoring, and Bracing	LS	1			\$500,000.00	\$500,000.00	\$280,000.00	\$280,000.00	\$250,000.00	\$250,000.00	\$860,000.00	\$860,000.00		
22	Microtunnel - STA 148+76 To STA 151+98 - Uvas Creek	LS	1			\$1,500,000.00	\$1,500,000.00	\$1,650,000.00	\$1,650,000.00	\$2,300,000.00	\$2,300,000.00	\$3,250,000.00	\$3,250,000.00		

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				Unit Price	Total	Steve P. Rados, Inc. Santa Ana, CA		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
						Unit Price	Total								
23	Jack and Bore - STA 5+91 To STA 7+18 - Unnamed Ditch	LF	127			\$2,000.00	\$254,000.00	\$2,600.00	\$330,200.00	\$2,625.00	\$333,375.00	\$8,900.00	\$1,130,300.00		
24	Jack and Bore - STA 59+62 To STA 61+56 - Mobile Homes	LF	214			\$1,800.00	\$385,200.00	\$2,000.00	\$428,000.00	\$2,145.00	\$459,030.00	\$3,400.00	\$727,600.00		
25	Jack and Bore - STA 93+75 To STA 94+65 - UPRR SPUR	LF	90			\$2,500.00	\$225,000.00	\$2,800.00	\$252,000.00	\$3,540.00	\$318,600.00	\$5,800.00	\$522,000.00		
26	Jack and Bore - STA 111+20 To STA 113+10 - UPRR MAIN	LF	190			\$2,000.00	\$380,000.00	\$2,400.00	\$456,000.00	\$2,925.00	\$555,750.00	\$6,200.00	\$1,178,000.00		
27	Tee Assembly @ STA 38+32.39	LS	1			\$350,000.00	\$350,000.00	\$370,000.00	\$370,000.00	\$335,000.00	\$335,000.00	\$450,000.00	\$450,000.00		
28	Tee Assembly @ STA 68+28.24	LS	1			\$350,000.00	\$350,000.00	\$350,000.00	\$350,000.00	\$400,000.00	\$400,000.00	\$450,000.00	\$450,000.00		
29	In-Vault In-Line Valve @ STA 117+00.00	LS	1			\$250,000.00	\$250,000.00	\$260,000.00	\$260,000.00	\$296,000.00	\$296,000.00	\$350,000.00	\$350,000.00		
30	In-Vault In-Line Valve @ STA 148+11.50	LS	1			\$250,000.00	\$250,000.00	\$260,000.00	\$260,000.00	\$301,000.00	\$301,000.00	\$350,000.00	\$350,000.00		
31	In-Vault In-Line Valve @ STA 152+08.00	LS	1			\$300,000.00	\$300,000.00	\$280,000.00	\$280,000.00	\$325,000.00	\$325,000.00	\$350,000.00	\$350,000.00		
32	Raised In-Vault Air Release Valve Assembly	EA	2			\$75,000.00	\$150,000.00	\$76,000.00	\$152,000.00	\$110,000.00	\$220,000.00	\$100,000.00	\$200,000.00		
33	Traffic Rated In-Vault Air Release Valve Assembly	EA	8			\$75,000.00	\$600,000.00	\$67,000.00	\$536,000.00	\$122,000.00	\$976,000.00	\$100,000.00	\$800,000.00		
34	In-Vault Blowoff Assembly - Wastewater Treatment Plant	LS	1			\$90,000.00	\$90,000.00	\$55,000.00	\$55,000.00	\$114,000.00	\$114,000.00	\$120,000.00	\$120,000.00		
35	In-Vault Blowoff Assembly	EA	1			\$90,000.00	\$90,000.00	\$49,000.00	\$49,000.00	\$110,000.00	\$110,000.00	\$80,000.00	\$80,000.00		
36	In-Vault Manhole Access @ STA 38+11	LS	1			\$75,000.00	\$75,000.00	\$72,000.00	\$72,000.00	\$89,000.00	\$89,000.00	\$50,000.00	\$50,000.00		
37	Wastewater Treatment Plant Connection Assembly	LS	1			\$75,000.00	\$75,000.00	\$200,000.00	\$200,000.00	\$86,500.00	\$86,500.00	\$200,000.00	\$200,000.00		
38	Phase 1A Pipeline Draining, Cleaning and Video Inspection	LS	1			\$75,000.00	\$75,000.00	\$65,000.00	\$65,000.00	\$35,500.00	\$35,500.00	\$105,000.00	\$105,000.00		
39	Phase 1A Connections	LS	1			\$20,000.00	\$20,000.00	\$70,000.00	\$70,000.00	\$31,000.00	\$31,000.00	\$20,000.00	\$20,000.00		
40	Ex Recycled Water Pipeline Draining, Cleaning and Video Inspection @ Monterey Road	LS	1			\$35,000.00	\$35,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$27,000.00	\$27,000.00		
41	Ex Recycled Water Service Turnout Connection Assembly at Monterey Road	LS	1			\$190,000.00	\$190,000.00	\$150,000.00	\$150,000.00	\$260,000.00	\$260,000.00	\$250,000.00	\$250,000.00		
42	Pumpout Riser & Fill Station Assembly - STA 38+83	LS	1			\$275,000.00	\$275,000.00	\$220,000.00	\$220,000.00	\$320,000.00	\$320,000.00	\$160,000.00	\$160,000.00		
43	Fill Station Assembly - Camino Arroyo	LS	1			\$100,000.00	\$100,000.00	\$112,000.00	\$112,000.00	\$160,000.00	\$160,000.00	\$110,000.00	\$110,000.00		
44	2-inch Recycled Water Service Turnout	EA	3			\$20,000.00	\$60,000.00	\$10,000.00	\$30,000.00	\$22,000.00	\$66,000.00	\$75,000.00	\$225,000.00		
45	Ex 16-inch Ductile Iron Pipe Removal	LS	1			\$30,000.00	\$30,000.00	\$19,000.00	\$19,000.00	\$3,000.00	\$3,000.00	\$88,200.00	\$88,200.00		
46	12-inch Ex Recycled Water Service Turnout Connection Assembly @ Cimino Street	LS	1			\$90,000.00	\$90,000.00	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00		
47	Ex 36-inch Recycled Water Pipeline Connection Assembly @ Cimino Street	LS	1			\$25,000.00	\$25,000.00	\$41,000.00	\$41,000.00	\$45,000.00	\$45,000.00	\$100,000.00	\$100,000.00		
		<b>Subtotal Section A</b>			<b>\$23,645,090.00</b>		<b>\$21,294,670.00</b>		<b>\$21,080,120.00</b>		<b>\$22,201,965.00</b>		<b>\$23,949,350.00</b>		

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				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
<b>SECTION B SUPPLEMENTAL BID ITEMS</b>													
48	Filter Fabric - Supplemental Work	SF	5000			\$0.30	\$1,500.00	\$3.50	\$17,500.00	\$3.00	\$15,000.00	\$1.00	\$5,000.00
49	Gravel Subgrade - Supplemental Work	CY	500			\$60.00	\$30,000.00	\$30.00	\$15,000.00	\$60.00	\$30,000.00	\$50.00	\$25,000.00
50	Utility Relocation - Supplemental Work (Revised per Addendum No. 4)	FA	1			\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
51	24-inch High Density Polyethylene (HDPE) Pressure Pipe - Phase 1C - Supplemental Work	LF	3200			\$114.00	\$364,800.00	\$400.00	\$1,280,000.00	\$240.00	\$768,000.00	\$290.00	\$928,000.00
52	Telemetry Conduit - Phase 1C - Supplemental Work	LS	1			\$28,000.00	\$28,000.00	\$51,000.00	\$51,000.00	\$140,000.00	\$140,000.00	\$128,000.00	\$128,000.00
53	Corrosion Monitoring and Mitigation System - Phase 1C - Supplemental Work	LS	1			\$80,000.00	\$80,000.00	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
54	Hydrostatic Testing - Phase 1C - Supplemental Work	LS	1			\$16,000.00	\$16,000.00	\$54,000.00	\$54,000.00	\$20,000.00	\$20,000.00	\$21,000.00	\$21,000.00
55	Pavement Restoration - Phase 1C - Supplemental Work	LS	1			\$69,000.00	\$69,000.00	\$118,000.00	\$118,000.00	\$130,000.00	\$130,000.00	\$65,000.00	\$65,000.00
56	Exploratory Investigation - Phase 1C - Supplemental Work	LS	1			\$2,500.00	\$2,500.00	\$19,000.00	\$19,000.00	\$10,000.00	\$10,000.00	\$10,250.00	\$10,250.00
57	Trench Excavation For Pressure Pipe - Phase 1C - Supplemental Work (Revised per Addendum No. 4)	CY	5510			\$40.00	\$220,400.00	\$60.00	\$330,600.00	\$7.00	\$38,570.00	\$15.00	\$82,650.00
58	Pipe Bedding for Pressure Pipe - Phase 1C - Supplemental Work (Revised per Addendum No. 4)	CY	710			\$160.00	\$113,600.00	\$90.00	\$63,900.00	\$247.00	\$175,370.00	\$250.00	\$177,500.00
59	Type "A" Backfill - Phase 1C - Supplemental Work (Revised per Addendum No. 4)	CY	4300			\$50.00	\$215,000.00	\$20.00	\$86,000.00	\$28.00	\$120,400.00	\$20.00	\$86,000.00
60	In-Vault Air Release Valve Assembly - Phase 1C - Supplemental Work	EA	2			\$58,000.00	\$116,000.00	\$60,000.00	\$120,000.00	\$89,000.00	\$178,000.00	\$100,000.00	\$200,000.00
61	In-Vault Blowoff Assembly @ STA 322+68 - Phase 1C - Supplemental Work	EA	1			\$79,000.00	\$79,000.00	\$55,000.00	\$55,000.00	\$76,000.00	\$76,000.00	\$80,000.00	\$80,000.00
62	Ex Recycled Water Pipe Draining, Cleaning and Video Inspection @ Princevalle Storm Drain - Phase 1C -	LS	1			\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00
63	Ex Recycled Water Connection Assembly @ Princevalle Storm Drain - Phase 1C - Supplemental Work	LS	1			\$147,000.00	\$147,000.00	\$135,000.00	\$135,000.00	\$170,000.00	\$170,000.00	\$100,000.00	\$100,000.00
64	Professionally Facilitated Project Partnering – Supplemental Work (Added per Addendum No. 4)	FA	1			\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
65	Planting & Establishment Maintenance – Supplemental Work (Added per Addendum No. 4)	LS	1			\$55,000.00	\$55,000.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00
		<b>Subtotal Section B</b>			<b>\$2,219,110.00</b>		<b>\$1,679,800.00</b>		<b>\$2,548,000.00</b>		<b>\$2,066,340.00</b>		<b>\$2,128,400.00</b>
		<b>TOTAL</b>			<b>\$ 25,864,200.00</b>		<b>\$22,974,470.00</b>		<b>\$23,628,120.00</b>		<b>\$24,268,305.00</b>		<b>\$26,077,750.00</b>