

BID OPENING RESULTS

Project: **2023 Sanitary Sewer Rehabilitation Project (#C23-17)**

Bid Opening: **Tuesday, September 12, 2023 at 2:00 PM**

Location: **City Hall, 1000 San Pablo Avenue, Albany, CA 94706**

Staff called for bids and the following were received:

Precision Engineering

\$4,312,914.00

Bay Pacific Pipeline

\$2,636,740.00 **

Koios Engineering

\$3,869,752.00

KJ Woods Construction

\$3,088,000.00

Glosage Engineering

\$2,747,000.00

The above results reflect bids as received and announced at bid opening and may include errors and/or omissions by the bidder. Bids are referred to staff for review and correction based on bid unit amount and estimated quantity. Those bids requiring correction are denoted an asterisk above. Refer to Bid Summary and Bid Tabulation for corrected bids.

** Apparent Low Bidder

City of Albany
2023 Sanitary Sewer Rehabilitation Project
Contract No.: C23-17

Final Bid Summary

Bidder	Total
Bay Pacific Pipeline**	\$2,636,740.00
Glosage Engineering	\$2,747,000.00
KJ Woods Construction	\$3,088,000.00
Koios Engineering	\$3,869,752.00
Precision Engineering	\$4,312,914.00

Engineer's Estimate \$2,964,132.00

** Apparent Low Bidder

No.	Description	Est. Qty.	Unit	Engineer's Estimate		Precision Engineering		Bay Pacific Pipeline**		Koios Engineering	
				Bid Unit amount	Total Amount	Bid Unit amount	Total Amount	Bid Unit amount	Total Amount	Bid Unit amount	Total Amount
1	MOBILIZATION, DEMOBILIZATION, WPCP	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 300,000.00	\$ 300,000.00	\$ 50,000.00	\$ 50,000.00	\$ 190,000.00	\$ 190,000.00
2	21" VINYL ESTER RESIN CIPP LINER	1,892	LF	\$ 325.00	\$ 614,900.00	\$ 305.00	\$ 577,060.00	\$ 305.00	\$ 577,060.00	\$ 450.00	\$ 851,400.00
3	8" HDPE SEWER MAIN - PIPE BURST	4,853	LF	\$ 225.00	\$ 1,091,925.00	\$ 200.00	\$ 970,600.00	\$ 180.00	\$ 873,540.00	\$ 250.00	\$ 1,213,250.00
4	8" PVC - OPEN CUT	308	LF	\$ 425.00	\$ 130,900.00	\$ 400.00	\$ 123,200.00	\$ 250.00	\$ 77,000.00	\$ 500.00	\$ 154,000.00
5	PIPELINE SAG REMOVAL (8 FT MIN. LENGTH)	50	LF	\$ 350.00	\$ 17,500.00	\$ 600.00	\$ 30,000.00	\$ 275.00	\$ 13,750.00	\$ 200.00	\$ 10,000.00
6	REMOVE EXISTING RODHOLE	8	EA	\$ 500.00	\$ 4,000.00	\$ 1,500.00	\$ 12,000.00	\$ 300.00	\$ 2,400.00	\$ 2,800.00	\$ 22,400.00
7	REMOVE EXISTING MANHOLE	6	EA	\$ 2,000.00	\$ 12,000.00	\$ 2,500.00	\$ 15,000.00	\$ 1,000.00	\$ 6,000.00	\$ 5,000.00	\$ 30,000.00
8	ABANDON MANHOLE	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 2,500.00	\$ 7,500.00	\$ 800.00	\$ 2,400.00	\$ 2,000.00	\$ 6,000.00
9	ABANDON SEWER AND FILL WITH GROUT	215	LF	\$ 100.00	\$ 21,500.00	\$ 50.00	\$ 10,750.00	\$ 25.00	\$ 5,375.00	\$ 50.00	\$ 10,750.00
10	STANDARD 4' MANHOLE	22	EA	\$ 6,500.00	\$ 143,000.00	\$ 8,500.00	\$ 187,000.00	\$ 5,100.00	\$ 112,200.00	\$ 9,500.00	\$ 209,000.00
11	5' MANHOLE	2	EA	\$ 9,000.00	\$ 18,000.00	\$ 10,000.00	\$ 20,000.00	\$ 6,000.00	\$ 12,000.00	\$ 22,500.00	\$ 45,000.00
12	REHABILITATE EXISTING MANHOLES WITH MORTAR BASE COAT AND CORROSION BARRIER COATING SYSTEM	152	VF	\$ 500.00	\$ 76,000.00	\$ 750.00	\$ 114,000.00	\$ 402.00	\$ 61,104.00	\$ 400.00	\$ 60,800.00
13	CONNECT TO EXISTING MANHOLES, REBUILD CHANNELS, PATCH INTERIOR WITH WATER PLUG	12	EA	\$ 800.00	\$ 9,600.00	\$ 750.00	\$ 9,000.00	\$ 500.00	\$ 6,000.00	\$ 3,000.00	\$ 36,000.00
14	REPLACE MANHOLE FRAME AND COVER	14	EA	\$ 1,200.00	\$ 16,800.00	\$ 2,500.00	\$ 35,000.00	\$ 1,300.00	\$ 18,200.00	\$ 2,500.00	\$ 35,000.00
15	FIELD LOCATE AND POTHOLE EXISTING LATERALS	187	EA	\$ 100.00	\$ 18,700.00	\$ 50.00	\$ 9,350.00	\$ 120.00	\$ 22,440.00	\$ 100.00	\$ 18,700.00
16	6" LOWER LATERAL, FITTINGS AND CONNECTIONS MORE THAN 5' LONG (PIPE BURST)	668	LF	\$ 65.00	\$ 43,420.00	\$ 150.00	\$ 100,200.00	\$ 80.00	\$ 53,440.00	\$ 50.00	\$ 33,400.00
17	6" LOWER LATERAL, FITTINGS AND CONNECTIONS MORE THAN 5' LONG (OPEN CUT)	200	LF	\$ 120.00	\$ 24,000.00	\$ 200.00	\$ 40,000.00	\$ 125.00	\$ 25,000.00	\$ 150.00	\$ 30,000.00
18	6" LOWER LATERALS LESS THAN 6' LONG , INCLUDING CAP AND CLEANOUT	5	EA	\$ 2,000.00	\$ 10,000.00	\$ 4,000.00	\$ 20,000.00	\$ 500.00	\$ 2,500.00	\$ 4,500.00	\$ 22,500.00
19	6" LATERAL CLEANOUT, CAP AND CLEANOUT BOX	33	EA	\$ 300.00	\$ 9,900.00	\$ 1,500.00	\$ 49,500.00	\$ 500.00	\$ 16,500.00	\$ 500.00	\$ 16,500.00
20	4" LOWER LATERAL, FITTINGS & CONNECTIONS MORE THAN 5' LONG (PIPE BURST)	2,454	LF	\$ 60.00	\$ 147,240.00	\$ 120.00	\$ 294,480.00	\$ 60.00	\$ 147,240.00	\$ 50.00	\$ 122,700.00
21	4" LOWER LATERAL, FITTINGS & CONNECTIONS MORE THAN 5' LONG (OPEN CUT)	865	LF	\$ 125.00	\$ 108,125.00	\$ 200.00	\$ 173,000.00	\$ 100.00	\$ 86,500.00	\$ 100.00	\$ 86,500.00
22	4" LOWER LATERALS LESS THAN 6' LONG , INCLUDING CAP AND CLEANOUT	4	EA	\$ 15,000.00	\$ 60,000.00	\$ 4,000.00	\$ 16,000.00	\$ 450.00	\$ 1,800.00	\$ 4,500.00	\$ 18,000.00
23	4" LATERAL CLEANOUT, CAP AND CLEANOUT BOX	131	EA	\$ 300.00	\$ 39,300.00	\$ 1,500.00	\$ 196,500.00	\$ 450.00	\$ 58,950.00	\$ 500.00	\$ 65,500.00
24	4" LATERAL RECONNECTION TO SEWER MAIN	17	EA	\$ 1,500.00	\$ 25,500.00	\$ 250.00	\$ 4,250.00	\$ 400.00	\$ 6,800.00	\$ 500.00	\$ 8,500.00
25	6" LATERAL RECONNECTION TO SEWER MAIN	6	EA	\$ 1,800.00	\$ 10,800.00	\$ 250.00	\$ 1,500.00	\$ 500.00	\$ 3,000.00	\$ 500.00	\$ 3,000.00
26	CURB AND GUTTER REPLACEMENT	371	LF	\$ 30.00	\$ 11,130.00	\$ 75.00	\$ 27,825.00	\$ 40.00	\$ 14,840.00	\$ 50.00	\$ 18,550.00
27	CONCRETE SIDEWALK, DRIVEWAY APPROACH, AND WIDENED CURB AND GUTTER REPLACEMENT	3,836	SF	\$ 7.00	\$ 26,852.00	\$ 20.00	\$ 76,720.00	\$ 20.00	\$ 76,720.00	\$ 20.00	\$ 76,720.00
28	ADA CURB RAMP	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 4,000.00	\$ 4,000.00	\$ 7,000.00	\$ 7,000.00	\$ 15,000.00	\$ 15,000.00
29	CAP SEWER MAIN TAP	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 750.00	\$ 750.00	\$ 500.00	\$ 500.00	\$ 5,000.00	\$ 5,000.00
30	ASPHALT CONCRETE REPAIR AND PAVEMENT MARKINGS	14,861	SF	\$ 2.00	\$ 29,722.00	\$ 5.00	\$ 74,305.00	\$ 10.00	\$ 148,610.00	\$ 3.50	\$ 52,013.50
31	EXCAVATE AND DISPOSE OF CONTAMINATED SOIL	40	TON	\$ 300.00	\$ 12,000.00	\$ 150.00	\$ 6,000.00	\$ 250.00	\$ 10,000.00	\$ 150.00	\$ 6,000.00
32	SHORING FOR ALL EXCAVATIONS	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 330,000.00	\$ 330,000.00	\$ 10,000.00	\$ 10,000.00	\$ 150,000.00	\$ 150,000.00
33	TRAFFIC CONTROL AND NOTIFICATIONS	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 330,000.00	\$ 330,000.00	\$ 10,000.00	\$ 10,000.00	\$ 125,000.00	\$ 125,000.00
34	PERMITS AND LICENSES	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 14,000.00	\$ 14,000.00	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00	\$ 10,000.00
35	INTERNAL TELEVISION OF SEWER MAINS	14,106	LF	\$ 3.00	\$ 42,318.00	\$ 4.00	\$ 56,424.00	\$ 3.50	\$ 49,371.00	\$ 3.00	\$ 42,318.00
36	AIR TESTING OF MANHOLES AND SEWER PIPES	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
37	REPLACE MONUMENT	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 7,000.00	\$ 7,000.00	\$ 2,500.00	\$ 2,500.00	\$ 250.50	\$ 250.50
38	SUPPLEMENTAL WORK	1	TBD	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00
TOTAL items (Base Bid) 1 - 37					\$ 2,964,132.00		\$ 4,312,914.00		\$ 2,636,740.00		\$ 3,869,752.00

Italicized highlighted numbers denote corrected dollar amount based on bid unit amount and estimated quantity.

* Contractor Bid Corrected

** APPARENT LOW BIDDER (based on lowest total of base bid)

Abbreviations: AL = Allowance LF = Linear Foot
 CF = Cubic Feet LS = Lump Sum
 CY = Cubic Yard SF = Square Feet
 EA = Each TON = Ton (2000 lbs)
 LB = Pounds TBD = To Be Determined

No.	Description	Est. Qty.	Unit	Engineer's Estimate		KJ Woods Construction		Glosage Engineering	
				Bid Unit amount	Total Amount	Bid Unit amount	Total Amount	Bid Unit amount	Total Amount
1	MOBILIZATION, DEMOBILIZATION, WPCP	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 150,000.00	\$ 150,000.00	\$ 63,440.50	\$ 63,440.50
2	21" VINYL ESTER RESIN CIPP LINER	1,892	LF	\$ 325.00	\$ 614,900.00	\$ 230.00	\$ 435,160.00	\$ 271.00	\$ 512,732.00
3	8" HDPE SEWER MAIN - PIPE BURST	4,853	LF	\$ 225.00	\$ 1,091,925.00	\$ 280.00	\$ 1,358,840.00	\$ 174.00	\$ 844,422.00
4	8" PVC - OPEN CUT	308	LF	\$ 425.00	\$ 130,900.00	\$ 500.00	\$ 154,000.00	\$ 310.00	\$ 95,480.00
5	PIPELINE SAG REMOVAL (8 FT MIN. LENGTH)	50	LF	\$ 350.00	\$ 17,500.00	\$ 300.00	\$ 15,000.00	\$ 300.00	\$ 15,000.00
6	REMOVE EXISTING RODHOLE	8	EA	\$ 500.00	\$ 4,000.00	\$ 500.00	\$ 4,000.00	\$ 750.00	\$ 6,000.00
7	REMOVE EXISTING MANHOLE	6	EA	\$ 2,000.00	\$ 12,000.00	\$ 1,000.00	\$ 6,000.00	\$ 1,100.00	\$ 6,600.00
8	ABANDON MANHOLE	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 2,000.00	\$ 6,000.00	\$ 1,200.00	\$ 3,600.00
9	ABANDON SEWER AND FILL WITH GROUT	215	LF	\$ 100.00	\$ 21,500.00	\$ 10.00	\$ 2,150.00	\$ 11.00	\$ 2,365.00
10	STANDARD 4' MANHOLE	22	EA	\$ 6,500.00	\$ 143,000.00	\$ 10,000.00	\$ 220,000.00	\$ 9,000.00	\$ 198,000.00
11	5' MANHOLE	2	EA	\$ 9,000.00	\$ 18,000.00	\$ 12,000.00	\$ 24,000.00	\$ 18,000.00	\$ 36,000.00
12	REHABILITATE EXISTING MANHOLES WITH MORTAR BASE COAT AND CORROSION BARRIER COATING SYSTEM	152	VF	\$ 500.00	\$ 76,000.00	\$ 402.00	\$ 61,104.00	\$ 408.00	\$ 62,016.00
13	CONNECT TO EXISTING MANHOLES, REBUILD CHANNELS, PATCH INTERIOR WITH WATER PLUG	12	EA	\$ 800.00	\$ 9,600.00	\$ 500.00	\$ 6,000.00	\$ 900.00	\$ 10,800.00
14	REPLACE MANHOLE FRAME AND COVER	14	EA	\$ 1,200.00	\$ 16,800.00	\$ 1,200.00	\$ 16,800.00	\$ 1,350.00	\$ 18,900.00
15	FIELD LOCATE AND POTHOLE EXISTING LATERALS	187	EA	\$ 100.00	\$ 18,700.00	\$ 50.00	\$ 9,350.00	\$ 50.00	\$ 9,350.00
16	6" LOWER LATERAL, FITTINGS AND CONNECTIONS MORE THAN 5' LONG (PIPE BURST)	668	LF	\$ 65.00	\$ 43,420.00	\$ 50.00	\$ 33,400.00	\$ 155.00	\$ 103,540.00
17	6" LOWER LATERAL, FITTINGS AND CONNECTIONS MORE THAN 5' LONG (OPEN CUT)	200	LF	\$ 120.00	\$ 24,000.00	\$ 140.00	\$ 28,000.00	\$ 170.00	\$ 34,000.00
18	6" LOWER LATERALS LESS THAN 6' LONG , INCLUDING CAP AND CLEANOUT	5	EA	\$ 2,000.00	\$ 10,000.00	\$ 2,500.00	\$ 12,500.00	\$ 3,500.00	\$ 17,500.00
19	6" LATERAL CLEANOUT, CAP AND CLEANOUT BOX	33	EA	\$ 300.00	\$ 9,900.00	\$ 400.00	\$ 13,200.00	\$ 1,900.00	\$ 62,700.00
20	4" LOWER LATERAL, FITTINGS & CONNECTIONS MORE THAN 5' LONG (PIPE BURST)	2,454	LF	\$ 60.00	\$ 147,240.00	\$ 40.00	\$ 98,160.00	\$ 56.00	\$ 137,424.00
21	4" LOWER LATERAL, FITTINGS & CONNECTIONS MORE THAN 5' LONG (OPEN CUT)	865	LF	\$ 125.00	\$ 108,125.00	\$ 120.00	\$ 103,800.00	\$ 58.00	\$ 50,170.00
22	4" LOWER LATERALS LESS THAN 6' LONG , INCLUDING CAP AND CLEANOUT	4	EA	\$ 15,000.00	\$ 60,000.00	\$ 2,200.00	\$ 8,800.00	\$ 4,000.00	\$ 16,000.00
23	4" LATERAL CLEANOUT, CAP AND CLEANOUT BOX	131	EA	\$ 300.00	\$ 39,300.00	\$ 300.00	\$ 39,300.00	\$ 980.00	\$ 128,380.00
24	4" LATERAL RECONNECTION TO SEWER MAIN	17	EA	\$ 1,500.00	\$ 25,500.00	\$ 450.00	\$ 7,650.00	\$ 1,200.00	\$ 20,400.00
25	6" LATERAL RECONNECTION TO SEWER MAIN	6	EA	\$ 1,800.00	\$ 10,800.00	\$ 500.00	\$ 3,000.00	\$ 1,750.00	\$ 10,500.00
26	CURB AND GUTTER REPLACEMENT	371	LF	\$ 30.00	\$ 11,130.00	\$ 40.00	\$ 14,840.00	\$ 35.00	\$ 12,985.00
27	CONCRETE SIDEWALK, DRIVEWAY APPROACH, AND WIDENED CURB AND GUTTER REPLACEMENT	3,836	SF	\$ 7.00	\$ 26,852.00	\$ 3.00	\$ 11,508.00	\$ 5.00	\$ 19,180.00
28	ADA CURB RAMP	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 6,500.00	\$ 6,500.00	\$ 8,250.00	\$ 8,250.00
29	CAP SEWER MAIN TAP	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 3,800.00	\$ 3,800.00
30	ASPHALT CONCRETE REPAIR AND PAVEMENT MARKINGS	14,861	SF	\$ 2.00	\$ 29,722.00	\$ 2.00	\$ 29,722.00	\$ 4.50	\$ 66,874.50
31	EXCAVATE AND DISPOSE OF CONTAMINATED SOIL	40	TON	\$ 300.00	\$ 12,000.00	\$ 150.00	\$ 6,000.00	\$ 168.00	\$ 6,720.00
32	SHORING FOR ALL EXCAVATIONS	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 70,000.00	\$ 70,000.00	\$ 14,800.00	\$ 14,800.00
33	TRAFFIC CONTROL AND NOTIFICATIONS	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 30,000.00	\$ 30,000.00	\$ 20,900.00	\$ 20,900.00
34	PERMITS AND LICENSES	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 3,504.00	\$ 3,504.00	\$ 7,000.00	\$ 7,000.00
35	INTERNAL TELEVISIONING OF SEWER MAINS	14,106	LF	\$ 3.00	\$ 42,318.00	\$ 2.00	\$ 28,212.00	\$ 3.50	\$ 49,371.00
36	AIR TESTING OF MANHOLES AND SEWER PIPES	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,000.00	\$ 7,000.00
37	REPLACE MONUMENT	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00	\$ 4,800.00	\$ 4,800.00
38	SUPPLEMENTAL WORK	1	TBD	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00
TOTAL items (Base Bid) 1 - 37					\$ 2,964,132.00		\$ 3,088,000.00		\$ 2,747,000.00

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