Invitation for Bids No . PW18-05			California Trenchless, Inc.		Pacific Underground Construction, Inc		K.J. Woods Constr	uction, Inc.	C2R Engineering, Inc.		Cratus, Inc.	
2017 Sanitary Sewer Main Replacement Project # UY-13/04-16			2283 Dunn Road		1817 Stone Ave	1817 Stone Ave		1485 Bayshore Blvd. #19			945 Taraval St. #	302
					San Jose, CA 95125		San Francisco, CA 94124		664 Willowgate St. Mountain View, CA 94043		San Francisco, CA 94116	
					Thad J. Corbett		Kieran Woods		Trevor Connolly		Liam Finnegan	
BID ITEMS	UOM	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1 Mobilization	LS	1	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$45,000.00	\$45,000.00
2 Preparation and Implementation of Storm Water Pollution Prevention Plan	LS	1	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00
3 Traffic Control	LS	1	\$15,000.00	\$15,000.00	\$4,350.00	\$4,350.00	\$21,350.00	\$21,350.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00
4 Sheeting, Shoring, and Bracing	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$60,000.00	\$60,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00
5 Replace Existing Survey Monument	EA	4	\$2,000.00	\$8,000.00	\$2,495.00	\$9,980.00	\$1,500.00	\$6,000.00	\$2,500.00	\$10,000.00	\$4,000.00	\$16,000.00
6 Twenty (20) Foot Point Repairs to Existing 6-inch, 8-inch, and 10-inch Sewers	EA	2	\$2,500.00	\$5,000.00	\$11,175.00	\$22,350.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$15,000.00	\$30,000.00
Replace 6-inch and 8-inch Sanitary Sewer with 8-inch HDPE by Pipe Bursting	LF	571	\$200.00	\$114,200.00	\$202.00	\$115,342.00	\$240.00	\$137,040.00	\$230.00	\$131,330.00	\$220.00	\$125,620.00
8 Remove and Replace Existing 6-inch and 8-inch Sanitary Sewer with 8-inch PVC by Open Cut Method	LF	68	\$275.00	\$18,700.00	\$393.00	\$26,724.00	\$320.00	\$21,760.00	\$450.00	\$30,600.00	\$450.00	\$30,600.00
9 Remove and Replace Existing 8-inch Sanitary Sewer with 10-inch PVC by Open Cut Method	LF	885	\$275.00	\$243,375.00	\$250.00	\$221,250.00	\$330.00	\$292,050.00	\$380.00	\$336,300.00	\$350.00	\$309,750.00
10 Remove and Replace Existing 12-inch Sanitary Sewer with 12-inch PVC by Open Cut Method	LF	60	\$420.00	\$25,200.00	\$609.00	\$36,540.00	\$420.00	\$25,200.00	\$500.00	\$30,000.00	\$600.00	\$36,000.00
11 Remove and Replace Existing 12-inch Sanitary Sewer with 15-inch PVC by Open Cut Method	LF	290	\$420.00	\$121,800.00	\$359.00	\$104,110.00	\$420.00	\$121,800.00	\$500.00	\$145,000.00	\$450.00	\$130,500.00
12 Remove and Replace Existing 12-inch Sanitary Sewer with 16-inch PVC by Open Cut Method	LF	30	\$435.00	\$13,050.00	\$458.00	\$13,740.00	\$450.00	\$13,500.00	\$550.00	\$16,500.00	\$600.00	\$18,000.00
13 Remove and Replace Manhole including Rehabilitate New Manhole	EA	7	\$8,500.00	\$59,500.00	\$7,990.00	\$55,930.00	\$10,000.00	\$70,000.00	\$7,500.00	\$52,500.00	\$13,000.00	\$91,000.00
14 Construct and Rehabilitate Manhole	EA	1	\$7,500.00	\$7,500.00	\$7,550.00	\$7,550.00	\$9,000.00	\$9,000.00	\$7,500.00	\$7,500.00	\$11,000.00	\$11,000.00
15 Rehabilitate Existing Manhole	EA	2	\$3,500.00	\$7,000.00	\$2,525.00	\$5,050.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00
16 Modify Existing Manhole Channels and Walls	EA	2	\$1,500.00	\$3,000.00	\$1,977.00	\$3,954.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00
17 Remove Manhole Rungs	EA MH	2	\$1,500.00	\$3,000.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
18 Remove Existing Manhole	EA	1	\$1,000.00	\$1,000.00	\$2,965.00	\$2,965.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
19 Construct 4-inch Lateral and Cleanout	EA	9	\$3,000.00	\$27,000.00	\$7,500.00	\$67,500.00	\$1,800.00	\$16,200.00	\$6,000.00	\$54,000.00	\$4,000.00	\$36,000.00
20 Construct 6-inch Lateral and Cleanout	EA	3	\$4,000.00	\$12,000.00	\$8,000.00	\$24,000.00	\$2,200.00	\$6,600.00	\$8,500.00	\$25,500.00	\$4,500.00	\$13,500.00
21 Pre-Installation Cleaning and Video Inspection of Sewer	LS	1	\$8,000.00	\$8,000.00	\$5,795.00	\$5,795.00	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
22 Post-Installation Video of Completed Sewer Sections	LS	1	\$5,000.00	\$5,000.00	\$15,185.00	\$15,185.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
23 Utility Crossing Supports	EA	2	\$1,500.00	\$3,000.00	\$1,230.00	\$2,460.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00
Trench Overexcavation and Backfill Where Shown and as Directed by the Engineer	CF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$1.00	\$100.00	\$10.00	\$1,000.00
BID TOTAL				\$756,325.00		\$774,875.00		\$878,000.00		\$978,330.00		\$989,970.00
Surety			10% Bid Bond		10% Bid Bond		10% Bid Bond		10% Bid Bond		10% Bid Bond	
Primary License			A A				A, B				A	
Subs			Del Secco Sawcutting					HLR Plumbimg and Drain Cleaning, Inc Sierra Traffic Markings				
							Performance Abatement Services, Inc. Graham Contractors			tors		