

EASTON ADDITION, RAY PARK AND NEIGHBORHOOD SEWER REHABILITATION PROJECT PHASE 3
 City Project No. 84192

| ITEM NO. | DESCRIPTION OF ITEM | ESTIMATED QUANTITY | UNIT | Engineer's Estimate | | Express Plumbing San Mateo, CA | | K J Woods Construction San Francisco, CA | |
|---|--|--------------------|------|---------------------|---------------------|-----------------------------------|---------------------|---|---------------------|
| | | | | UNIT PRICE | TOTAL COST | UNIT PRICE | TOTAL COST | UNIT PRICE | TOTAL COST |
| BASE BID SCHEDULE: EASTON ADDITION, RAY PARK PHASE 3 | | | | | | | | | |
| General Common Items (1-8) | | | | | | | | | |
| 1 | Remove and Replace Sidewalk | 200 | SF | \$ 30 | \$ 6,000 | \$ 30 | \$ 6,000 | \$ 12 | \$ 2,400 |
| 2 | Remove and Replace Curb and Gutter | 100 | LF | \$ 50 | \$ 5,000 | \$ 100 | \$ 10,000 | \$ 45 | \$ 4,500 |
| 3 | Remove and Replace Driveway | 300 | SF | \$ 40 | \$ 12,000 | \$ 40 | \$ 12,000 | \$ 25 | \$ 7,500 |
| 4 | Point Repair | 4 | EA | \$ 5,000 | \$ 20,000 | \$ 200 | \$ 800 | \$ 3,500 | \$ 14,000 |
| 5 | Additional Asphalt Surface Restoration | 50 | TON | \$ 250 | \$ 12,500 | \$ 250 | \$ 12,500 | \$ 100 | \$ 5,000 |
| 6 | Final AC Patching (at Existing Pothole and Geotechnical Boring Locations) | 30 | SF | \$ 20 | \$ 600 | \$ 20 | \$ 600 | \$ 15 | \$ 450 |
| 7 | Preconstruction Potholing | 5 | EA | \$ 1,000 | \$ 5,000 | \$ 1,000 | \$ 5,000 | \$ 500 | \$ 2,500 |
| 8 | Install Concrete Cap | 8 | LF | \$ 100 | \$ 800 | \$ 200 | \$ 1,600 | \$ 55 | \$ 440 |
| General Common Items (1-8) Subtotal: | | | | | \$ 61,900 | | \$ 48,500 | | \$ 36,790 |
| 9 | NPDES Compliance (not to exceed 1% of Base Bid) | 1 | LS | 1.0% | \$ 15,066 | \$ 12,000 | \$ 12,000 | \$ 15,000 | \$ 15,000 |
| 10 | Mobilization and Demobilization (not to exceed 3.5% of Base Bid) | 1 | LS | 3.5% | \$ 52,730 | \$ 40,000 | \$ 40,000 | \$ 53,000 | \$ 53,000 |
| 11 | Construction Survey and Site Investigation (not to exceed 3.5% of Base Bid) | 1 | LS | 3.5% | \$ 52,730 | \$ 35,000 | \$ 35,000 | \$ 15,000 | \$ 15,000 |
| 12 | Traffic Control | 1 | LS | \$ 2,000 | \$ 2,000 | \$ 5,000 | \$ 5,000 | \$ 14,972 | \$ 14,972 |
| 13 | Remove and Replace Existing 6" or 8" Sanitary Sewer with 8" HDPE Sanitary Sewer (Pipe Burst) | 668 | LF | \$ 275 | \$ 183,700 | \$ 195 | \$ 130,260 | \$ 320 | \$ 213,760 |
| 14 | Remove and Replace Existing 6" Sanitary Sewer with 8" HDPE Sanitary Sewer or 8" SDR 26 PVC Sanitary Sewer (Open Cut) | 264 | LF | \$ 325 | \$ 85,800 | \$ 300 | \$ 79,200 | \$ 480 | \$ 126,720 |
| 15 | Remove and Replace Existing 6" Sanitary Sewer with 8" HDPE Sanitary Sewer (Pipe Ream) or 8" SDR 26 PVC Sanitary Sewer (Open Cut) | 1731 | LF | \$ 325 | \$ 562,575 | \$ 240 | \$ 415,440 | \$ 388 | \$ 671,628 |
| 16 | Post Television Inspection | 2663 | LF | \$ 3 | \$ 7,989 | \$ 3 | \$ 7,989 | \$ 10 | \$ 26,630 |
| 17 | Remove Existing Lamphole | 6 | EA | \$ 2,000 | \$ 12,000 | \$ 750 | \$ 4,500 | \$ 1,000 | \$ 6,000 |
| 18 | Rehabilitate Existing Manhole and Replace Frame and Cover | 18 | EA | \$ 4,000 | \$ 72,000 | \$ 3,400 | \$ 61,200 | \$ 4,000 | \$ 72,000 |
| 19 | Replace Connection to Existing Outside Drop | 1 | EA | \$ 2,000 | \$ 2,000 | \$ 4,500 | \$ 4,500 | \$ 6,000 | \$ 6,000 |
| 20 | New 36" Type 1 Manhole | 3 | EA | \$ 7,000 | \$ 21,000 | \$ 9,500 | \$ 28,500 | \$ 10,000 | \$ 30,000 |
| 21 | Remove Existing Lamphole or Vertical Cleanout and Replace with New 36" Type 1 Manhole | 3 | EA | \$ 7,500 | \$ 22,500 | \$ 10,000 | \$ 30,000 | \$ 10,000 | \$ 30,000 |
| 22 | Remove Existing Lamphole or Vertical Cleanout and Replace with New 36" Type 2 Manhole | 4 | EA | \$ 7,000 | \$ 28,000 | \$ 8,000 | \$ 32,000 | \$ 8,000 | \$ 32,000 |
| 23 | Remove Existing Manhole and Replace with New 36" Type 2 Manhole | 1 | EA | \$ 7,500 | \$ 7,500 | \$ 8,500 | \$ 8,500 | \$ 8,000 | \$ 8,000 |
| 24 | Replace Existing Sewer Lateral to New Sewer Main | 91 | EA | \$ 4,000 | \$ 364,000 | \$ 1,700 | \$ 154,700 | \$ 1,200 | \$ 109,200 |
| 25 | Connect Existing Sewer Lateral to New Sewer Main | 10 | EA | \$ 500 | \$ 5,000 | \$ 1,000 | \$ 10,000 | \$ 800 | \$ 8,000 |
| 26 | New or Replace Existing 4" Sewer Cleanout | 111 | EA | \$ 1,000 | \$ 111,000 | \$ 800 | \$ 88,800 | \$ 300 | \$ 33,300 |
| 27 | Localized Repair | 3 | EA | \$ 6,500 | \$ 19,500 | \$ 8,000 | \$ 24,000 | \$ 10,000 | \$ 30,000 |
| (Bid Item 9-27) Subtotal: | | | | | \$ 1,627,090 | | \$ 1,171,589 | | \$ 1,501,210 |
| EASTON ADDITION PHASE 3 - TOTAL BASE BID | | | | | \$ 1,688,990 | | \$ 1,220,089 | | \$ 1,538,000 |

EASTON ADDITION, RAY PARK AND NEIGHBORHOOD SEWER REHABILITATION PROJECT PHASE 3
City Project No. 84192

| Alternate Bid A | | | | | | | | | |
|---|--|--------------------|------|------------|---------------------|--------------|---------------------|------------|---------------------|
| ITEM NO. | DESCRIPTION OF ITEM | ESTIMATED QUANTITY | UNIT | UNIT PRICE | TOTAL COST | UNIT PRICE | TOTAL COST | UNIT PRICE | TOTAL COST |
| A1 | NPDES Compliance (not to exceed 1% of Alternate Base Bid A) | 1 | LS | 1.0% | \$ 870 | \$ 1,400 | \$ 1,400 | \$ 500 | \$ 500 |
| A2 | Mobilization and Demobilization (not to exceed 3.5% of Alternate Base Bid A) | 1 | LS | 3.5% | \$ 3,045 | \$ 5,000 | \$ 5,000 | \$ 3,000 | \$ 3,000 |
| A3 | Construction Survey and Site Investigation (not to exceed 3.5% of Alternate Base Bid A) | 1 | LS | 3.5% | \$ 3,045 | \$ 4,500 | \$ 4,500 | \$ 710 | \$ 710 |
| A4 | Traffic Control | 1 | LS | \$ 500 | \$ 500 | \$ 5,000 | \$ 5,000 | \$ 2,560 | \$ 2,560 |
| A5 | Remove and Replace Existing 6" Sanitary Sewer with 8" HDPE Sanitary Sewer or 8" SDR 26 PVC Sanitary Sewer (Open Cut) | 157 | LF | \$ 325 | \$ 51,025 | \$ 600 | \$ 94,200 | \$ 385 | \$ 60,445 |
| A6 | Post Television Inspection | 157 | LF | \$ 3 | \$ 471 | \$ 20 | \$ 3,140 | \$ 5 | \$ 785 |
| A7 | New 36" Type 1 Manhole | 1 | EA | \$ 7,000 | \$ 7,000 | \$ 11,000 | \$ 11,000 | \$ 7,500 | \$ 7,500 |
| A8 | Remove Existing Manhole and Replace with New 48" Type 2 Manhole | 1 | EA | \$ 8,000 | \$ 8,000 | \$ 10,000 | \$ 10,000 | \$ 6,500 | \$ 6,500 |
| A9 | Replace Existing 4" Sewer Lateral | 4 | EA | \$ 4,000 | \$ 16,000 | \$ 4,100 | \$ 16,400 | \$ 1,200 | \$ 4,800 |
| A10 | New or Replace Existing 4" Sewer Cleanout | 4 | EA | \$ 1,000 | \$ 4,000 | \$ 1,000 | \$ 4,000 | \$ 300 | \$ 1,200 |
| ALTERNATE BID A SUBTOTAL | | | | | \$ 93,956 | | \$ 154,640 | | \$ 88,000 |
| TOTAL BASE BID + ALTERNATE BID A | | | | | \$ 1,782,946 | | \$ 1,374,729 | | \$ 1,626,000 |
| Alternate Bid B | | | | | | | | | |
| ITEM NO. | DESCRIPTION OF ITEM | ESTIMATED QUANTITY | UNIT | UNIT PRICE | TOTAL COST | UNIT PRICE | TOTAL COST | UNIT PRICE | TOTAL COST |
| B1 | NPDES Compliance (not to exceed 1% of Alternate Base Bid B) | 1 | LS | 1.0% | \$ 1,718 | \$ 2,000 | \$ 2,000 | \$ 920 | \$ 920 |
| B2 | Mobilization and Demobilization (not to exceed 3.5% of Alternate Base Bid B) | 1 | LS | 3.5% | \$ 6,012 | \$ 9,000 | \$ 9,000 | \$ 6,500 | \$ 6,500 |
| B3 | Construction Survey and Site Investigation (not to exceed 3.5% of Alternate Base Bid B) | 1 | LS | 3.5% | \$ 6,012 | \$ 8,500 | \$ 8,500 | \$ 1,500 | \$ 1,500 |
| B4 | Traffic Control | 1 | LS | \$ 5,000 | \$ 5,000 | \$ 5,000 | \$ 5,000 | \$ 2,560 | \$ 2,560 |
| B5 | Remove and Replace Existing 6" Sanitary Sewer with 8" SDR 26 PVC Sanitary Sewer (Open Cut) | 356 | LF | \$ 325 | \$ 115,700 | \$ 500 | \$ 178,000 | \$ 390 | \$ 138,840 |
| B6 | Post Television Inspection | 356 | LF | \$ 3 | \$ 1,068 | \$ 15 | \$ 5,340 | \$ 5 | \$ 1,780 |
| B7 | Remove Existing Lamphole | 1 | EA | \$ 2,000 | \$ 2,000 | \$ 650 | \$ 650 | \$ 1,000 | \$ 1,000 |
| B8 | Remove Existing Manhole | 1 | EA | \$ 3,000 | \$ 3,000 | \$ 2,500 | \$ 2,500 | \$ 1,500 | \$ 1,500 |
| B9 | Rehabilitate Existing Manhole and Replace Frame and Cover | 1 | EA | \$ 4,000 | \$ 4,000 | \$ 5,000 | \$ 5,000 | \$ 4,000 | \$ 4,000 |
| B10 | New 48" Type 1 Manhole | 1 | EA | \$ 8,000 | \$ 8,000 | \$ 12,000.00 | \$ 12,000 | \$ 7,000 | \$ 7,000 |
| B11 | Remove Existing Lamphole and Replace with New 48" Type 1 Manhole | 1 | EA | \$ 8,000 | \$ 8,000 | \$ 13,000 | \$ 13,000 | \$ 7,000 | \$ 7,000 |
| B12 | Remove Existing Manhole and Replace with New 48" Type 2 Manhole | 1 | EA | \$ 8,500 | \$ 8,500 | \$ 10,000 | \$ 10,000 | \$ 7,000 | \$ 7,000 |
| B13 | Replace Existing 4" Sewer Lateral | 3 | EA | \$ 4,000 | \$ 12,000 | \$ 5,000 | \$ 15,000 | \$ 2,000 | \$ 6,000 |
| B14 | Connect Existing Sewer Lateral to New Sewer Main | 3 | EA | \$ 500 | \$ 1,500 | \$ 3,800 | \$ 11,400 | \$ 500 | \$ 1,500 |
| B15 | New or Replace Existing 4" Sewer Cleanout | 3 | EA | \$ 1,000 | \$ 3,000 | \$ 1,600 | \$ 4,800 | \$ 300 | \$ 900 |
| ALTERNATE BID B SUBTOTAL | | | | | \$ 185,510 | | \$ 282,190 | | \$ 188,000 |