

# Memo

**To:** Planholders  
**From:** Danielle Green, Principal Engineer  
**Date:** July 17, 2019  
**Re:** Airport Freedom Trunk Sewer Replacement, SS-16-02

This memo summarizes the bid results of the subject project, and the proposed subcontractors. The list of subcontractors was provided by each contractor who submitted a bid. The City of Watsonville has not verified the subcontractors participation, at this time.

If you have any questions regarding this memo, please contact Danielle Green, Principal Engineer, email [danielle.green@cityofwatsonville.org](mailto:danielle.green@cityofwatsonville.org), or phone 831-768-3102.

## Bid Results

Contractor	Total Bid
Phoenix Electric Company	\$2,997,765.00
K.J. Woods Construction, Inc.	\$4,248,000.00
Graniterock Company	\$4,435,995.00
California Trenchless, Inc.	\$4,539,375.00
Pacific Underground Construction, Inc.	\$4,997,110.00

## Listed Subcontractors

### Phoenix Electric Company

- 101 Trucking Inc. – Partial Trucking
- Bayline Sawcutting - Sawcutting
- Safe2core – CCTV/Sawcutting

### K.J. Woods Construction, Inc.

None listed

### Graniterock Company

- Coastwide Environmental - Asbestos Abatement
- T&D Services – Pipe Bursting
- Compass Engineering - Striping

### California Trenchless, Inc.

None listed

### Pacific Underground Construction, Inc.

- Throop – Pipe Abandonment
- D&M Traffic – Traffic Control
- Weber, Hayes, & Associates - Environmental Management
- Pacific Crest – Compaction Testing

**Airport Freedom Trunk Sewer Replacement Engineer's Estimate**  
 Bid Opening 11:00AM July 16, 2019

Bid Item	Description	Est. Quantity	Units	Unit Price	Total
1	Mobilization/Demobilization (max 5%)	1	LS	\$150,000.00	\$150,000.00
2	Traffic Control	1	LS	\$50,000.00	\$50,000.00
3	Exploratory Potholing	14	EA	\$750.00	\$10,500.00
4	Sheeting, Shoring & Bracing	1	LS	\$150,000.00	\$150,000.00
5	Install 18" SS in Freedom Blvd. Open Trench (Up to 10')	815	LF	\$375.00	\$305,625.00
6	Install 18" SS in Freedom & Burchell Open Trench (Deeper than 10')	1970	LF	\$415.00	\$817,550.00
7	Remove 10" SS Replace with 18" Open Trench (in Airport)	1165	LF	\$320.00	\$372,800.00
8	Upsize Existing 18"SS to 21" Green Valley Open Trench or Pipe Bursting	830	LF	\$350.00	\$290,500.00
9	Upsize Existing 10"SS to 15" Open Trench or Pipe Bursting (in Airport)	1340	LF	\$290.00	\$388,600.00
10	Install 8" SS Open Trench	285	LF	\$300.00	\$85,500.00
11	Install 48" MH (Up to 10')	7	EA	\$9,000.00	\$63,000.00
12	Install 48" MH (Over 10')	9	EA	\$11,000.00	\$99,000.00
13	Remove and Replace Existing MH in Airport	5	EA	\$9,000.00	\$45,000.00
14	Abandon Existing 6" or 8" on Freedom Blvd. (Slurry Fill)	2340	LF	\$47.00	\$109,980.00
15	Abandon Existing Manholes on Freedom Blvd.	6	EA	\$3,000.00	\$18,000.00
16	Modify Existing 18" SD	1	LS	\$35,000.00	\$35,000.00
17	Modify Existing Water Line at Freedom & Roache	1	LS	\$10,000.00	\$10,000.00
18	Extend/Intercept Existing Laterals from 6" to new 18" on Freedom	24	EA	\$5,000.00	\$120,000.00
19	Bypass Pumping and Sewage Flow Control	1	LS	\$35,000.00	\$35,000.00
20	Repair Sag after Pipe Bursting (Revocable)	100	LF	\$450.00	\$45,000.00
21	Over Excavation (Revocable)	150	LF	\$50.00	\$7,500.00
22	Contaminated Soil/Groundwater Management Plan (Revocable)	1	LS	\$10,000.00	\$10,000.00
23	Handling & Disposal Class II Contaminated Material (Revocable)	50	CY	\$130.00	\$6,500.00
24	Handling & Disposal Class III Contaminated Material (Revocable)	30	CY	\$100.00	\$3,000.00
25	Handling & Disposal Class II Contaminated Groundwater (Revocable)	15	1000gal	\$1,800.00	\$27,000.00
26	Handling & Disposal Class III Contaminated Groundwater (Revocable)	10	1000gal	\$500.00	\$5,000.00
					<b>\$3,260,055.00</b>

Phoenix Electric Company San Francisco, CA	
Bid Unit Price	Total
\$145,000.00	\$145,000.00
\$50,000.00	\$50,000.00
\$1,050.00	\$14,700.00
\$75,000.00	\$75,000.00
\$400.00	\$326,000.00
\$450.00	\$886,500.00
\$365.00	\$425,225.00
\$360.00	\$298,800.00
\$300.00	\$402,000.00
\$214.00	\$60,990.00
\$6,500.00	\$45,500.00
\$7,000.00	\$63,000.00
\$5,500.00	\$27,500.00
\$5.00	\$11,700.00
\$1,300.00	\$7,800.00
\$35,000.00	\$35,000.00
\$12,000.00	\$12,000.00
\$2,200.00	\$52,800.00
\$10,000.00	\$10,000.00
\$200.00	\$20,000.00
\$100.00	\$15,000.00
\$5,000.00	\$5,000.00
\$100.00	\$5,000.00
\$100.00	\$3,000.00
\$10.00	\$150.00
\$10.00	\$100.00
<b>\$2,997,765.00</b>	

KJ Woods Construction, Inc. San Francisco, CA	
Bid Unit Price	Total
\$98,000.00	\$98,000.00
\$32,300.00	\$32,300.00
\$500.00	\$7,000.00
\$188,000.00	\$188,000.00
\$700.00	\$570,500.00
\$750.00	\$1,477,500.00
\$450.00	\$524,250.00
\$400.00	\$332,000.00
\$400.00	\$536,000.00
\$400.00	\$114,000.00
\$8,000.00	\$56,000.00
\$10,000.00	\$90,000.00
\$7,500.00	\$37,500.00
\$5.00	\$11,700.00
\$3,000.00	\$18,000.00
\$60,000.00	\$60,000.00
\$8,000.00	\$8,000.00
\$800.00	\$19,200.00
\$29,050.00	\$29,050.00
\$100.00	\$10,000.00
\$50.00	\$7,500.00
\$1,000.00	\$1,000.00
\$120.00	\$6,000.00
\$100.00	\$3,000.00
\$500.00	\$7,500.00
\$400.00	\$4,000.00
<b>\$4,248,000.00</b>	

Graniterock Company San Jose, CA	
Bid Unit Price	Total
\$183,835.00	\$183,835.00
\$200,000.00	\$200,000.00
\$1,150.00	\$16,100.00
\$60,000.00	\$60,000.00
\$411.00	\$334,965.00
\$600.00	\$1,182,000.00
\$334.00	\$389,110.00
\$453.00	\$375,990.00
\$293.00	\$392,620.00
\$375.00	\$106,875.00
\$17,600.00	\$123,200.00
\$27,000.00	\$243,000.00
\$29,000.00	\$145,000.00
\$10.00	\$23,400.00
\$6,000.00	\$36,000.00
\$139,000.00	\$139,000.00
\$25,000.00	\$25,000.00
\$5,200.00	\$124,800.00
\$164,000.00	\$164,000.00
\$400.00	\$40,000.00
\$200.00	\$30,000.00
\$5,500.00	\$5,500.00
\$320.00	\$16,000.00
\$320.00	\$9,600.00
\$2,800.00	\$42,000.00
\$2,800.00	\$28,000.00
<b>\$4,435,995.00</b>	

California Trenchless Inc. Hayward, CA	
Bid Unit Price	Total
\$125,000.00	\$125,000.00
\$125,000.00	\$125,000.00
\$1,500.00	\$21,000.00
\$90,000.00	\$90,000.00
\$620.00	\$505,300.00
\$800.00	\$1,576,000.00
\$225.00	\$262,125.00
\$830.00	\$688,900.00
\$180.00	\$241,200.00
\$350.00	\$99,750.00
\$8,000.00	\$56,000.00
\$20,000.00	\$180,000.00
\$12,000.00	\$60,000.00
\$20.00	\$46,800.00
\$3,500.00	\$21,000.00
\$25,000.00	\$25,000.00
\$35,000.00	\$35,000.00
\$8,600.00	\$206,400.00
\$50,000.00	\$50,000.00
\$250.00	\$25,000.00
\$250.00	\$37,500.00
\$5,500.00	\$5,500.00
\$500.00	\$25,000.00
\$355.00	\$10,650.00
\$750.00	\$11,250.00
\$1,000.00	\$10,000.00
<b>\$4,539,375.00</b>	

Pacific Underground Construction San Jose, CA	
Bid Unit Price	Total
\$249,000.00	\$249,000.00
\$88,000.00	\$88,000.00
\$1,000.00	\$14,000.00
\$56,000.00	\$56,000.00
\$505.00	\$411,575.00
\$691.00	\$1,361,270.00
\$492.00	\$573,180.00
\$667.00	\$553,610.00
\$207.00	\$277,380.00
\$319.00	\$90,915.00
\$20,200.00	\$141,400.00
\$34,400.00	\$309,600.00
\$30,600.00	\$153,000.00
\$31.00	\$72,540.00
\$7,000.00	\$42,000.00
\$125,900.00	\$125,900.00
\$28,000.00	\$28,000.00
\$8,600.00	\$206,400.00
\$40,000.00	\$40,000.00
\$526.00	\$52,600.00
\$81.00	\$12,150.00
\$41,000.00	\$41,000.00
\$178.00	\$8,900.00
\$123.00	\$3,690.00
\$3,400.00	\$51,000.00
\$3,400.00	\$34,000.00
<b>\$4,997,110.00</b>	