Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 1 of 24



| | | | 1 | ENGINEER'S ESTIMATE | | RAL INVESTMENT COF | | MAMCO, INC. dba ALAB | BBASI |
|------|--|------|----------|---------------------|--------------|--------------------|--------------|----------------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 1 | MOBILIZATION | L.S. | 1 | \$400,000.00 | \$400,000.00 | \$374,586.00 | \$374,586.00 | \$426,763.60 | \$426,763.60 |
| 2 | WATER CONTROL | L.S. | 1 | \$200,000.00 | \$200,000.00 | \$101,629.00 | \$101,629.00 | \$12,000.00 | \$12,000.00 |
| 3 | TRAFFIC CONTROL | L.S. | 1 | \$200,000.00 | \$200,000.00 | \$152,193.00 | \$152,193.00 | \$160,000.00 | \$160,000.00 |
| 4 | CLEARING AND MISCELLANEOUS WORK | L.S. | 1 | \$350,000.00 | \$350,000.00 | \$204,730.00 | \$204,730.00 | \$125,000.00 | \$125,000.00 |
| 5 | TRENCH EXCAVATION | C.Y. | 20990 | \$15.00 | \$314,850.00 | \$21.51 | \$451,494.90 | \$17.00 | \$356,830.00 |
| 6 | CHANNEL EXCAVATION | C.Y. | 20905 | \$12.00 | \$250,860.00 | \$16.25 | \$339,706.25 | \$13.00 | \$271,765.00 |
| 7 | BASIN EXCAVATION | C.Y. | 1221 | \$8.00 | \$9,768.00 | \$2.88 | \$3,516.48 | \$10.00 | \$12,210.00 |
| 8 | ASPHALT CONCRETE EXCAVATION | S.F. | 72493 | \$1.00 | \$72,493.00 | \$0.55 | \$39,871.15 | \$0.80 | \$57,994.40 |
| 9 | TRENCH BACKFILL | C.Y. | 9942 | \$15.00 | \$149,130.00 | \$30.47 | \$302,932.74 | \$17.00 | \$169,014.00 |
| 10 | CHANNEL BACKFILL | C.Y. | 2194 | \$12.00 | \$26,328.00 | \$23.32 | \$51,164.08 | \$15.00 | \$32,910.00 |
| 11 | BASIN BACKFILL | C.Y. | 13181 | \$8.00 | \$105,448.00 | \$3.25 | \$42,838.25 | \$3.00 | \$39,543.00 |
| 12 | BACKFILL PREPARATION | C.Y. | 500 | \$10.00 | \$5,000.00 | \$5.00 | \$2,500.00 | \$3.00 | \$1,500.00 |
| 13 | CONTROLLED LOW STRENGTH MATERIAL (CLSM) | C.Y. | 2839 | \$155.00 | \$440,045.00 | \$110.05 | \$312,431.95 | \$123.00 | \$349,197.00 |
| 14 | SLURRY CEMENT BACKFILL | C.Y. | 419 | \$175.00 | \$73,325.00 | \$111.71 | \$46,806.49 | \$130.00 | \$54,470.00 |
| 15 | FILTER MATERIAL | C.Y. | 687 | \$50.00 | \$34,350.00 | \$54.92 | \$37,730.04 | \$45.00 | \$30,915.00 |
| 16 | EQUESTRIAN TRAIL | S.F. | 3071 | \$5.00 | \$15,355.00 | \$3.24 | \$9,950.04 | \$2.00 | \$6,142.00 |
| 17 | TRENCH SAFETY SYSTEM AND FALSEWORK | L.S. | 1 | \$50,000.00 | \$50,000.00 | \$81,527.00 | \$81,527.00 | \$45,000.00 | \$45,000.00 |
| 18 | CLASS "A" CONCRETE, REINFORCED CONCRETE BOX | C.Y. | 686 | \$650.00 | \$445,900.00 | \$740.28 | \$507,832.08 | \$635.00 | \$435,610.00 |
| 19 | CLASS "A" CONCRETE, RECTANGULAR CHANNEL | C.Y. | 123 | \$500.00 | \$61,500.00 | \$920.79 | \$113,257.17 | \$675.00 | \$83,025.00 |
| 20 | CLASS "A" CONCRETE, SPECIAL ACCESS RAMP AND TRANSITION, AND SPECIAL TRANSITION | C.Y. | 257 | \$500.00 | \$128,500.00 | \$337.33 | \$86,693.81 | \$455.00 | \$116,935.00 |
| 21 | CLASS "A" CONCRETE, CHANNEL SLOPE PAVING AND FOOTING | C.Y. | 1890 | \$350.00 | \$661,500.00 | \$303.27 | \$573,180.30 | \$355.00 | \$670,950.00 |
| 22 | CLASS "A" CONCRETE, COLLARS AND BULKHEADS | C.Y. | 8 | \$800.00 | \$6,400.00 | \$659.25 | \$5,274.00 | \$860.00 | \$6,880.00 |
| 23 | CLASS "A" CONCRETE, MINOR STRUCTURES | C.Y. | 254 | \$800.00 | \$203,200.00 | \$1,451.11 | \$368,581.94 | \$850.00 | \$215,900.00 |
| 24 | CLASS "A" CONCRETE, TRANSVERSE CUTOFF WALL | C.Y. | 21 | \$800.00 | \$16,800.00 | \$813.10 | \$17,075.10 | \$1,000.00 | \$21,000.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5, **Project Name:**

STAGE 1

2-0-0150-06 **Project Number:**

4/2/2010 Page 2 of 24



| | Bid Open Date: 4/3/ | /2019 | | | | | Page : | 2 of 24 | |
|------|--------------------------------------|---------|----------|--------------------|--------------|--------------------|--------------|----------------------|--------------|
| | | | E | NGINEER'S ESTIMATE | | RAL INVESTMENT COR | | MAMCO, INC. dba ALAB | BASI |
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 25 | CLASS "B" CONCRETE, 2' CUTO WALL | FF L.F. | 5811 | \$6.00 | \$34,866.00 | \$7.31 | \$42,478.41 | \$12.00 | \$69,732.00 |
| 26 | CLASS "B" CONCRETE, SIDEWA | LK S.F. | 470 | \$15.00 | \$7,050.00 | \$5.23 | \$2,458.10 | \$7.00 | \$3,290.00 |
| 27 | CLASS "B" CONCRETE, MISCELLANEOUS | C.Y. | 292 | \$450.00 | \$131,400.00 | \$244.93 | \$71,519.56 | \$480.00 | \$140,160.00 |
| 28 | TRANSITION STRUCTURE NO. 1 | EACH | 1 | \$5,000.00 | \$5,000.00 | \$7,582.00 | \$7,582.00 | \$8,500.00 | \$8,500.00 |
| 29 | TRANSITION STRUCTURE NO. 3 | EACH | 2 | \$7,000.00 | \$14,000.00 | \$3,461.00 | \$6,922.00 | \$4,500.00 | \$9,000.00 |
| 30 | JUNCTION STRUCTURE NO. 1 | EACH | 6 | \$6,000.00 | \$36,000.00 | \$5,274.17 | \$31,645.02 | \$4,500.00 | \$27,000.00 |
| 31 | JUNCTION STRUCTURE NO. 2 | EACH | 1 | \$3,500.00 | \$3,500.00 | \$2,417.00 | \$2,417.00 | \$3,200.00 | \$3,200.00 |
| 32 | JUNCTION STRUCTURE NO. 3 | EACH | 1 | \$7,500.00 | \$7,500.00 | \$4,395.00 | \$4,395.00 | \$1,800.00 | \$1,800.00 |
| 33 | JUNCTION STRUCTURE NO. 7 | EACH | 2 | \$5,000.00 | \$10,000.00 | \$5,494.00 | \$10,988.00 | \$8,000.00 | \$16,000.00 |
| 34 | JUNCTION STRUCTURE NO. 8 | EACH | 3 | \$10,000.00 | \$30,000.00 | \$13,185.67 | \$39,557.01 | \$6,250.00 | \$18,750.00 |
| 35 | MANHOLE NO. 1 | EACH | 3 | \$5,500.00 | \$16,500.00 | \$4,697.33 | \$14,091.99 | \$5,500.00 | \$16,500.00 |
| 36 | MANHOLE NO. 2 | EACH | 10 | \$6,500.00 | \$65,000.00 | \$5,274.20 | \$52,742.00 | \$5,500.00 | \$55,000.00 |
| 37 | MANHOLE NO. 4 | EACH | 9 | \$7,500.00 | \$67,500.00 | \$5,658.78 | \$50,929.02 | \$7,500.00 | \$67,500.00 |
| 38 | 18" RCP, CLASS IV | L.F. | 275 | \$90.00 | \$24,750.00 | \$46.53 | \$12,795.75 | \$64.00 | \$17,600.00 |
| 39 | 24" RCP, CLASS IV | L.F. | 339 | \$100.00 | \$33,900.00 | \$52.84 | \$17,912.76 | \$74.00 | \$25,086.00 |
| 40 | 30" RCP, 1500D | L.F. | 251 | \$110.00 | \$27,610.00 | \$69.06 | \$17,334.06 | \$78.00 | \$19,578.00 |
| 41 | 36" RCP, 1500D | L.F. | 1590 | \$145.00 | \$230,550.00 | \$83.97 | \$133,512.30 | \$112.00 | \$178,080.00 |
| 42 | 42" RCP, 1500D | L.F. | 911 | \$160.00 | \$145,760.00 | \$106.83 | \$97,322.13 | \$120.00 | \$109,320.00 |
| 43 | 48" RCP, 1500D | L.F. | 2922 | \$200.00 | \$584,400.00 | \$130.67 | \$381,817.74 | \$176.00 | \$514,272.00 |
| 44 | 38"x24" ELLIPTICAL PIPE, 2000D | L.F. | 113 | \$180.00 | \$20,340.00 | \$235.69 | \$26,632.97 | \$260.00 | \$29,380.00 |
| 45 | AGGREGATE BASE, CLASS 2 | C.Y. | 1339 | \$50.00 | \$66,950.00 | \$19.91 | \$26,659.49 | \$37.00 | \$49,543.00 |
| 46 | HOT MIX ASPHALT (HMA) | TONS | 2200 | \$120.00 | \$264,000.00 | \$96.23 | \$211,706.00 | \$105.00 | \$231,000.00 |
| 47 | HOT MIX ASPHALT (HMA) DIKE | L.F. | 441 | \$9.00 | \$3,969.00 | \$16.60 | \$7,320.60 | \$16.00 | \$7,056.00 |
| 48 | TEMPORARY RESURFACING | TONS | 750 | \$100.00 | \$75,000.00 | \$73.60 | \$55,200.00 | \$25.00 | \$18,750.00 |
| 49 | 6-FOOT CHAIN LINK FENCE | L.F. | 3975 | \$25.00 | \$99,375.00 | \$24.45 | \$97,188.75 | \$19.00 | \$75,525.00 |
| | | | • | | | | ' | ı | |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 3 of 24



| | | | ENGINEER'S ESTIMATE | RAL INVESTMENT CORPORATION DBA SILVERSTRAND CONSTRUCTION | | | MAMCO, INC. dba ALABBASI | | |
|------|---|------|---------------------|---|--------------|--------------|--------------------------|--------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 50 | TEMPORARY FENCING | L.F. | 1936 | \$10.00 | \$19,360.00 | \$9.10 | \$17,617.60 | \$11.00 | \$21,296.00 |
| 51 | CABLE RAILING | L.F. | 700 | \$15.00 | \$10,500.00 | \$20.88 | \$14,616.00 | \$50.00 | \$35,000.00 |
| 52 | TRAIL FENCE | L.F. | 651 | \$40.00 | \$26,040.00 | \$38.46 | \$25,037.46 | \$50.00 | \$32,550.00 |
| 53 | REMOVE EXISTING FENCE | L.F. | 4111 | \$10.00 | \$41,110.00 | \$4.40 | \$18,088.40 | \$5.50 | \$22,610.50 |
| 54 | REMOVE EXISTING GATES | PAIR | 9 | \$200.00 | \$1,800.00 | \$292.67 | \$2,634.03 | \$560.00 | \$5,040.00 |
| 55 | REMOVE AND REINSTALL NEW CHAIN | L.S. | 1 | \$30,000.00 | \$30,000.00 | \$14,566.00 | \$14,566.00 | \$34,000.00 | \$34,000.00 |
| 56 | LINK FENCE AND NEW SLIDING GATE 10-FOOT DOUBLE DRIVE GATES | PAIR | 1 | \$1,000.00 | \$1,000.00 | \$1,538.00 | \$1,538.00 | \$1,200.00 | \$1,200.00 |
| 57 | 12-FOOT DOUBLE DRIVE GATES | PAIR | 2 | \$1,100.00 | \$2,200.00 | \$1,758.00 | \$3,516.00 | \$1,700.00 | \$3,400.00 |
| 58 | 14-FOOT DOUBLE DRIVE GATES | PAIR | 6 | \$1,200.00 | \$7,200.00 | \$2,087.67 | \$12,526.02 | \$2,200.00 | \$13,200.00 |
| 59 | MISCELLANEOUS IRON AND STEEL | LBS. | 55935 | \$2.00 | \$111,870.00 | \$1.92 | \$107,395.20 | \$1.50 | \$83,902.50 |
| 60 | REMODEL SEWER SERVICE LATERAL | EACH | 23 | \$2,000.00 | \$46,000.00 | \$4,760.39 | \$109,488.97 | \$2,500.00 | \$57,500.00 |
| 61 | ADJUST MANHOLE TO GRADE | EACH | 17 | \$500.00 | \$8,500.00 | \$1,515.29 | \$25,759.93 | \$550.00 | \$9,350.00 |
| 62 | RETAINING WALL | L.F. | 105 | \$100.00 | \$10,500.00 | \$232.94 | \$24,458.70 | \$90.00 | \$9,450.00 |
| 63 | REMOVE AND DISPOSE ASBESTOS PIPE | L.S. | 1 | \$1,000.00 | \$1,000.00 | \$6,092.00 | \$6,092.00 | \$3,500.00 | \$3,500.00 |
| 64 | RECONSTRUCT SIDEWALK | L.S. | 1 | \$5,000.00 | \$5,000.00 | \$4,742.00 | \$4,742.00 | \$5,000.00 | \$5,000.00 |
| 65 | UNDERDRAIN CONDUIT BANK | L.S. | 1 | \$5,000.00 | \$5,000.00 | \$2,991.00 | \$2,991.00 | \$5,000.00 | \$5,000.00 |
| 66 | REPAIR TRACK FIELD | L.S. | 1 | \$10,000.00 | \$10,000.00 | \$15,059.00 | \$15,059.00 | \$13,000.00 | \$13,000.00 |
| 67 | EXTRA DIRECTED WORK | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 |
| 68 | 1/4-TON ROCK | C.Y. | 205 | \$124.00 | \$25,420.00 | \$58.38 | \$11,967.90 | \$72.00 | \$14,760.00 |
| 69 | COBBLE LAYER | C.Y. | 1180 | \$93.00 | \$109,740.00 | \$136.74 | \$161,353.20 | \$162.00 | \$191,160.00 |
| 70 | CRUSHED ROCK | C.Y. | 495 | \$58.00 | \$28,710.00 | \$68.78 | \$34,046.10 | \$44.00 | \$21,780.00 |
| 71 | ROCK PROTECTION FABRIC | S.Y. | 4337 | \$4.00 | \$17,348.00 | \$2.10 | \$9,107.70 | \$4.00 | \$17,348.00 |
| 72 | DUST ABATEMENT | L.S. | 1 | \$35,000.00 | \$35,000.00 | \$125,395.00 | \$125,395.00 | \$255,000.00 | \$255,000.00 |
| 73 | HYDROSEEDING | ACRE | 7 | \$2,500.00 | \$17,500.00 | \$1,603.43 | \$11,224.01 | \$1,800.00 | \$12,600.00 |
| 74 | STORMWATER AND NON- STORMWATER POLLUTION CONTROL | L.S. | 1 | \$163,542.00 | \$163,542.00 | \$70,752.00 | \$70,752.00 | \$68,000.00 | \$68,000.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019

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| | | E | ENGINEER'S ESTIMATE | | RAL INVESTMENT COI SILVERSTRAND COI | | MAMCO, INC. dba ALABBASI | | |
|------|--|------|---------------------|--------------|--|--------------|--------------------------|--------------|----------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 75 | NON-STORMWATER DISCHARGE OR DEWATERING | L.S. | 1 | \$100,000.00 | \$100,000.00 | \$7,252.00 | \$7,252.00 | \$1.00 | \$1.00 |
| 76 | CITY OF NORCO WATERLINE RELOCATIONS | L.S. | 1 | \$175,450.00 | \$175,450.00 | \$115,398.00 | \$115,398.00 | \$175,000.00 | \$175,000.00 |
| 77 | WESTERN MUNICIPAL WATER DISTRICT (WMWD) WATERLINE RELOCATION | L.S. | 1 | \$282,000.00 | \$282,000.00 | \$142,560.00 | \$142,560.00 | \$290,000.00 | \$290,000.00 |
| 78 | 12'Wx5'H PRECAST REINFORCED CONCRETE BOX (PRCB) | L.F. | 666 | \$691.00 | \$460,206.00 | \$786.29 | \$523,669.14 | \$820.00 | \$546,120.00 |
| 79 | GROUNDWATER INVESTIGATION | EACH | 5 | \$2,500.00 | \$12,500.00 | \$1,347.40 | \$6,737.00 | \$2,500.00 | \$12,500.00 |
| 80 | SOIL AND GROUNDWATER MANAGEMENT SAFETY PLAN (SGMSP | L.S. | 1 | \$25,000.00 | \$25,000.00 | \$10,982.00 | \$10,982.00 | \$12,500.00 | \$12,500.00 |
| 81 | GROUNDWATER TESTING | EACH | 10 | \$1,000.00 | \$10,000.00 | \$500.00 | \$5,000.00 | \$1,750.00 | \$17,500.00 |
| 82 | CONTAMINATED GROUNDWATER MANAGEMENT (WITHOUT DISCHARGE) | GAL | 3000 | \$10.00 | \$30,000.00 | \$2.43 | \$7,290.00 | \$10.00 | \$30,000.00 |
| 83 | SOIL TESTING | EACH | 15 | \$250.00 | \$3,750.00 | \$824.07 | \$12,361.05 | \$250.00 | \$3,750.00 |
| 84 | CONTAMINATED SOIL DISPOSAL | C.Y. | 30 | \$115.00 | \$3,450.00 | \$560.40 | \$16,812.00 | \$275.00 | \$8,250.00 |
| | | | | | \$8,362,368.00 | | \$7,628,662.84 | | \$7,744,444.00 |



Bid Abstract

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Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 5 of 24



| | | | | DDH APPLE VALLEY CON | NSTRUCTION, | J.M. OLVERA ENGINEER | RING, INC. | WEKA, INC. | |
|------|--|------|----------|----------------------|--------------|----------------------|--------------|--------------|----------------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 1 | MOBILIZATION | L.S. | 1 | \$231,000.00 | \$231,000.00 | \$700,000.00 | \$700,000.00 | \$420,484.00 | \$420,484.00 |
| 2 | WATER CONTROL | L.S. | 1 | \$60,000.00 | \$60,000.00 | \$15,500.00 | \$15,500.00 | \$4,000.40 | \$4,000.40 |
| 3 | TRAFFIC CONTROL | L.S. | 1 | \$39,000.00 | \$39,000.00 | \$131,000.00 | \$131,000.00 | \$225,000.00 | \$225,000.00 |
| 4 | CLEARING AND MISCELLANEOUS | L.S. | 1 | \$159,000.00 | \$159,000.00 | \$200,000.00 | \$200,000.00 | \$194,512.00 | \$194,512.00 |
| 5 | WORK TRENCH EXCAVATION | C.Y. | 20990 | \$16.70 | \$350,533.00 | \$21.20 | \$444,988.00 | \$6.00 | \$125,940.00 |
| 6 | CHANNEL EXCAVATION | C.Y. | 20905 | \$37.00 | \$773,485.00 | \$11.00 | \$229,955.00 | \$9.00 | \$188,145.00 |
| 7 | BASIN EXCAVATION | C.Y. | 1221 | \$9.40 | \$11,477.40 | \$18.00 | \$21,978.00 | \$4.00 | \$4,884.00 |
| 8 | ASPHALT CONCRETE EXCAVATION | S.F. | 72493 | \$2.10 | \$152,235.30 | \$1.00 | \$72,493.00 | \$0.45 | \$32,621.85 |
| 9 | TRENCH BACKFILL | C.Y. | 9942 | \$25.40 | \$252,526.80 | \$32.00 | \$318,144.00 | \$6.00 | \$59,652.00 |
| 10 | CHANNEL BACKFILL | C.Y. | 2194 | \$49.00 | \$107,506.00 | \$20.50 | \$44,977.00 | \$13.00 | \$28,522.00 |
| 11 | BASIN BACKFILL | C.Y. | 13181 | \$10.30 | \$135,764.30 | \$8.00 | \$105,448.00 | \$10.00 | \$131,810.00 |
| 12 | BACKFILL PREPARATION | C.Y. | 500 | \$710.00 | \$355,000.00 | \$29.00 | \$14,500.00 | \$10.00 | \$5,000.00 |
| 13 | CONTROLLED LOW STRENGTH | C.Y. | 2839 | \$107.00 | \$303,773.00 | \$111.00 | \$315,129.00 | \$118.00 | \$335,002.00 |
| 14 | MATERIAL (CLSM) SLURRY CEMENT BACKFILL | C.Y. | 419 | \$102.00 | \$42,738.00 | \$145.00 | \$60,755.00 | \$121.00 | \$50,699.00 |
| 15 | FILTER MATERIAL | C.Y. | 687 | \$80.00 | \$54,960.00 | \$49.00 | \$33,663.00 | \$30.00 | \$20,610.00 |
| 16 | EQUESTRIAN TRAIL | S.F. | 3071 | \$6.30 | \$19,347.30 | \$14.00 | \$42,994.00 | \$2.00 | \$6,142.00 |
| 17 | TRENCH SAFETY SYSTEM AND FALSEWORK | L.S. | 1 | \$76,000.00 | \$76,000.00 | \$83,000.00 | \$83,000.00 | \$106,005.00 | \$106,005.00 |
| 18 | CLASS "A" CONCRETE, REINFORCED | C.Y. | 686 | \$390.00 | \$267,540.00 | \$833.50 | \$571,781.00 | \$1,000.00 | \$686,000.00 |
| 19 | CONCRETE BOX CLASS "A" CONCRETE, | C.Y. | 123 | \$630.00 | \$77,490.00 | \$699.00 | \$85,977.00 | \$990.00 | \$121,770.00 |
| 20 | RECTANGULAR CHANNEL CLASS "A" CONCRETE, SPECIAL | C.Y. | 257 | \$350.00 | \$89,950.00 | \$492.00 | \$126,444.00 | \$700.00 | \$179,900.00 |
| 24 | ACCESS RAMP AND TRANSITION, AND SPECIAL TRANSITION | | 1900 | \$205.00 | ¢529,650,00 | ¢442.00 | ¢770 600 00 | ¢500.00 | \$0.45,000,00 |
| 21 | CLASS "A" CONCRETE, CHANNEL SLOPE PAVING AND FOOTING | C.Y. | 1890 | \$285.00 | \$538,650.00 | | \$778,680.00 | \$500.00 | \$945,000.00 |
| 22 | CLASS "A" CONCRETE, COLLARS AND BULKHEADS | | 8 | \$540.00 | \$4,320.00 | | \$9,360.00 | \$900.00 | \$7,200.00 |
| 23 | CLASS "A" CONCRETE, MINOR STRUCTURES | C.Y. | 254 | \$480.00 | \$121,920.00 | \$1,259.00 | \$319,786.00 | \$1,135.00 | \$288,290.00 |
| 24 | CLASS "A" CONCRETE, TRANSVERSE CUTOFF WALL | C.Y. | 21 | \$870.00 | \$18,270.00 | \$958.00 | \$20,118.00 | \$1,130.00 | \$23,730.00 |
| 25 | CLASS "B" CONCRETE, 2' CUTOFF WALL | L.F. | 5811 | \$13.60 | \$79,029.60 | \$33.00 | \$191,763.00 | \$14.00 | \$81,354.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 6 of 24



| | | | | DDH APPLE VALLEY CON INC. | NSTRUCTION, | J.M. OLVERA ENGINEE | RING, INC. | WEKA, INC. | |
|------|--------------------------------------|------|----------|---------------------------|--------------|---------------------|--------------|-------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 26 | CLASS "B" CONCRETE, SIDEWALK | S.F. | 470 | \$38.00 | \$17,860.00 | \$15.00 | \$7,050.00 | \$11.50 | \$5,405.00 |
| 27 | CLASS "B" CONCRETE, MISCELLANEOUS | C.Y. | 292 | \$290.00 | \$84,680.00 | \$580.00 | \$169,360.00 | \$920.00 | \$268,640.00 |
| 28 | TRANSITION STRUCTURE NO. 1 | EACH | 1 | \$9,200.00 | \$9,200.00 | \$11,700.00 | \$11,700.00 | \$10,500.00 | \$10,500.00 |
| 29 | TRANSITION STRUCTURE NO. 3 | EACH | 2 | \$3,500.00 | \$7,000.00 | \$9,017.00 | \$18,034.00 | \$5,000.00 | \$10,000.00 |
| 30 | JUNCTION STRUCTURE NO. 1 | EACH | 6 | \$5,100.00 | \$30,600.00 | \$1,816.00 | \$10,896.00 | \$7,500.00 | \$45,000.00 |
| 31 | JUNCTION STRUCTURE NO. 2 | EACH | 1 | \$2,940.00 | \$2,940.00 | \$5,870.00 | \$5,870.00 | \$4,552.00 | \$4,552.00 |
| 32 | JUNCTION STRUCTURE NO. 3 | EACH | 1 | \$3,500.00 | \$3,500.00 | \$8,400.00 | \$8,400.00 | \$6,500.00 | \$6,500.00 |
| 33 | JUNCTION STRUCTURE NO. 7 | EACH | 2 | \$8,100.00 | \$16,200.00 | \$4,100.00 | \$8,200.00 | \$8,000.00 | \$16,000.00 |
| 34 | JUNCTION STRUCTURE NO. 8 | EACH | 3 | \$18,300.00 | \$54,900.00 | \$3,759.00 | \$11,277.00 | \$17,500.00 | \$52,500.00 |
| 35 | MANHOLE NO. 1 | EACH | 3 | \$4,100.00 | \$12,300.00 | \$7,300.00 | \$21,900.00 | \$7,200.00 | \$21,600.00 |
| 36 | MANHOLE NO. 2 | EACH | 10 | \$4,700.00 | \$47,000.00 | \$4,035.00 | \$40,350.00 | \$8,000.00 | \$80,000.00 |
| 37 | MANHOLE NO. 4 | EACH | 9 | \$5,300.00 | \$47,700.00 | \$11,931.00 | \$107,379.00 | \$8,800.00 | \$79,200.00 |
| 38 | 18" RCP, CLASS IV | L.F. | 275 | \$40.00 | \$11,000.00 | \$133.00 | \$36,575.00 | \$300.00 | \$82,500.00 |
| 39 | 24" RCP, CLASS IV | L.F. | 339 | \$46.00 | \$15,594.00 | \$95.00 | \$32,205.00 | \$260.00 | \$88,140.00 |
| 40 | 30" RCP, 1500D | L.F. | 251 | \$63.00 | \$15,813.00 | \$133.00 | \$33,383.00 | \$255.00 | \$64,005.00 |
| 41 | 36" RCP, 1500D | L.F. | 1590 | \$77.00 | \$122,430.00 | \$126.00 | \$200,340.00 | \$200.00 | \$318,000.00 |
| 42 | 42" RCP, 1500D | L.F. | 911 | \$110.00 | \$100,210.00 | \$120.00 | \$109,320.00 | \$235.00 | \$214,085.00 |
| 43 | 48" RCP, 1500D | L.F. | 2922 | \$125.00 | \$365,250.00 | \$168.00 | \$490,896.00 | \$248.00 | \$724,656.00 |
| 44 | 38"x24" ELLIPTICAL PIPE, 2000D | L.F. | 113 | \$118.00 | \$13,334.00 | \$227.00 | \$25,651.00 | \$398.00 | \$44,974.00 |
| 45 | AGGREGATE BASE, CLASS 2 | C.Y. | 1339 | \$60.00 | \$80,340.00 | \$128.00 | \$171,392.00 | \$51.00 | \$68,289.00 |
| 46 | HOT MIX ASPHALT (HMA) | TONS | 2200 | \$106.00 | \$233,200.00 | \$10.00 | \$22,000.00 | \$120.00 | \$264,000.00 |
| 47 | HOT MIX ASPHALT (HMA) DIKE | L.F. | 441 | \$14.70 | \$6,482.70 | \$17.00 | \$7,497.00 | \$27.50 | \$12,127.50 |
| 48 | TEMPORARY RESURFACING | TONS | 750 | \$135.00 | \$101,250.00 | \$111.00 | \$83,250.00 | \$92.00 | \$69,000.00 |
| 49 | 6-FOOT CHAIN LINK FENCE | L.F. | 3975 | \$24.00 | \$95,400.00 | \$24.00 | \$95,400.00 | \$25.00 | \$99,375.00 |
| 50 | TEMPORARY FENCING | L.F. | 1936 | \$13.00 | \$25,168.00 | \$9.00 | \$17,424.00 | \$9.50 | \$18,392.00 |
| | | | l | | | | l | | |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 **Page 7 of 24**



| | • | | | DDH APPLE VALLEY CO | NSTRUCTION, | J.M. OLVERA ENGINEE | RING, INC. | WEKA, INC. | |
|------|---|------|----------|---------------------|--------------|---------------------|--------------|--------------|--------------|
| Item | No. & Description | Unit | Quantity | _ | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 51 | CABLE RAILING | L.F. | 700 | \$18.00 | \$12,600.00 | \$23.75 | \$16,625.00 | \$21.50 | \$15,050.00 |
| 52 | TRAIL FENCE | L.F. | 651 | \$17.00 | \$11,067.00 | \$17.00 | \$11,067.00 | \$28.00 | \$18,228.00 |
| 53 | REMOVE EXISTING FENCE | L.F. | 4111 | \$9.00 | \$36,999.00 | \$10.00 | \$41,110.00 | \$5.00 | \$20,555.00 |
| 54 | REMOVE EXISTING GATES | PAIR | 9 | \$270.00 | \$2,430.00 | \$172.00 | \$1,548.00 | \$275.00 | \$2,475.00 |
| 55 | REMOVE AND REINSTALL NEW CHAIN | L.S. | 1 | \$33,000.00 | \$33,000.00 | \$29,900.00 | \$29,900.00 | \$12,800.00 | \$12,800.00 |
| 56 | LINK FENCE AND NEW SLIDING GATE 10-FOOT DOUBLE DRIVE GATES | PAIR | 1 | \$2,270.00 | \$2,270.00 | \$1,110.00 | \$1,110.00 | \$1,500.00 | \$1,500.00 |
| 57 | 12-FOOT DOUBLE DRIVE GATES | PAIR | 2 | \$1,960.00 | \$3,920.00 | \$1,332.00 | \$2,664.00 | \$1,800.00 | \$3,600.00 |
| 58 | 14-FOOT DOUBLE DRIVE GATES | PAIR | 6 | \$1,820.00 | \$10,920.00 | \$1,554.00 | \$9,324.00 | \$2,100.00 | \$12,600.00 |
| 59 | MISCELLANEOUS IRON AND STEEL | LBS. | 55935 | \$1.57 | \$87,817.95 | \$1.00 | \$55,935.00 | \$2.00 | \$111,870.00 |
| 60 | REMODEL SEWER SERVICE LATERAL | EACH | 23 | \$3,800.00 | \$87,400.00 | \$1,056.00 | \$24,288.00 | \$2,200.00 | \$50,600.00 |
| 61 | ADJUST MANHOLE TO GRADE | EACH | 17 | \$670.00 | \$11,390.00 | \$1,163.00 | \$19,771.00 | \$500.00 | \$8,500.00 |
| 62 | RETAINING WALL | L.F. | 105 | \$365.00 | \$38,325.00 | \$202.00 | \$21,210.00 | \$188.00 | \$19,740.00 |
| 63 | REMOVE AND DISPOSE ASBESTOS | L.S. | 1 | \$42,000.00 | \$42,000.00 | \$5,550.00 | \$5,550.00 | \$1,700.00 | \$1,700.00 |
| 64 | PIPE RECONSTRUCT SIDEWALK | L.S. | 1 | \$32,000.00 | \$32,000.00 | \$7,200.00 | \$7,200.00 | \$4,900.00 | \$4,900.00 |
| 65 | UNDERDRAIN CONDUIT BANK | L.S. | 1 | \$9,600.00 | \$9,600.00 | \$5,550.00 | \$5,550.00 | \$4,400.00 | \$4,400.00 |
| 66 | REPAIR TRACK FIELD | L.S. | 1 | \$20,600.00 | \$20,600.00 | \$39,960.00 | \$39,960.00 | \$46,000.00 | \$46,000.00 |
| 67 | EXTRA DIRECTED WORK | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 |
| 68 | 1/4-TON ROCK | C.Y. | 205 | \$184.00 | \$37,720.00 | \$126.00 | \$25,830.00 | \$82.00 | \$16,810.00 |
| 69 | COBBLE LAYER | C.Y. | 1180 | \$167.00 | \$197,060.00 | \$131.00 | \$154,580.00 | \$158.00 | \$186,440.00 |
| 70 | CRUSHED ROCK | C.Y. | 495 | \$105.00 | \$51,975.00 | \$97.00 | \$48,015.00 | \$48.00 | \$23,760.00 |
| 71 | ROCK PROTECTION FABRIC | S.Y. | 4337 | \$4.90 | \$21,251.30 | \$2.00 | \$8,674.00 | \$4.00 | \$17,348.00 |
| 72 | DUST ABATEMENT | L.S. | 1 | \$26,000.00 | \$26,000.00 | \$11,100.00 | \$11,100.00 | \$50,000.00 | \$50,000.00 |
| 73 | HYDROSEEDING | ACRE | 7 | \$2,600.00 | \$18,200.00 | \$1,620.00 | \$11,340.00 | \$2,167.75 | \$15,174.25 |
| 74 | STORMWATER AND NON- | L.S. | 1 | \$75,000.00 | \$75,000.00 | \$16,650.00 | \$16,650.00 | \$60,000.00 | \$60,000.00 |
| 75 | STORMWATER POLLUTION CONTROL NON-STORMWATER DISCHARGE OR DEWATERING | L.S. | 1 | \$18,400.00 | \$18,400.00 | \$5,550.00 | \$5,550.00 | \$4,000.00 | \$4,000.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019



| | | | | DDH APPLE VALLEY CON | NSTRUCTION, | J.M. OLVERA ENGINEE | RING, INC. | WEKA, INC. | |
|------|--|------|----------|----------------------|----------------|---------------------|----------------|--------------|----------------|
| Item | No. & Description | Unit | Quantity | _ | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 76 | CITY OF NORCO WATERLINE RELOCATIONS | L.S. | 1 | \$215,000.00 | \$215,000.00 | \$277,500.00 | \$277,500.00 | \$140,000.00 | \$140,000.00 |
| 77 | WESTERN MUNICIPAL WATER DISTRICT (WMWD) WATERLINE RELOCATION | L.S. | 1 | \$172,000.00 | \$172,000.00 | \$256,000.00 | \$256,000.00 | \$186,000.00 | \$186,000.00 |
| 78 | 12'Wx5'H PRECAST REINFORCED CONCRETE BOX (PRCB) | L.F. | 666 | \$1,200.00 | \$799,200.00 | \$791.50 | \$527,139.00 | \$885.00 | \$589,410.00 |
| 79 | GROUNDWATER INVESTIGATION | EACH | 5 | \$3,300.00 | \$16,500.00 | \$2,453.00 | \$12,265.00 | \$2,850.00 | \$14,250.00 |
| 80 | SOIL AND GROUNDWATER MANAGEMENT SAFETY PLAN (SGMSP | L.S. | 1 | \$47,000.00 | \$47,000.00 | \$5,550.00 | \$5,550.00 | \$8,500.00 | \$8,500.00 |
| 81 | GROUNDWATER TESTING | ÉACH | 10 | \$2,800.00 | \$28,000.00 | \$1,054.00 | \$10,540.00 | \$400.00 | \$4,000.00 |
| 82 | CONTAMINATED GROUNDWATER MANAGEMENT (WITHOUT DISCHARGE) | GAL | 3000 | \$5.50 | \$16,500.00 | \$5.20 | \$15,600.00 | \$4.00 | \$12,000.00 |
| 83 | SOIL TESTING | EACH | 15 | \$2,270.00 | \$34,050.00 | \$535.00 | \$8,025.00 | \$400.00 | \$6,000.00 |
| 84 | CONTAMINATED SOIL DISPOSAL | C.Y. | 30 | \$340.00 | \$10,200.00 | \$888.00 | \$26,640.00 | \$250.00 | \$7,500.00 |
| | • | ^ | | | \$8,367,262.65 | | \$8,697,992.00 | | \$8,915,424.00 |



Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 9 of 24

| | • | | | GRANITE CONSTRUCTION | COMPANY | SULLY-MILLER CONTRA | ACTING COMPANY | KEC ENGINEERING | |
|------|---|------|----------|----------------------|--------------|---------------------|----------------|-----------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 1 | MOBILIZATION | L.S. | 1 | \$100,000.00 | \$100,000.00 | \$647,067.20 | \$647,067.20 | \$50,000.00 | \$50,000.00 |
| 2 | WATER CONTROL | L.S. | 1 | \$13,000.40 | \$13,000.40 | \$85,000.00 | \$85,000.00 | \$17,000.00 | \$17,000.00 |
| 3 | TRAFFIC CONTROL | L.S. | 1 | \$155,000.00 | \$155,000.00 | \$200,000.00 | \$200,000.00 | \$68,000.00 | \$68,000.00 |
| 4 | CLEARING AND MISCELLANEOUS | L.S. | 1 | \$89,988.00 | \$89,988.00 | \$249,900.00 | \$249,900.00 | \$108,000.00 | \$108,000.00 |
| 5 | WORK TRENCH EXCAVATION | C.Y. | 20990 | \$14.00 | \$293,860.00 | \$16.00 | \$335,840.00 | \$25.00 | \$524,750.00 |
| 6 | CHANNEL EXCAVATION | C.Y. | 20905 | \$11.00 | \$229,955.00 | \$13.00 | \$271,765.00 | \$22.20 | \$464,091.00 |
| 7 | BASIN EXCAVATION | C.Y. | 1221 | \$11.00 | \$13,431.00 | \$47.00 | \$57,387.00 | \$1.15 | \$1,404.15 |
| 8 | ASPHALT CONCRETE EXCAVATION | S.F. | 72493 | \$0.70 | \$50,745.10 | \$0.60 | \$43,495.80 | \$0.92 | \$66,693.56 |
| 9 | TRENCH BACKFILL | C.Y. | 9942 | \$42.00 | \$417,564.00 | \$9.75 | \$96,934.50 | \$50.00 | \$497,100.00 |
| 10 | CHANNEL BACKFILL | C.Y. | 2194 | \$15.00 | \$32,910.00 | \$20.00 | \$43,880.00 | \$28.00 | \$61,432.00 |
| 11 | BASIN BACKFILL | C.Y. | 13181 | \$25.00 | \$329,525.00 | \$5.50 | \$72,495.50 | \$1.57 | \$20,694.17 |
| 12 | BACKFILL PREPARATION | C.Y. | 500 | \$24.00 | \$12,000.00 | \$35.00 | \$17,500.00 | \$20.00 | \$10,000.00 |
| 13 | CONTROLLED LOW STRENGTH | C.Y. | 2839 | \$170.00 | \$482,630.00 | \$130.00 | \$369,070.00 | \$168.00 | \$476,952.00 |
| 14 | MATERIAL (CLSM) SLURRY CEMENT BACKFILL | C.Y. | 419 | \$156.00 | \$65,364.00 | \$130.00 | \$54,470.00 | \$139.00 | \$58,241.00 |
| 15 | FILTER MATERIAL | C.Y. | 687 | \$130.00 | \$89,310.00 | \$150.00 | \$103,050.00 | \$83.00 | \$57,021.00 |
| 16 | EQUESTRIAN TRAIL | S.F. | 3071 | \$7.50 | \$23,032.50 | \$4.00 | \$12,284.00 | \$4.35 | \$13,358.85 |
| 17 | TRENCH SAFETY SYSTEM AND | L.S. | 1 | \$71,000.00 | \$71,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 | \$50,000.00 |
| 18 | FALSEWORK CLASS "A" CONCRETE, REINFORCED | C.Y. | 686 | \$1,000.00 | \$686,000.00 | \$1,200.00 | \$823,200.00 | \$757.00 | \$519,302.00 |
| 19 | CONCRETE BOX CLASS "A" CONCRETE, | C.Y. | 123 | \$1,200.00 | \$147,600.00 | \$750.00 | \$92,250.00 | \$534.00 | \$65,682.00 |
| 20 | RECTANGULAR CHANNEL CLASS "A" CONCRETE, SPECIAL ACCESS RAMP AND TRANSITION, AND | C.Y. | 257 | \$715.00 | \$183,755.00 | \$550.00 | \$141,350.00 | \$676.00 | \$173,732.00 |
| 21 | SPECIAL TRANSITION CLASS "A" CONCRETE, CHANNEL | C.Y. | 1890 | \$500.00 | \$945,000.00 | \$430.00 | \$812,700.00 | \$495.00 | \$935,550.00 |
| 22 | SLOPE PAVING AND FOOTING CLASS "A" CONCRETE, COLLARS AND | C.Y. | 8 | \$650.00 | \$5,200.00 | \$2,500.00 | \$20,000.00 | \$2,020.00 | \$16,160.00 |
| 23 | BULKHEADS CLASS "A" CONCRETE, MINOR | C.Y. | 254 | \$1,100.00 | \$279,400.00 | \$1,300.00 | \$330,200.00 | \$1,560.00 | \$396,240.00 |
| 24 | STRUCTURES CLASS "A" CONCRETE, TRANSVERSE | C.Y. | 21 | \$3,500.00 | \$73,500.00 | \$1,060.00 | \$22,260.00 | \$1,620.00 | \$34,020.00 |
| 25 | CUTOFF WALL CLASS "B" CONCRETE, 2' CUTOFF WALL | L.F. | 5811 | \$18.00 | \$104,598.00 | \$12.50 | \$72,637.50 | \$15.00 | \$87,165.00 |



Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 10 of 24



| | | | | GRANITE CONSTRUCTION | COMPANY | SULLY-MILLER CONTRA | ACTING COMPANY | KEC ENGINEERING | |
|------|---|------|----------|----------------------|--------------|---------------------|----------------|-----------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 26 | CLASS "B" CONCRETE, SIDEWALK | S.F. | 470 | \$10.00 | \$4,700.00 | \$6.50 | \$3,055.00 | \$15.50 | \$7,285.00 |
| 27 | CLASS "B" CONCRETE, | C.Y. | 292 | \$840.00 | \$245,280.00 | \$465.00 | \$135,780.00 | \$586.00 | \$171,112.00 |
| 28 | MISCELLANEOUS TRANSITION STRUCTURE NO. 1 | EACH | 1 | \$7,900.00 | \$7,900.00 | \$14,800.00 | \$14,800.00 | \$11,700.00 | \$11,700.00 |
| 29 | TRANSITION STRUCTURE NO. 3 | EACH | 2 | \$3,700.00 | \$7,400.00 | \$4,200.00 | \$8,400.00 | \$7,000.00 | \$14,000.00 |
| 30 | JUNCTION STRUCTURE NO. 1 | EACH | 6 | \$7,600.00 | \$45,600.00 | \$7,000.00 | \$42,000.00 | \$5,800.00 | \$34,800.00 |
| 31 | JUNCTION STRUCTURE NO. 2 | EACH | 1 | \$6,700.00 | \$6,700.00 | \$3,100.00 | \$3,100.00 | \$4,100.00 | \$4,100.00 |
| 32 | JUNCTION STRUCTURE NO. 3 | EACH | 1 | \$11,800.00 | \$11,800.00 | \$3,100.00 | \$3,100.00 | \$4,100.00 | \$4,100.00 |
| 33 | JUNCTION STRUCTURE NO. 7 | EACH | 2 | \$6,800.00 | \$13,600.00 | \$5,400.00 | \$10,800.00 | \$4,000.00 | \$8,000.00 |
| 34 | JUNCTION STRUCTURE NO. 8 | EACH | 3 | \$7,200.00 | \$21,600.00 | \$8,000.00 | \$24,000.00 | \$9,700.00 | \$29,100.00 |
| 35 | MANHOLE NO. 1 | EACH | 3 | \$7,200.00 | \$21,600.00 | \$5,700.00 | \$17,100.00 | \$7,000.00 | \$21,000.00 |
| 36 | MANHOLE NO. 2 | EACH | 10 | \$8,000.00 | \$80,000.00 | \$5,600.00 | \$56,000.00 | \$6,700.00 | \$67,000.00 |
| 37 | MANHOLE NO. 4 | EACH | 9 | \$8,400.00 | \$75,600.00 | \$6,400.00 | \$57,600.00 | \$10,850.00 | \$97,650.00 |
| 38 | 18" RCP, CLASS IV | L.F. | 275 | \$62.00 | \$17,050.00 | \$78.00 | \$21,450.00 | \$87.00 | \$23,925.00 |
| 39 | 24" RCP, CLASS IV | L.F. | 339 | \$70.00 | \$23,730.00 | \$103.00 | \$34,917.00 | \$115.00 | \$38,985.00 |
| 40 | 30" RCP, 1500D | L.F. | 251 | \$90.00 | \$22,590.00 | \$114.00 | \$28,614.00 | \$139.00 | \$34,889.00 |
| 41 | 36" RCP, 1500D | L.F. | 1590 | \$100.00 | \$159,000.00 | \$133.00 | \$211,470.00 | \$96.00 | \$152,640.00 |
| 42 | 42" RCP, 1500D | L.F. | 911 | \$130.00 | \$118,430.00 | \$157.00 | \$143,027.00 | \$131.00 | \$119,341.00 |
| 43 | 48" RCP, 1500D | L.F. | 2922 | \$160.00 | \$467,520.00 | \$182.00 | \$531,804.00 | \$157.00 | \$458,754.00 |
| 44 | 38"x24" ELLIPTICAL PIPE, 2000D | L.F. | 113 | \$320.00 | \$36,160.00 | \$284.00 | \$32,092.00 | \$300.00 | \$33,900.00 |
| 45 | AGGREGATE BASE, CLASS 2 | C.Y. | 1339 | \$55.00 | \$73,645.00 | \$38.00 | \$50,882.00 | \$96.00 | \$128,544.00 |
| 46 | HOT MIX ASPHALT (HMA) | TONS | 2200 | \$105.00 | \$231,000.00 | \$87.00 | \$191,400.00 | \$98.00 | \$215,600.00 |
| 47 | HOT MIX ASPHALT (HMA) DIKE | L.F. | 441 | \$13.00 | \$5,733.00 | \$11.00 | \$4,851.00 | \$17.30 | \$7,629.30 |
| 48 | TEMPORARY RESURFACING | TONS | 750 | \$106.00 | \$79,500.00 | \$117.00 | \$87,750.00 | \$130.00 | \$97,500.00 |
| 49 | 6-FOOT CHAIN LINK FENCE | L.F. | 3975 | \$27.00 | \$107,325.00 | \$31.00 | \$123,225.00 | \$33.20 | \$131,970.00 |
| 50 | TEMPORARY FENCING | L.F. | 1936 | \$17.00 | \$32,912.00 | \$20.00 | \$38,720.00 | \$22.20 | \$42,979.20 |
| | | | ļ | | | | | I | |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 11 of 24

GRANITE CONSTRUCTION COMPANY SILLY MILLER CONTRACTING COMPANY KEC ENGINEERING



| • | | | | GRANITE CONSTRUCTION COMPANY | | SULLY-MILLER CONTRA | ACTING COMPANY | KEC ENGINEERING | |
|------|---|------|----------|------------------------------|--------------|---------------------|----------------|-----------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 51 | CABLE RAILING | L.F. | 700 | \$40.00 | \$28,000.00 | \$39.00 | \$27,300.00 | \$40.80 | \$28,560.00 |
| 52 | TRAIL FENCE | L.F. | 651 | \$30.00 | \$19,530.00 | \$56.00 | \$36,456.00 | \$59.40 | \$38,669.40 |
| 53 | REMOVE EXISTING FENCE | L.F. | 4111 | \$3.50 | \$14,388.50 | \$10.00 | \$41,110.00 | \$10.50 | \$43,165.50 |
| 54 | REMOVE EXISTING GATES | PAIR | 9 | \$1,100.00 | \$9,900.00 | \$930.00 | \$8,370.00 | \$987.00 | \$8,883.00 |
| 55 | REMOVE AND REINSTALL NEW CHAIN | L.S. | 1 | \$31,000.00 | \$31,000.00 | \$21,000.00 | \$21,000.00 | \$23,138.00 | \$23,138.00 |
| 56 | LINK FENCE AND NEW SLIDING GATE 10-FOOT DOUBLE DRIVE GATES | PAIR | 1 | \$765.00 | \$765.00 | \$4,000.00 | \$4,000.00 | \$4,260.00 | \$4,260.00 |
| 57 | 12-FOOT DOUBLE DRIVE GATES | PAIR | 2 | \$1,000.00 | \$2,000.00 | \$3,000.00 | \$6,000.00 | \$3,200.00 | \$6,400.00 |
| 58 | 14-FOOT DOUBLE DRIVE GATES | PAIR | 6 | \$1,000.00 | \$6,000.00 | \$3,100.00 | \$18,600.00 | \$3,250.00 | \$19,500.00 |
| 59 | MISCELLANEOUS IRON AND STEEL | LBS. | 55935 | \$2.00 | \$111,870.00 | \$2.00 | \$111,870.00 | \$1.70 | \$95,089.50 |
| 60 | REMODEL SEWER SERVICE LATERAL | EACH | 23 | \$2,000.00 | \$46,000.00 | \$3,800.00 | \$87,400.00 | \$2,200.00 | \$50,600.00 |
| 61 | ADJUST MANHOLE TO GRADE | EACH | 17 | \$1,000.00 | \$17,000.00 | \$580.00 | \$9,860.00 | \$1,100.00 | \$18,700.00 |
| 62 | RETAINING WALL | L.F. | 105 | \$220.00 | \$23,100.00 | \$300.00 | \$31,500.00 | \$137.00 | \$14,385.00 |
| 63 | REMOVE AND DISPOSE ASBESTOS PIPE | L.S. | 1 | \$8,700.00 | \$8,700.00 | \$1,300.00 | \$1,300.00 | \$7,000.00 | \$7,000.00 |
| 64 | RECONSTRUCT SIDEWALK UNDERDRAIN | L.S. | 1 | \$11,000.00 | \$11,000.00 | \$4,000.00 | \$4,000.00 | \$2,200.00 | \$2,200.00 |
| 65 | CONDUIT BANK | L.S. | 1 | \$3,000.00 | \$3,000.00 | \$3,500.00 | \$3,500.00 | \$10,000.00 | \$10,000.00 |
| 66 | REPAIR TRACK FIELD | L.S. | 1 | \$9,500.00 | \$9,500.00 | \$16,500.00 | \$16,500.00 | \$54,000.00 | \$54,000.00 |
| 67 | EXTRA DIRECTED WORK | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 |
| 68 | 1/4-TON ROCK | C.Y. | 205 | \$200.00 | \$41,000.00 | \$110.00 | \$22,550.00 | \$107.00 | \$21,935.00 |
| 69 | COBBLE LAYER | C.Y. | 1180 | \$150.00 | \$177,000.00 | \$100.00 | \$118,000.00 | \$146.00 | \$172,280.00 |
| 70 | CRUSHED ROCK | C.Y. | 495 | \$100.00 | \$49,500.00 | \$78.00 | \$38,610.00 | \$83.00 | \$41,085.00 |
| 71 | ROCK PROTECTION FABRIC | S.Y. | 4337 | \$4.50 | \$19,516.50 | \$6.50 | \$28,190.50 | \$5.00 | \$21,685.00 |
| 72 | DUST ABATEMENT | L.S. | 1 | \$1,000.00 | \$1,000.00 | \$37,000.00 | \$37,000.00 | \$87,000.00 | \$87,000.00 |
| 73 | HYDROSEEDING | ACRE | 7 | \$4,000.00 | \$28,000.00 | \$2,600.00 | \$18,200.00 | \$1,900.00 | \$13,300.00 |
| 74 | STORMWATER AND NON- | L.S. | 1 | \$60,000.00 | \$60,000.00 | \$26,000.00 | \$26,000.00 | \$40,000.00 | \$40,000.00 |
| 75 | STORMWATER POLLUTION CONTROL NON-STORMWATER DISCHARGE OR DEWATERING | L.S. | 1 | \$120,000.00 | \$120,000.00 | \$7,700.00 | \$7,700.00 | \$70,000.00 | \$70,000.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019

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| | | | (| GRANITE CONSTRUCTION | COMPANY | SULLY-MILLER CONTRA | ACTING COMPANY | KEC ENGINEERING | |
|------|--|------|----------|----------------------|----------------|---------------------|----------------|-----------------|----------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 76 | CITY OF NORCO WATERLINE RELOCATIONS | L.S. | 1 | \$150,000.00 | \$150,000.00 | \$140,000.00 | \$140,000.00 | \$345,000.00 | \$345,000.00 |
| 77 | WESTERN MUNICIPAL WATER DISTRICT (WMWD) WATERLINE RELOCATION | L.S. | 1 | \$170,000.00 | \$170,000.00 | \$210,000.00 | \$210,000.00 | \$320,000.00 | \$320,000.00 |
| 78 | 12'Wx5'H PRECAST REINFORCED CONCRETE BOX (PRCB) | L.F. | 666 | \$765.00 | \$509,490.00 | \$860.00 | \$572,760.00 | \$970.00 | \$646,020.00 |
| 79 | GROUNDWATER INVESTIGATION | EACH | 5 | \$2,800.00 | \$14,000.00 | \$1,500.00 | \$7,500.00 | \$6,080.00 | \$30,400.00 |
| 80 | SOIL AND GROUNDWATER MANAGEMENT SAFETY PLAN (SGMSP | L.S. | 1 | \$7,500.00 | \$7,500.00 | \$40,000.00 | \$40,000.00 | \$19,500.00 | \$19,500.00 |
| 81 | GROUNDWATER TESTING | EACH | 10 | \$4,000.00 | \$40,000.00 | \$550.00 | \$5,500.00 | \$848.00 | \$8,480.00 |
| 82 | CONTAMINATED GROUNDWATER MANAGEMENT (WITHOUT DISCHARGE) | GAL | 3000 | \$17.00 | \$51,000.00 | \$17.00 | \$51,000.00 | \$4.35 | \$13,050.00 |
| 83 | SOIL TESTING | EACH | 15 | \$4,000.00 | \$60,000.00 | \$370.00 | \$5,550.00 | \$1,300.00 | \$19,500.00 |
| 84 | CONTAMINATED SOIL DISPOSAL | C.Y. | 30 | \$115.00 | \$3,450.00 | \$200.00 | \$6,000.00 | \$435.00 | \$13,050.00 |
| | | | | • | \$8,953,953.00 | | \$8,964,000.00 | | \$9,335,927.63 |



Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5, Project Name:

STAGE 1

2-0-0150-06 **Project Number:**

| | Bid Open Date: 4/3/201 | 9 | | | | | Page | 13 of 24 | CHYKI |
|------|--|---------|----------|----------------|----------------|--------------------|----------------|----------------------|--------------|
| | | | | GRFCO, INC. | | SUKUT CONSTRUCTION | N, LLC | ORTIZ ENTERPRISES IN | C |
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 1 | MOBILIZATION | L.S. | 1 | \$357,000.00 | \$357,000.00 | \$1,363,930.51 | \$1,363,930.51 | \$900,000.00 | \$900,000.00 |
| 2 | WATER CONTROL | L.S. | 1 | \$5,000.00 | \$5,000.00 | \$190,000.00 | \$190,000.00 | \$40,000.00 | \$40,000.00 |
| 3 | TRAFFIC CONTROL | L.S. | 1 | \$50,000.00 | \$50,000.00 | \$140,000.00 | \$140,000.00 | \$150,000.00 | \$150,000.00 |
| 4 | CLEARING AND MISCELLANEOUS | L.S. | 1 | \$100,000.00 | \$100,000.00 | \$128,000.00 | \$128,000.00 | \$215,000.00 | \$215,000.00 |
| 5 | WORK TRENCH EXCAVATION | C.Y. | 20990 | \$10.00 | \$209,900.00 | \$13.25 | \$278,117.50 | \$15.00 | \$314,850.00 |
| 6 | CHANNEL EXCAVATION | C.Y. | 20905 | \$28.00 | \$585,340.00 | \$7.60 | \$158,878.00 | \$21.00 | \$439,005.00 |
| 7 | BASIN EXCAVATION | C.Y. | 1221 | \$34.00 | \$41,514.00 | \$12.00 | \$14,652.00 | \$48.00 | \$58,608.00 |
| 8 | ASPHALT CONCRETE EXCAVATION | S.F. | 72493 | \$3.00 | \$217,479.00 | \$0.92 | \$66,693.56 | \$2.50 | \$181,232.50 |
| 9 | TRENCH BACKFILL | C.Y. | 9942 | \$7.00 | \$69,594.00 | \$15.25 | \$151,615.50 | \$15.00 | \$149,130.00 |
| 10 | CHANNEL BACKFILL | C.Y. | 2194 | \$20.00 | \$43,880.00 | \$13.00 | \$28,522.00 | \$35.00 | \$76,790.00 |
| 11 | BASIN BACKFILL | C.Y. | 13181 | \$17.00 | \$224,077.00 | \$7.80 | \$102,811.80 | \$1.50 | \$19,771.50 |
| 12 | BACKFILL PREPARATION | C.Y. | 500 | \$10.00 | \$5,000.00 | \$9.60 | \$4,800.00 | \$7.00 | \$3,500.00 |
| 13 | CONTROLLED LOW STRENGTH MATERIAL (CLSM) | C.Y. | 2839 | \$40.00 | \$113,560.00 | \$115.00 | \$326,485.00 | \$98.00 | \$278,222.00 |
| 14 | SLURRY CEMENT BACKFILL | C.Y. | 419 | \$100.00 | \$41,900.00 | \$114.00 | \$47,766.00 | \$133.00 | \$55,727.00 |
| 15 | FILTER MATERIAL | C.Y. | 687 | \$39.00 | \$26,793.00 | \$34.50 | \$23,701.50 | \$40.00 | \$27,480.00 |
| 16 | EQUESTRIAN TRAIL | S.F. | 3071 | \$2.00 | \$6,142.00 | \$4.70 | \$14,433.70 | \$5.00 | \$15,355.00 |
| 17 | TRENCH SAFETY SYSTEM AND FALSEWORK | L.S. | 1 | \$1,000,000.00 | \$1,000,000.00 | \$44,000.00 | \$44,000.00 | \$50,000.00 | \$50,000.00 |
| 18 | CLASS "A" CONCRETE, REINFORCE CONCRETE BOX | D C.Y. | 686 | \$835.00 | \$572,810.00 | \$940.00 | \$644,840.00 | \$1,000.00 | \$686,000.00 |
| 19 | CLASS "A" CONCRETE, RECTANGULAR CHANNEL | C.Y. | 123 | \$835.00 | \$102,705.00 | \$970.00 | \$119,310.00 | \$900.00 | \$110,700.00 |
| 20 | CLASS "A" CONCRETE, SPECIAL ACCESS RAMP AND TRANSITION, A SPECIAL TRANSITION | C.Y. | 257 | \$360.00 | \$92,520.00 | \$750.00 | \$192,750.00 | \$555.00 | \$142,635.00 |
| 21 | CLASS "A" CONCRETE, CHANNEL | C.Y. | 1890 | \$330.00 | \$623,700.00 | \$445.00 | \$841,050.00 | \$370.00 | \$699,300.00 |
| 22 | SLOPE PAVING AND FOOTING CLASS "A" CONCRETE, COLLARS A | ND C.Y. | 8 | \$400.00 | \$3,200.00 | \$970.00 | \$7,760.00 | \$2,400.00 | \$19,200.00 |
| 23 | BULKHEADS CLASS "A" CONCRETE, MINOR | C.Y. | 254 | \$400.00 | \$101,600.00 | \$895.00 | \$227,330.00 | \$970.00 | \$246,380.00 |
| 24 | STRUCTURES CLASS "A" CONCRETE, TRANSVERS | SE C.Y. | 21 | \$900.00 | \$18,900.00 | \$760.00 | \$15,960.00 | \$1,500.00 | \$31,500.00 |
| 25 | CUTOFF WALL CLASS "B" CONCRETE, 2' CUTOFF WALL | L.F. | 5811 | \$10.00 | \$58,110.00 | \$17.00 | \$98,787.00 | \$23.00 | \$133,653.00 |



Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 14 of 24



| | | | C | GRFCO, INC. | | SUKUT CONSTRUCTION, LLC | | | ORTIZ ENTERPRISES INC | | |
|------|---|------|----------|-------------|----------------|-------------------------|--------------|-------------|-----------------------|--|--|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid | | |
| 26 | CLASS "B" CONCRETE, SIDEWALK | S.F. | 470 | \$10.00 | \$4,700.00 | \$13.00 | \$6,110.00 | \$11.00 | \$5,170.00 | | |
| 27 | CLASS "B" CONCRETE, | C.Y. | 292 | \$400.00 | \$116,800.00 | \$535.00 | \$156,220.00 | \$250.00 | \$73,000.00 | | |
| 28 | MISCELLANEOUS TRANSITION STRUCTURE NO. 1 | EACH | 1 | \$10,000.00 | \$10,000.00 | \$7,200.00 | \$7,200.00 | \$4,500.00 | \$4,500.00 | | |
| 29 | TRANSITION STRUCTURE NO. 3 | EACH | 2 | \$10,000.00 | \$20,000.00 | \$10,150.00 | \$20,300.00 | \$4,500.00 | \$9,000.00 | | |
| 30 | JUNCTION STRUCTURE NO. 1 | EACH | 6 | \$2,000.00 | \$12,000.00 | \$2,535.00 | \$15,210.00 | \$4,800.00 | \$28,800.00 | | |
| 31 | JUNCTION STRUCTURE NO. 2 | EACH | 1 | \$2,000.00 | \$2,000.00 | \$3,500.00 | \$3,500.00 | \$2,800.00 | \$2,800.00 | | |
| 32 | JUNCTION STRUCTURE NO. 3 | EACH | 1 | \$2,000.00 | \$2,000.00 | \$3,300.00 | \$3,300.00 | \$3,000.00 | \$3,000.00 | | |
| 33 | JUNCTION STRUCTURE NO. 7 | EACH | 2 | \$6,000.00 | \$12,000.00 | \$3,750.00 | \$7,500.00 | \$10,000.00 | \$20,000.00 | | |
| 34 | JUNCTION STRUCTURE NO. 8 | EACH | 3 | \$14,000.00 | \$42,000.00 | \$4,100.00 | \$12,300.00 | \$8,100.00 | \$24,300.00 | | |
| 35 | MANHOLE NO. 1 | EACH | 3 | \$4,000.00 | \$12,000.00 | \$10,400.00 | \$31,200.00 | \$5,900.00 | \$17,700.00 | | |
| 36 | MANHOLE NO. 2 | EACH | 10 | \$4,000.00 | \$40,000.00 | \$11,000.00 | \$110,000.00 | \$6,500.00 | \$65,000.00 | | |
| 37 | MANHOLE NO. 4 | EACH | 9 | \$4,000.00 | \$36,000.00 | \$17,500.00 | \$157,500.00 | \$6,900.00 | \$62,100.00 | | |
| 38 | 18" RCP, CLASS IV | L.F. | 275 | \$100.00 | \$27,500.00 | \$118.00 | \$32,450.00 | \$140.00 | \$38,500.00 | | |
| 39 | 24" RCP, CLASS IV | L.F. | 339 | \$120.00 | \$40,680.00 | \$100.00 | \$33,900.00 | \$156.00 | \$52,884.00 | | |
| 40 | 30" RCP, 1500D | L.F. | 251 | \$150.00 | \$37,650.00 | \$122.00 | \$30,622.00 | \$215.00 | \$53,965.00 | | |
| 41 | 36" RCP, 1500D | L.F. | 1590 | \$300.00 | \$477,000.00 | \$128.00 | \$203,520.00 | \$178.00 | \$283,020.00 | | |
| 42 | 42" RCP, 1500D | L.F. | 911 | \$330.00 | \$300,630.00 | \$146.00 | \$133,006.00 | \$236.00 | \$214,996.00 | | |
| 43 | 48" RCP, 1500D | L.F. | 2922 | \$360.00 | \$1,051,920.00 | \$150.00 | \$438,300.00 | \$233.00 | \$680,826.00 | | |
| 44 | 38"x24" ELLIPTICAL PIPE, 2000D | L.F. | 113 | \$420.00 | \$47,460.00 | \$315.00 | \$35,595.00 | \$344.00 | \$38,872.00 | | |
| 45 | AGGREGATE BASE, CLASS 2 | C.Y. | 1339 | \$95.00 | \$127,205.00 | \$100.00 | \$133,900.00 | \$80.00 | \$107,120.00 | | |
| 46 | HOT MIX ASPHALT (HMA) | TONS | 2200 | \$100.00 | \$220,000.00 | \$100.00 | \$220,000.00 | \$86.00 | \$189,200.00 | | |
| 47 | HOT MIX ASPHALT (HMA) DIKE | L.F. | 441 | \$20.00 | \$8,820.00 | \$17.00 | \$7,497.00 | \$15.00 | \$6,615.00 | | |
| 48 | TEMPORARY RESURFACING | TONS | 750 | \$50.00 | \$37,500.00 | \$104.00 | \$78,000.00 | \$100.00 | \$75,000.00 | | |
| 49 | 6-FOOT CHAIN LINK FENCE | L.F. | 3975 | \$32.00 | \$127,200.00 | \$25.30 | \$100,567.50 | \$29.00 | \$115,275.00 | | |
| 50 | TEMPORARY FENCING | L.F. | 1936 | \$20.00 | \$38,720.00 | \$8.80 | \$17,036.80 | \$19.00 | \$36,784.00 | | |
| | | | <u> </u> | | ļ | | l | | | | |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 15 of 24

| | | GRFCO, INC. | | | | SUKUT CONSTRUCTION | ORTIZ ENTERPRISES INC | | |
|------|---|-------------|----------|--------------|--------------|--------------------|-----------------------|--------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 51 | CABLE RAILING | L.F. | 700 | \$40.00 | \$28,000.00 | \$17.60 | \$12,320.00 | \$35.00 | \$24,500.00 |
| 52 | TRAIL FENCE | L.F. | 651 | \$60.00 | \$39,060.00 | \$16.50 | \$10,741.50 | \$51.00 | \$33,201.00 |
| 53 | REMOVE EXISTING FENCE | L.F. | 4111 | \$10.00 | \$41,110.00 | \$9.40 | \$38,643.40 | \$9.00 | \$36,999.00 |
| 54 | REMOVE EXISTING GATES | PAIR | 9 | \$900.00 | \$8,100.00 | \$165.00 | \$1,485.00 | \$850.00 | \$7,650.00 |
| 55 | REMOVE AND REINSTALL NEW CHAIN LINK FENCE AND NEW SLIDING GATE | L.S. | 1 | \$20,000.00 | \$20,000.00 | \$29,800.00 | \$29,800.00 | \$20,000.00 | \$20,000.00 |
| 56 | 10-FOOT DOUBLE DRIVE GATES | PAIR | 1 | \$4,000.00 | \$4,000.00 | \$1,320.00 | \$1,320.00 | \$3,700.00 | \$3,700.00 |
| 57 | 12-FOOT DOUBLE DRIVE GATES | PAIR | 2 | \$3,400.00 | \$6,800.00 | \$1,540.00 | \$3,080.00 | \$2,800.00 | \$5,600.00 |
| 58 | 14-FOOT DOUBLE DRIVE GATES | PAIR | 6 | \$3,200.00 | \$19,200.00 | \$1,765.00 | \$10,590.00 | \$2,800.00 | \$16,800.00 |
| 59 | MISCELLANEOUS IRON AND STEEL | LBS. | 55935 | \$1.00 | \$55,935.00 | \$1.65 | \$92,292.75 | \$2.00 | \$111,870.00 |
| 60 | REMODEL SEWER SERVICE LATERAL | EACH | 23 | \$200.00 | \$4,600.00 | \$3,870.00 | \$89,010.00 | \$2,600.00 | \$59,800.00 |
| 61 | ADJUST MANHOLE TO GRADE | EACH | 17 | \$400.00 | \$6,800.00 | \$1,000.00 | \$17,000.00 | \$750.00 | \$12,750.00 |
| 62 | RETAINING WALL | L.F. | 105 | \$115.00 | \$12,075.00 | \$150.00 | \$15,750.00 | \$1,100.00 | \$115,500.00 |
| 63 | REMOVE AND DISPOSE ASBESTOS | L.S. | 1 | \$1,000.00 | \$1,000.00 | \$7,000.00 | \$7,000.00 | \$20,000.00 | \$20,000.00 |
| 64 | RECONSTRUCT SIDEWALK | L.S. | 1 | \$3,000.00 | \$3,000.00 | \$1,300.00 | \$1,300.00 | \$1,000.00 | \$1,000.00 |
| 65 | UNDERDRAIN CONDUIT BANK | L.S. | 1 | \$3,000.00 | \$3,000.00 | \$3,100.00 | \$3,100.00 | \$25,000.00 | \$25,000.00 |
| 66 | REPAIR TRACK FIELD | L.S. | 1 | \$10,000.00 | \$10,000.00 | \$65,000.00 | \$65,000.00 | \$10,000.00 | \$10,000.00 |
| 67 | EXTRA DIRECTED WORK | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 |
| 68 | 1/4-TON ROCK | C.Y. | 205 | \$700.00 | \$143,500.00 | \$60.00 | \$12,300.00 | \$95.00 | \$19,475.00 |
| 69 | COBBLE LAYER | C.Y. | 1180 | \$50.00 | \$59,000.00 | \$137.00 | \$161,660.00 | \$70.00 | \$82,600.00 |
| 70 | CRUSHED ROCK | C.Y. | 495 | \$50.00 | \$24,750.00 | \$94.00 | \$46,530.00 | \$70.00 | \$34,650.00 |
| 71 | ROCK PROTECTION FABRIC | S.Y. | 4337 | \$1.00 | \$4,337.00 | \$2.75 | \$11,926.75 | \$2.00 | \$8,674.00 |
| 72 | DUST ABATEMENT | L.S. | 1 | \$50,000.00 | \$50,000.00 | \$151,000.00 | \$151,000.00 | \$35,000.00 | \$35,000.00 |
| 73 | HYDROSEEDING | ACRE | 7 | \$2,600.00 | \$18,200.00 | \$2,100.00 | \$14,700.00 | \$2,000.00 | \$14,000.00 |
| 74 | STORMWATER AND NON- | L.S. | 1 | \$2,000.00 | \$2,000.00 | \$187,000.00 | \$187,000.00 | \$200,000.00 | \$200,000.00 |
| 75 | STORMWATER POLLUTION CONTROL NON-STORMWATER DISCHARGE OR DEWATERING | L.S. | 1 | \$1,000.00 | \$1,000.00 | \$143,000.00 | \$143,000.00 | \$60,000.00 | \$60,000.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019

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| | | GRFCO | | | | FCO, INC. SUKUT CONSTRUCTION, LLC | | | ORTIZ ENTERPRISES INC | | |
|------|--|-------|----------|--------------|----------------|-----------------------------------|----------------|--------------|-----------------------|--|--|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid | | |
| 76 | CITY OF NORCO WATERLINE RELOCATIONS | L.S. | 1 | \$120,000.00 | \$120,000.00 | \$280,000.00 | \$280,000.00 | \$390,000.00 | \$390,000.00 | | |
| 77 | WESTERN MUNICIPAL WATER DISTRICT (WMWD) WATERLINE RELOCATION | L.S. | 1 | \$140,000.00 | \$140,000.00 | \$235,000.00 | \$235,000.00 | \$215,000.00 | \$215,000.00 | | |
| 78 | 12'Wx5'H PRECAST REINFORCED CONCRETE BOX (PRCB) | L.F. | 666 | \$1,050.00 | \$699,300.00 | \$800.00 | \$532,800.00 | \$965.00 | \$642,690.00 | | |
| 79 | GROUNDWATER INVESTIGATION | EACH | 5 | \$500.00 | \$2,500.00 | \$4,800.00 | \$24,000.00 | \$750.00 | \$3,750.00 | | |
| 80 | SOIL AND GROUNDWATER MANAGEMENT SAFETY PLAN (SGMSP) | L.S. | 1 | \$3,000.00 | \$3,000.00 | \$8,500.00 | \$8,500.00 | \$10,000.00 | \$10,000.00 | | |
| 81 | GROUNDWATER TESTING | EACH | 10 | \$100.00 | \$1,000.00 | \$800.00 | \$8,000.00 | \$1,000.00 | \$10,000.00 | | |
| 82 | CONTAMINATED GROUNDWATER MANAGEMENT (WITHOUT DISCHARGE) | GAL | 3000 | \$10.00 | \$30,000.00 | \$1.65 | \$4,950.00 | \$1.00 | \$3,000.00 | | |
| 83 | SOIL TESTING | EACH | 15 | \$100.00 | \$1,500.00 | \$1,300.00 | \$19,500.00 | \$750.00 | \$11,250.00 | | |
| 84 | CONTAMINATED SOIL DISPOSAL | C.Y. | 30 | \$300.00 | \$9,000.00 | \$385.00 | \$11,550.00 | \$300.00 | \$9,000.00 | | |
| | | • | | - | \$9,394,276.00 | | \$9,777,777.77 | | \$9,805,925.00 | | |



Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 17 of 24



| • | | R | ROCKFORCE CONSTRUCTION, LLC | | BOSCO CONSTRUCTOR | S, INC. | GWINCO CONSTRUCTION & ENGINEERING, INC. | | |
|------|---|------|-----------------------------|----------------|-------------------|--------------|---|--------------|----------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 1 | MOBILIZATION | L.S. | 1 | \$1,000,001.00 | \$1,000,001.00 | \$400,000.00 | \$400,000.00 | \$100,000.00 | \$100,000.00 |
| 2 | WATER CONTROL | L.S. | 1 | \$75,000.00 | \$75,000.00 | \$196,175.00 | \$196,175.00 | \$50,000.00 | \$50,000.00 |
| 3 | TRAFFIC CONTROL | L.S. | 1 | \$75,000.00 | \$75,000.00 | \$150,000.00 | \$150,000.00 | \$120,000.00 | \$120,000.00 |
| 4 | CLEARING AND MISCELLANEOUS | L.S. | 1 | \$155,000.00 | \$155,000.00 | \$150,000.00 | \$150,000.00 | \$237,112.00 | \$237,112.00 |
| 5 | WORK TRENCH EXCAVATION | C.Y. | 20990 | \$15.00 | \$314,850.00 | \$20.00 | \$419,800.00 | \$5.00 | \$104,950.00 |
| 6 | CHANNEL EXCAVATION | C.Y. | 20905 | \$18.00 | \$376,290.00 | \$12.00 | \$250,860.00 | \$14.00 | \$292,670.00 |
| 7 | BASIN EXCAVATION | C.Y. | 1221 | \$12.00 | \$14,652.00 | \$20.00 | \$24,420.00 | \$20.00 | \$24,420.00 |
| 8 | ASPHALT CONCRETE EXCAVATION | S.F. | 72493 | \$1.00 | \$72,493.00 | \$1.00 | \$72,493.00 | \$2.00 | \$144,986.00 |
| 9 | TRENCH BACKFILL | C.Y. | 9942 | \$15.00 | \$149,130.00 | \$10.00 | \$99,420.00 | \$12.00 | \$119,304.00 |
| 10 | CHANNEL BACKFILL | C.Y. | 2194 | \$45.00 | \$98,730.00 | \$50.00 | \$109,700.00 | \$55.00 | \$120,670.00 |
| 11 | BASIN BACKFILL | C.Y. | 13181 | \$8.00 | \$105,448.00 | \$15.00 | \$197,715.00 | \$15.00 | \$197,715.00 |
| 12 | BACKFILL PREPARATION | C.Y. | 500 | \$12.00 | \$6,000.00 | \$60.00 | \$30,000.00 | \$25.00 | \$12,500.00 |
| 13 | CONTROLLED LOW STRENGTH | C.Y. | 2839 | \$75.00 | \$212,925.00 | \$150.00 | \$425,850.00 | \$105.00 | \$298,095.00 |
| 14 | MATERIAL (CLSM) SLURRY CEMENT BACKFILL | C.Y. | 419 | \$85.00 | \$35,615.00 | \$150.00 | \$62,850.00 | \$100.00 | \$41,900.00 |
| 15 | FILTER MATERIAL | C.Y. | 687 | \$65.00 | \$44,655.00 | \$60.00 | \$41,220.00 | \$70.00 | \$48,090.00 |
| 16 | EQUESTRIAN TRAIL | S.F. | 3071 | \$8.00 | \$24,568.00 | \$5.00 | \$15,355.00 | \$5.00 | \$15,355.00 |
| 17 | TRENCH SAFETY SYSTEM AND | L.S. | 1 | \$50,000.00 | \$50,000.00 | \$150,000.00 | \$150,000.00 | \$125,000.00 | \$125,000.00 |
| 18 | FALSEWORK CLASS "A" CONCRETE, REINFORCED | C.Y. | 686 | \$1,100.00 | \$754,600.00 | \$850.00 | \$583,100.00 | \$1,388.00 | \$952,168.00 |
| 19 | CONCRETE BOX CLASS "A" CONCRETE, RECTANGULAR CHANNEL | C.Y. | 123 | \$1,200.00 | \$147,600.00 | \$850.00 | \$104,550.00 | \$1,600.00 | \$196,800.00 |
| 20 | CLASS "A" CONCRETE, SPECIAL ACCESS RAMP AND TRANSITION, AND | C.Y. | 257 | \$600.00 | \$154,200.00 | \$950.00 | \$244,150.00 | \$1,505.00 | \$386,785.00 |
| 21 | SPECIAL TRANSITION CLASS "A" CONCRETE, CHANNEL | C.Y. | 1890 | \$450.00 | \$850,500.00 | \$400.00 | \$756,000.00 | \$575.00 | \$1,086,750.00 |
| 22 | SLOPE PAVING AND FOOTING CLASS "A" CONCRETE, COLLARS AND | C.Y. | 8 | \$1,600.00 | \$12,800.00 | \$1,000.00 | \$8,000.00 | \$1,200.00 | \$9,600.00 |
| 23 | BULKHEADS CLASS "A" CONCRETE, MINOR | C.Y. | 254 | \$2,000.00 | \$508,000.00 | \$900.00 | \$228,600.00 | \$1,375.00 | \$349,250.00 |
| 24 | STRUCTURES CLASS "A" CONCRETE, TRANSVERSE | C.Y. | 21 | \$1,200.00 | \$25,200.00 | \$1,000.00 | \$21,000.00 | \$800.00 | \$16,800.00 |
| 25 | CUTOFF WALL CLASS "B" CONCRETE, 2' CUTOFF WALL | L.F. | 5811 | \$15.00 | \$87,165.00 | \$15.00 | \$87,165.00 | \$65.00 | \$377,715.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 18 of 24



| | | | I | ROCKFORCE CONSTRUCTION, LLC | | BOSCO CONSTRUCTOR | RS, INC. | GWINCO CONSTRUCTION & ENGINEERING, INC. | |
|------|--------------------------------------|------|----------|-----------------------------|--------------|-------------------|----------------|---|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 26 | CLASS "B" CONCRETE, SIDEWALK | S.F. | 470 | \$6.50 | \$3,055.00 | \$10.00 | \$4,700.00 | \$10.00 | \$4,700.00 |
| 27 | CLASS "B" CONCRETE, MISCELLANEOUS | C.Y. | 292 | \$690.00 | \$201,480.00 | \$750.00 | \$219,000.00 | \$450.00 | \$131,400.00 |
| 28 | TRANSITION STRUCTURE NO. 1 | EACH | 1 | \$13,000.00 | \$13,000.00 | \$5,000.00 | \$5,000.00 | \$8,500.00 | \$8,500.00 |
| 29 | TRANSITION STRUCTURE NO. 3 | EACH | 2 | \$4,500.00 | \$9,000.00 | \$7,500.00 | \$15,000.00 | \$3,500.00 | \$7,000.00 |
| 30 | JUNCTION STRUCTURE NO. 1 | EACH | 6 | \$1,800.00 | \$10,800.00 | \$3,500.00 | \$21,000.00 | \$3,800.00 | \$22,800.00 |
| 31 | JUNCTION STRUCTURE NO. 2 | EACH | 1 | \$2,000.00 | \$2,000.00 | \$4,000.00 | \$4,000.00 | \$2,500.00 | \$2,500.00 |
| 32 | JUNCTION STRUCTURE NO. 3 | EACH | 1 | \$2,750.00 | \$2,750.00 | \$4,500.00 | \$4,500.00 | \$2,500.00 | \$2,500.00 |
| 33 | JUNCTION STRUCTURE NO. 7 | EACH | 2 | \$10,000.00 | \$20,000.00 | \$8,000.00 | \$16,000.00 | \$4,500.00 | \$9,000.00 |
| 34 | JUNCTION STRUCTURE NO. 8 | EACH | 3 | \$12,500.00 | \$37,500.00 | \$10,000.00 | \$30,000.00 | \$5,000.00 | \$15,000.00 |
| 35 | MANHOLE NO. 1 | EACH | 3 | \$6,000.00 | \$18,000.00 | \$3,500.00 | \$10,500.00 | \$5,700.00 | \$17,100.00 |
| 36 | MANHOLE NO. 2 | EACH | 10 | \$6,500.00 | \$65,000.00 | \$4,000.00 | \$40,000.00 | \$4,750.00 | \$47,500.00 |
| 37 | MANHOLE NO. 4 | EACH | 9 | \$8,500.00 | \$76,500.00 | \$4,500.00 | \$40,500.00 | \$6,900.00 | \$62,100.00 |
| 38 | 18" RCP, CLASS IV | L.F. | 275 | \$225.00 | \$61,875.00 | \$130.00 | \$35,750.00 | \$377.00 | \$103,675.00 |
| 39 | 24" RCP, CLASS IV | L.F. | 339 | \$285.00 | \$96,615.00 | \$160.00 | \$54,240.00 | \$297.00 | \$100,683.00 |
| 40 | 30" RCP, 1500D | L.F. | 251 | \$300.00 | \$75,300.00 | \$165.00 | \$41,415.00 | \$277.00 | \$69,527.00 |
| 41 | 36" RCP, 1500D | L.F. | 1590 | \$245.00 | \$389,550.00 | \$200.00 | \$318,000.00 | \$247.00 | \$392,730.00 |
| 42 | 42" RCP, 1500D | L.F. | 911 | \$340.00 | \$309,740.00 | \$300.00 | \$273,300.00 | \$257.00 | \$234,127.00 |
| 43 | 48" RCP, 1500D | L.F. | 2922 | \$300.00 | \$876,600.00 | \$400.00 | \$1,168,800.00 | \$297.00 | \$867,834.00 |
| 44 | 38"x24" ELLIPTICAL PIPE, 2000D | L.F. | 113 | \$385.00 | \$43,505.00 | \$500.00 | \$56,500.00 | \$377.00 | \$42,601.00 |
| 45 | AGGREGATE BASE, CLASS 2 | C.Y. | 1339 | \$35.00 | \$46,865.00 | \$100.00 | \$133,900.00 | \$70.00 | \$93,730.00 |
| 46 | HOT MIX ASPHALT (HMA) | TONS | 2200 | \$96.00 | \$211,200.00 | \$125.00 | \$275,000.00 | \$130.00 | \$286,000.00 |
| 47 | HOT MIX ASPHALT (HMA) DIKE | L.F. | 441 | \$20.00 | \$8,820.00 | \$20.00 | \$8,820.00 | \$20.00 | \$8,820.00 |
| 48 | TEMPORARY RESURFACING | TONS | 750 | \$60.00 | \$45,000.00 | \$100.00 | \$75,000.00 | \$110.00 | \$82,500.00 |
| 49 | 6-FOOT CHAIN LINK FENCE | L.F. | 3975 | \$31.00 | \$123,225.00 | \$30.00 | \$119,250.00 | \$30.00 | \$119,250.00 |
| 50 | TEMPORARY FENCING | L.F. | 1936 | \$10.00 | \$19,360.00 | \$20.00 | \$38,720.00 | \$20.00 | \$38,720.00 |
| | | | I | | | | | I | |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019 Page 19 of 24



| | ROCKFORCE CONSTRUCTION, LLC | | BOSCO CONSTRUCTOR | RS, INC. | GWINCO CONSTRUCTION & ENGINEERING, INC. | | | | |
|------|---|------|-------------------|--------------|---|--------------|--------------|--------------|--------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 51 | CABLE RAILING | L.F. | 700 | \$40.00 | \$28,000.00 | \$40.00 | \$28,000.00 | \$42.00 | \$29,400.00 |
| 52 | TRAIL FENCE | L.F. | 651 | \$30.00 | \$19,530.00 | \$60.00 | \$39,060.00 | \$53.00 | \$34,503.00 |
| 53 | REMOVE EXISTING FENCE | L.F. | 4111 | \$5.00 | \$20,555.00 | \$10.00 | \$41,110.00 | \$10.00 | \$41,110.00 |
| 54 | REMOVE EXISTING GATES | PAIR | 9 | \$750.00 | \$6,750.00 | \$1,000.00 | \$9,000.00 | \$1,000.00 | \$9,000.00 |
| 55 | REMOVE AND REINSTALL NEW CHAIN LINK FENCE AND NEW SLIDING GATE | L.S. | 1 | \$4,500.00 | \$4,500.00 | \$20,000.00 | \$20,000.00 | \$38,000.00 | \$38,000.00 |
| 56 | 10-FOOT DOUBLE DRIVE GATES | PAIR | 1 | \$5,500.00 | \$5,500.00 | \$4,000.00 | \$4,000.00 | \$4,000.00 | \$4,000.00 |
| 57 | 12-FOOT DOUBLE DRIVE GATES | PAIR | 2 | \$6,500.00 | \$13,000.00 | \$3,000.00 | \$6,000.00 | \$3,000.00 | \$6,000.00 |
| 58 | 14-FOOT DOUBLE DRIVE GATES | PAIR | 6 | \$7,500.00 | \$45,000.00 | \$3,000.00 | \$18,000.00 | \$3,000.00 | \$18,000.00 |
| 59 | MISCELLANEOUS IRON AND STEEL | LBS. | 55935 | \$2.00 | \$111,870.00 | \$2.00 | \$111,870.00 | \$1.50 | \$83,902.50 |
| 60 | REMODEL SEWER SERVICE LATERAL | EACH | 23 | \$1,750.00 | \$40,250.00 | \$10,000.00 | \$230,000.00 | \$2,500.00 | \$57,500.00 |
| 61 | ADJUST MANHOLE TO GRADE | EACH | 17 | \$900.00 | \$15,300.00 | \$2,500.00 | \$42,500.00 | \$750.00 | \$12,750.00 |
| 62 | RETAINING WALL | L.F. | 105 | \$250.00 | \$26,250.00 | \$200.00 | \$21,000.00 | \$150.00 | \$15,750.00 |
| 63 | REMOVE AND DISPOSE ASBESTOS PIPE | L.S. | 1 | \$5,000.00 | \$5,000.00 | \$15,000.00 | \$15,000.00 | \$10,000.00 | \$10,000.00 |
| 64 | RECONSTRUCT SIDEWALK | L.S. | 1 | \$3,500.00 | \$3,500.00 | \$10,000.00 | \$10,000.00 | \$5,000.00 | \$5,000.00 |
| 65 | UNDERDRAIN CONDUIT BANK | L.S. | 1 | \$4,000.00 | \$4,000.00 | \$20,000.00 | \$20,000.00 | \$12,000.00 | \$12,000.00 |
| 66 | REPAIR TRACK FIELD | L.S. | 1 | \$25,000.00 | \$25,000.00 | \$25,000.00 | \$25,000.00 | \$10,000.00 | \$10,000.00 |
| 67 | EXTRA DIRECTED WORK | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 |
| 68 | 1/4-TON ROCK | C.Y. | 205 | \$70.00 | \$14,350.00 | \$100.00 | \$20,500.00 | \$185.00 | \$37,925.00 |
| 69 | COBBLE LAYER | C.Y. | 1180 | \$100.00 | \$118,000.00 | \$150.00 | \$177,000.00 | \$185.00 | \$218,300.00 |
| 70 | CRUSHED ROCK | C.Y. | 495 | \$65.00 | \$32,175.00 | \$75.00 | \$37,125.00 | \$135.00 | \$66,825.00 |
| 71 | ROCK PROTECTION FABRIC | S.Y. | 4337 | \$5.00 | \$21,685.00 | \$3.00 | \$13,011.00 | \$5.00 | \$21,685.00 |
| 72 | DUST ABATEMENT | L.S. | 1 | \$20,000.00 | \$20,000.00 | \$50,000.00 | \$50,000.00 | \$15,000.00 | \$15,000.00 |
| 73 | HYDROSEEDING | ACRE | 7 | \$2,000.00 | \$14,000.00 | \$2,850.00 | \$19,950.00 | \$1,850.00 | \$12,950.00 |
| 74 | STORMWATER AND NON- | L.S. | 1 | \$60,000.00 | \$60,000.00 | \$50,000.00 | \$50,000.00 | \$30,000.00 | \$30,000.00 |
| 75 | STORMWATER POLLUTION CONTROL NON-STORMWATER DISCHARGE OR DEWATERING | L.S. | 1 | \$50,000.00 | \$50,000.00 | \$75,000.00 | \$75,000.00 | \$50,000.00 | \$50,000.00 |

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Abstract

Bid Open Date: 4/3/2019 Page 20 of 24

| TALL TO THE STATE OF THE STATE |
|---|
| CONSERVATION US |

| | | | ROCKFORCE CONSTRUC | TION, LLC | BOSCO CONSTRUCTOR | S, INC. | GWINCO CONSTRUCTION & ENGINEERING, INC. | | |
|------|--|------|--------------------|--------------|-------------------|--------------|---|--------------|-----------------|
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 76 | CITY OF NORCO WATERLINE RELOCATIONS | L.S. | 1 | \$147,000.00 | \$147,000.00 | \$150,000.00 | \$150,000.00 | \$251,400.00 | \$251,400.00 |
| 77 | WESTERN MUNICIPAL WATER DISTRICT (WMWD) WATERLINE RELOCATION | L.S. | 1 | \$220,000.00 | \$220,000.00 | \$40,000.00 | \$40,000.00 | \$297,000.00 | \$297,000.00 |
| 78 | 12'Wx5'H PRECAST REINFORCED CONCRETE BOX (PRCB) | L.F. | 666 | \$800.00 | \$532,800.00 | \$1,500.00 | \$999,000.00 | \$1,127.00 | \$750,582.00 |
| 79 | GROUNDWATER INVESTIGATION | EACH | 5 | \$5,000.00 | \$25,000.00 | \$1,000.00 | \$5,000.00 | \$2,500.00 | \$12,500.00 |
| 80 | SOIL AND GROUNDWATER MANAGEMENT SAFETY PLAN (SGMSP) | L.S. | 1 | \$15,000.00 | \$15,000.00 | \$15,000.00 | \$15,000.00 | \$8,500.00 | \$8,500.00 |
| 81 | GROUNDWATER TESTING | EACH | 10 | \$800.00 | \$8,000.00 | \$1,000.00 | \$10,000.00 | \$1,000.00 | \$10,000.00 |
| 82 | CONTAMINATED GROUNDWATER MANAGEMENT (WITHOUT DISCHARGE) | GAL | 3000 | \$7.00 | \$21,000.00 | \$10.00 | \$30,000.00 | \$3.00 | \$9,000.00 |
| 83 | SOIL TESTING | EACH | 15 | \$1,200.00 | \$18,000.00 | \$1,000.00 | \$15,000.00 | \$750.00 | \$11,250.00 |
| 84 | CONTAMINATED SOIL DISPOSAL | C.Y. | 30 | \$300.00 | \$9,000.00 | \$2,000.00 | \$60,000.00 | \$300.00 | \$9,000.00 |
| | | | | | \$10,117,177.00 | | \$10,544,444.00 | | \$10,697,764.50 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

| | Bid Open Date: 4/3/2019 | | | | | | Page 2 | 21 of 24 | WSERVATION |
|------|--|------|----------|------------------------|----------------|----------------|----------------|------------------|----------------|
| | | | A | ACT 1 CONSTRUCTION, IN | C. | LONEROCK, INC. | | GRIFFITH COMPANY | |
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 1 | MOBILIZATION | L.S. | 1 | \$1,459,184.00 | \$1,459,184.00 | \$550,000.00 | \$550,000.00 | \$1,000,000.00 | \$1,000,000.00 |
| 2 | WATER CONTROL | L.S. | 1 | \$60,000.00 | \$60,000.00 | \$35,000.00 | \$35,000.00 | \$188,500.00 | \$188,500.00 |
| 3 | TRAFFIC CONTROL | L.S. | 1 | \$600,000.00 | \$600,000.00 | \$35,000.00 | \$35,000.00 | \$139,500.00 | \$139,500.00 |
| 4 | CLEARING AND MISCELLANEOUS | L.S. | 1 | \$500,000.00 | \$500,000.00 | \$35,000.00 | \$35,000.00 | \$354,000.00 | \$354,000.00 |
| 5 | WORK TRENCH EXCAVATION | C.Y. | 20990 | \$30.00 | \$629,700.00 | \$10.00 | \$209,900.00 | \$42.50 | \$892,075.00 |
| 6 | CHANNEL EXCAVATION | C.Y. | 20905 | \$20.00 | \$418,100.00 | \$10.00 | \$209,050.00 | \$19.00 | \$397,195.00 |
| 7 | BASIN EXCAVATION | C.Y. | 1221 | \$10.00 | \$12,210.00 | \$35.00 | \$42,735.00 | \$7.65 | \$9,340.65 |
| 8 | ASPHALT CONCRETE EXCAVATION | S.F. | 72493 | \$1.00 | \$72,493.00 | \$2.00 | \$144,986.00 | \$3.30 | \$239,226.90 |
| 9 | TRENCH BACKFILL | C.Y. | 9942 | \$30.00 | \$298,260.00 | \$10.00 | \$99,420.00 | \$45.40 | \$451,366.80 |
| 10 | CHANNEL BACKFILL | C.Y. | 2194 | \$10.00 | \$21,940.00 | \$10.00 | \$21,940.00 | \$41.40 | \$90,831.60 |
| 11 | BASIN BACKFILL | C.Y. | 13181 | \$10.00 | \$131,810.00 | \$10.00 | \$131,810.00 | \$5.65 | \$74,472.65 |
| 12 | BACKFILL PREPARATION | C.Y. | 500 | \$6.00 | \$3,000.00 | \$25.00 | \$12,500.00 | \$52.50 | \$26,250.00 |
| 13 | CONTROLLED LOW STRENGTH | C.Y. | 2839 | \$200.00 | \$567,800.00 | \$100.00 | \$283,900.00 | \$128.00 | \$363,392.00 |
| 14 | MATERIAL (CLSM) SLURRY CEMENT BACKFILL | C.Y. | 419 | \$200.00 | \$83,800.00 | \$200.00 | \$83,800.00 | \$130.00 | \$54,470.00 |
| 15 | FILTER MATERIAL | C.Y. | 687 | \$70.00 | \$48,090.00 | \$67.00 | \$46,029.00 | \$108.00 | \$74,196.00 |
| 16 | EQUESTRIAN TRAIL | S.F. | 3071 | \$5.00 | \$15,355.00 | \$3.00 | \$9,213.00 | \$46.50 | \$142,801.50 |
| 17 | TRENCH SAFETY SYSTEM AND FALSEWORK | L.S. | 1 | \$250,000.00 | \$250,000.00 | \$350,000.00 | \$350,000.00 | \$64,200.00 | \$64,200.00 |
| 18 | CLASS "A" CONCRETE, REINFORCED CONCRETE BOX | C.Y. | 686 | \$1,424.00 | \$976,864.00 | \$1,100.00 | \$754,600.00 | \$971.00 | \$666,106.00 |
| 19 | CLASS "A" CONCRETE, RECTANGULAR CHANNEL | C.Y. | 123 | \$1,059.00 | \$130,257.00 | \$1,100.00 | \$135,300.00 | \$803.00 | \$98,769.00 |
| 20 | CLASS "A" CONCRETE, SPECIAL ACCESS RAMP AND TRANSITION, AND SPECIAL TRANSITION | C.Y. | 257 | \$307.00 | \$78,899.00 | \$1,000.00 | \$257,000.00 | \$693.00 | \$178,101.00 |
| 21 | CLASS "A" CONCRETE, CHANNEL SLOPE PAVING AND FOOTING | C.Y. | 1890 | \$350.00 | \$661,500.00 | \$1,000.00 | \$1,890,000.00 | \$514.00 | \$971,460.00 |
| 22 | CLASS "A" CONCRETE, COLLARS AND | C.Y. | 8 | \$1,500.00 | \$12,000.00 | \$1,000.00 | \$8,000.00 | \$2,570.00 | \$20,560.00 |
| 23 | BULKHEADS CLASS "A" CONCRETE, MINOR STRUCTURES | C.Y. | 254 | \$1,234.00 | \$313,436.00 | \$1,000.00 | \$254,000.00 | \$1,340.00 | \$340,360.00 |
| 24 | CLASS "A" CONCRETE, TRANSVERSE CUTOFF WALL | C.Y. | 21 | \$740.00 | \$15,540.00 | \$1,000.00 | \$21,000.00 | \$2,830.00 | \$59,430.00 |
| 25 | CUTOFF WALL CLASS "B" CONCRETE, 2' CUTOFF WALL | L.F. | 5811 | \$30.00 | \$174,330.00 | \$60.00 | \$348,660.00 | \$27.20 | \$158,059.20 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019



| | Bid Open Date: 4/3/201 | 9 | | | | | Page 2 | 22 of 24 | |
|------|--------------------------------------|------|----------|------------------------|--------------|----------------|----------------|------------------|--------------|
| | | | 4 | ACT 1 CONSTRUCTION, IN | IC. | LONEROCK, INC. | | GRIFFITH COMPANY | |
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 26 | CLASS "B" CONCRETE, SIDEWALK | S.F. | 470 | \$14.23 | \$6,688.10 | \$7.00 | \$3,290.00 | \$8.95 | \$4,206.50 |
| 27 | CLASS "B" CONCRETE, MISCELLANEOUS | C.Y. | 292 | \$300.00 | \$87,600.00 | \$850.00 | \$248,200.00 | \$502.00 | \$146,584.00 |
| 28 | TRANSITION STRUCTURE NO. 1 | EACH | 1 | \$11,238.00 | \$11,238.00 | \$30,000.00 | \$30,000.00 | \$3,350.00 | \$3,350.00 |
| 29 | TRANSITION STRUCTURE NO. 3 | EACH | 2 | \$3,900.00 | \$7,800.00 | \$30,000.00 | \$60,000.00 | \$4,470.00 | \$8,940.00 |
| 30 | JUNCTION STRUCTURE NO. 1 | EACH | 6 | \$1,600.00 | \$9,600.00 | \$15,000.00 | \$90,000.00 | \$8,090.00 | \$48,540.00 |
| 31 | JUNCTION STRUCTURE NO. 2 | EACH | 1 | \$1,600.00 | \$1,600.00 | \$5,000.00 | \$5,000.00 | \$3,800.00 | \$3,800.00 |
| 32 | JUNCTION STRUCTURE NO. 3 | EACH | 1 | \$2,400.00 | \$2,400.00 | \$5,000.00 | \$5,000.00 | \$3,800.00 | \$3,800.00 |
| 33 | JUNCTION STRUCTURE NO. 7 | EACH | 2 | \$5,000.00 | \$10,000.00 | \$15,000.00 | \$30,000.00 | \$5,810.00 | \$11,620.00 |
| 34 | JUNCTION STRUCTURE NO. 8 | EACH | 3 | \$11,000.00 | \$33,000.00 | \$15,000.00 | \$45,000.00 | \$7,810.00 | \$23,430.00 |
| 35 | MANHOLE NO. 1 | EACH | 3 | \$2,600.00 | \$7,800.00 | \$15,000.00 | \$45,000.00 | \$6,700.00 | \$20,100.00 |
| 36 | MANHOLE NO. 2 | EACH | 10 | \$4,900.00 | \$49,000.00 | \$12,500.00 | \$125,000.00 | \$7,260.00 | \$72,600.00 |
| 37 | MANHOLE NO. 4 | EACH | 9 | \$6,600.00 | \$59,400.00 | \$12,500.00 | \$112,500.00 | \$10,600.00 | \$95,400.00 |
| 38 | 18" RCP, CLASS IV | L.F. | 275 | \$75.00 | \$20,625.00 | \$150.00 | \$41,250.00 | \$167.00 | \$45,925.00 |
| 39 | 24" RCP, CLASS IV | L.F. | 339 | \$100.00 | \$33,900.00 | \$200.00 | \$67,800.00 | \$186.00 | \$63,054.00 |
| 40 | 30" RCP, 1500D | L.F. | 251 | \$140.00 | \$35,140.00 | \$250.00 | \$62,750.00 | \$257.00 | \$64,507.00 |
| 41 | 36" RCP, 1500D | L.F. | 1590 | \$150.00 | \$238,500.00 | \$350.00 | \$556,500.00 | \$213.00 | \$338,670.00 |
| 42 | 42" RCP, 1500D | L.F. | 911 | \$175.00 | \$159,425.00 | \$400.00 | \$364,400.00 | \$282.00 | \$256,902.00 |
| 43 | 48" RCP, 1500D | L.F. | 2922 | \$200.00 | \$584,400.00 | \$430.00 | \$1,256,460.00 | \$278.00 | \$812,316.00 |
| 44 | 38"x24" ELLIPTICAL PIPE, 2000D | L.F. | 113 | \$200.00 | \$22,600.00 | \$450.00 | \$50,850.00 | \$411.00 | \$46,443.00 |
| 45 | AGGREGATE BASE, CLASS 2 | C.Y. | 1339 | \$60.00 | \$80,340.00 | \$45.00 | \$60,255.00 | \$98.80 | \$132,293.20 |
| 46 | HOT MIX ASPHALT (HMA) | TONS | 2200 | \$126.00 | \$277,200.00 | \$100.00 | \$220,000.00 | \$174.00 | \$382,800.00 |
| 47 | HOT MIX ASPHALT (HMA) DIKE | L.F. | 441 | \$16.00 | \$7,056.00 | \$15.00 | \$6,615.00 | \$16.90 | \$7,452.90 |
| 48 | TEMPORARY RESURFACING | TONS | 750 | \$150.00 | \$112,500.00 | \$100.00 | \$75,000.00 | \$167.00 | \$125,250.00 |
| 49 | 6-FOOT CHAIN LINK FENCE | L.F. | 3975 | \$23.00 | \$91,425.00 | \$35.00 | \$139,125.00 | \$31.80 | \$126,405.00 |
| 50 | TEMPORARY FENCING | L.F. | 1936 | \$8.00 | \$15,488.00 | \$10.00 | \$19,360.00 | \$21.20 | \$41,043.20 |
| | | | J | | | | | l | |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5, Project Name:

STAGE 1

2-0-0150-06 **Project Number:**

| | Bid Open Date: 4/3/2019 | | | | | | Page 2 | 23 of 24 | CHYKI |
|------|---|------|----------|-------------------------|--------------|----------------|--------------|------------------|--------------|
| | | | Δ | ACT 1 CONSTRUCTION, INC | C. | LONEROCK, INC. | | GRIFFITH COMPANY | |
| Item | No. & Description | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 51 | CABLE RAILING | L.F. | 700 | \$16.00 | \$11,200.00 | \$35.00 | \$24,500.00 | \$39.10 | \$27,370.00 |
| 52 | TRAIL FENCE | L.F. | 651 | \$15.00 | \$9,765.00 | \$35.00 | \$22,785.00 | \$56.90 | \$37,041.90 |
| 53 | REMOVE EXISTING FENCE | L.F. | 4111 | \$8.50 | \$34,943.50 | \$5.00 | \$20,555.00 | \$10.10 | \$41,521.10 |
| 54 | REMOVE EXISTING GATES | PAIR | 9 | \$200.00 | \$1,800.00 | \$250.00 | \$2,250.00 | \$946.00 | \$8,514.00 |
| 55 | REMOVE AND REINSTALL NEW CHAIN LINK FENCE AND NEW SLIDING GATE | L.S. | 1 | \$27,000.00 | \$27,000.00 | \$35,000.00 | \$35,000.00 | \$22,200.00 | \$22,200.00 |
| 56 | 10-FOOT DOUBLE DRIVE GATES | PAIR | 1 | \$1,400.00 | \$1,400.00 | \$2,500.00 | \$2,500.00 | \$4,080.00 | \$4,080.00 |
| 57 | 12-FOOT DOUBLE DRIVE GATES | PAIR | 2 | \$1,600.00 | \$3,200.00 | \$3,000.00 | \$6,000.00 | \$3,070.00 | \$6,140.00 |
| 58 | 14-FOOT DOUBLE DRIVE GATES | PAIR | 6 | \$1,800.00 | \$10,800.00 | \$3,500.00 | \$21,000.00 | \$3,110.00 | \$18,660.00 |
| 59 | MISCELLANEOUS IRON AND STEEL | LBS. | 55935 | \$1.75 | \$97,886.25 | \$2.00 | \$111,870.00 | \$1.95 | \$109,073.25 |
| 60 | REMODEL SEWER SERVICE LATERAL | EACH | 23 | \$2,500.00 | \$57,500.00 | \$550.00 | \$12,650.00 | \$3,440.00 | \$79,120.00 |
| 61 | ADJUST MANHOLE TO GRADE | EACH | 17 | \$1,750.00 | \$29,750.00 | \$550.00 | \$9,350.00 | \$558.00 | \$9,486.00 |
| 62 | RETAINING WALL | L.F. | 105 | \$150.00 | \$15,750.00 | \$150.00 | \$15,750.00 | \$299.00 | \$31,395.00 |
| 63 | REMOVE AND DISPOSE ASBESTOS PIPE | L.S. | 1 | \$20,000.00 | \$20,000.00 | \$15,000.00 | \$15,000.00 | \$55,800.00 | \$55,800.00 |
| 64 | RECONSTRUCT SIDEWALK UNDERDRAIN | L.S. | 1 | \$6,400.00 | \$6,400.00 | \$12,000.00 | \$12,000.00 | \$8,370.00 | \$8,370.00 |
| 65 | CONDUIT BANK | L.S. | 1 | \$20,000.00 | \$20,000.00 | \$10,000.00 | \$10,000.00 | \$27,900.00 | \$27,900.00 |
| 66 | REPAIR TRACK FIELD | L.S. | 1 | \$35,000.00 | \$35,000.00 | \$10,000.00 | \$10,000.00 | \$18,200.00 | \$18,200.00 |
| 67 | EXTRA DIRECTED WORK | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 | \$300,000.00 |
| 68 | 1/4-TON ROCK | C.Y. | 205 | \$150.00 | \$30,750.00 | \$120.00 | \$24,600.00 | \$106.00 | \$21,730.00 |
| 69 | COBBLE LAYER | C.Y. | 1180 | \$150.00 | \$177,000.00 | \$120.00 | \$141,600.00 | \$173.00 | \$204,140.00 |
| 70 | CRUSHED ROCK | C.Y. | 495 | \$70.00 | \$34,650.00 | \$55.00 | \$27,225.00 | \$72.60 | \$35,937.00 |
| 71 | ROCK PROTECTION FABRIC | S.Y. | 4337 | \$1.50 | \$6,505.50 | \$2.00 | \$8,674.00 | \$5.60 | \$24,287.20 |
| 72 | DUST ABATEMENT | L.S. | 1 | \$300,000.00 | \$300,000.00 | \$15,000.00 | \$15,000.00 | \$75,900.00 | \$75,900.00 |
| 73 | HYDROSEEDING | ACRE | 7 | \$1,425.00 | \$9,975.00 | \$1,500.00 | \$10,500.00 | \$2,140.00 | \$14,980.00 |
| 74 | STORMWATER AND NON- STORMWATER POLLUTION CONTROL | L.S. | 1 | \$60,000.00 | \$60,000.00 | \$5,000.00 | \$5,000.00 | \$165,000.00 | \$165,000.00 |
| 75 | NON-STORMWATER DISCHARGE OR DEWATERING | L.S. | 1 | \$30,000.00 | \$30,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 |

Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: SOUTH NORCO CHANNEL, STAGE 6, NORCO MDP LINE S-1, STAGE 1, AND NORCO MDP LINE S-5,

STAGE 1

Project Number: 2-0-0150-06

Bid Open Date: 4/3/2019

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| | | | ACT 1 CONSTRUCTION, INC. | | LONEROCK, INC. | | GRIFFITH COMPANY | | |
|------------------------|---|------|--------------------------|--------------|-----------------|--------------|------------------|--------------|-----------------|
| Item No. & Description | | Unit | Quantity | Unit Bid | Total Bid | Unit Bid | Total Bid | Unit Bid | Total Bid |
| 76 | CITY OF NORCO WATERLINE RELOCATIONS | L.S. | 1 | \$159,150.00 | \$159,150.00 | \$150,000.00 | \$150,000.00 | \$520,000.00 | \$520,000.00 |
| 77 | WESTERN MUNICIPAL WATER DISTRICT (WMWD) WATERLINE RELOCATION | L.S. | 1 | \$365,950.00 | \$365,950.00 | \$230,000.00 | \$230,000.00 | \$281,000.00 | \$281,000.00 |
| 78 | 12'Wx5'H PRECAST REINFORCED CONCRETE BOX (PRCB) | L.F. | 666 | \$735.00 | \$489,510.00 | \$1,350.00 | \$899,100.00 | \$886.00 | \$590,076.00 |
| 79 | GROUNDWATER INVESTIGATION | EACH | 5 | \$1,500.00 | \$7,500.00 | \$1,500.00 | \$7,500.00 | \$5,580.00 | \$27,900.00 |
| 80 | SOIL AND GROUNDWATER MANAGEMENT SAFETY PLAN (SGMSF | L.S. | 1 | \$4,500.65 | \$4,500.65 | \$5,000.00 | \$5,000.00 | \$3,350.00 | \$3,350.00 |
| 81 | GROUNDWATER TESTING | EACH | 10 | \$600.00 | \$6,000.00 | \$500.00 | \$5,000.00 | \$447.00 | \$4,470.00 |
| 82 | CONTAMINATED GROUNDWATER MANAGEMENT (WITHOUT DISCHARGE) | GAL | 3000 | \$1.50 | \$4,500.00 | \$2.00 | \$6,000.00 | \$52.70 | \$158,100.00 |
| 83 | SOIL TESTING | EACH | 15 | \$250.00 | \$3,750.00 | \$1,500.00 | \$22,500.00 | \$447.00 | \$6,705.00 |
| 84 | CONTAMINATED SOIL DISPOSAL | C.Y. | 30 | \$350.00 | \$10,500.00 | \$125.00 | \$3,750.00 | \$167.00 | \$5,010.00 |
| | | | | | \$11,881,929.00 | | \$11,885,857.00 | | \$12,888,551.55 |

