



County of Los Angeles Department of Public Works  
 Construction Division  
**BID SUMMARY**  
 (sorted by Unit Price Total)

**Project Name: Tuna Canyon Road - Mile Marker 4.97/4.98**

**Project ID: RDC0014679**

**Bids Opened: 3/11/2010**

**Office Engineer: Colin S Mccarter 626-458-3116**

**Addenda: 1**  
**Duration: 140 Calendar Day(s)**

| Engineer's Estimate        |                                       |      |              |      | (1) R C C    | (2) Peterson-Chase General Engineering Construction | (3) Environmental Construction, Inc. | (4) John S. Meek Company, Inc. |             |             |             |             |             |
|----------------------------|---------------------------------------|------|--------------|------|--------------|---|--------------------------------------|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| (1) Preliminary Bid Amount |                                       |      |              |      | \$936,374.00 | \$958,375.00  | \$972,735.00                         | \$978,539.50                   |             |             |             |             |             |
| (2) Unit Price Detail      |                                       |      |              |      |              |   |                                      |                                |             |             |             |             |             |
| Item                       | Description                           | Qty  | Unit Price   | Unit | Amount       | Unit Price  | Amount                               | Unit Price                     | Amount      | Unit Price  | Amount      | Unit Price  | Amount      |
| 1                          | CONSTRUCTION SCHEDULE (BASELINE)      | 1    | \$5,000.00   | LS   | \$5,000.00   | \$550.00  | \$550.00                             | \$2,500.00                     | \$2,500.00  | \$2,000.00  | \$2,000.00  | \$600.00    | \$600.00    |
| 2                          | CONSTRUCTION SCHEDULE (UPDATE)        | 4    | \$600.00     | MTH  | \$2,400.00   | \$550.00  | \$2,200.00                           | \$300.00                       | \$1,200.00  | \$300.00    | \$1,200.00  | \$125.00    | \$500.00    |
| 3                          | IMPLEMENTATION OF BMPS                | 1    | \$15,000.00  | LS   | \$15,000.00  | \$7,000.00  | \$7,000.00                           | \$5,000.00                     | \$5,000.00  | \$7,000.00  | \$7,000.00  | \$7,650.00  | \$7,650.00  |
| 4                          | TRAFFIC CONTROL                       | 1    | \$8,000.00   | LS   | \$8,000.00   | \$12,500.00   | \$12,500.00                          | \$62,000.00                    | \$62,000.00 | \$7,000.00  | \$7,000.00  | \$9,000.00  | \$9,000.00  |
| 5                          | CHANGEABLE MESSAGE SIGN               | 1    | \$6,000.00   | EA   | \$6,000.00   | \$6,900.00  | \$6,900.00                           | \$4,500.00                     | \$4,500.00  | \$2,500.00  | \$2,500.00  | \$5,670.00  | \$5,670.00  |
| 6                          | OFFICE FACILITIES                     | 5    | \$2,000.00   | MTH  | \$10,000.00  | \$870.00  | \$4,350.00                           | \$3,500.00                     | \$17,500.00 | \$1,000.00  | \$5,000.00  | \$2,200.00  | \$11,000.00 |
| 7                          | MOBILIZATION                          | 1    | \$100,000.00 | LS   | \$100,000.00 | \$30,000.00   | \$30,000.00                          | \$70,000.00                    | \$70,000.00 | \$58,000.00 | \$58,000.00 | \$69,000.00 | \$69,000.00 |
| 8                          | CLEARING AND GRUBBING                 | 1    | \$20,000.00  | LS   | \$20,000.00  | \$10,500.00   | \$10,500.00                          | \$15,000.00                    | \$15,000.00 | \$6,518.00  | \$6,518.00  | \$19,600.00 | \$19,600.00 |
| 9                          | UNCLASSIFIED EXCAVATION               | 1321 | \$90.00      | CY   | \$118,890.00 | \$40.00   | \$52,840.00                          | \$40.00                        | \$52,840.00 | \$15.00     | \$19,815.00 | \$37.50     | \$49,537.50 |
| 10                         | STRUCTURE EXCAVATION (RETAINING WALL) | 374  | \$120.00     | CY   | \$44,880.00  | \$122.00  | \$45,628.00                          | \$58.00                        | \$21,692.00 | \$20.00     | \$7,480.00  | \$68.00     | \$25,432.00 |
| 11                         | STRUCTURE BACKFILL (RETAINING WALL)   | 55   | \$200.00     | CY   | \$11,000.00  | \$166.00  | \$9,130.00                           | \$95.00                        | \$5,225.00  | \$25.00     | \$1,375.00  | \$64.00     | \$3,520.00  |
| 12                         | PREFABRICATED DRAINAGE COMPOSITE      | 3200 | \$5.00       | SF   | \$16,000.00  | \$1.90  | \$6,080.00                           | \$0.70                         | \$2,240.00  | \$1.10      | \$3,520.00  | \$2.20      | \$7,040.00  |
| 13                         | EROSION CONTROL GEOTEXTILE            | 25   | \$20.00      | SY   | \$500.00     | \$63.00   | \$1,575.00                           | \$30.00                        | \$750.00    | \$10.00     | \$250.00    | \$43.00     | \$1,075.00  |
| 14                         | COIR MAT                              | 75   | \$5.00       | SY   | \$375.00     | \$55.00   | \$4,125.00                           | \$30.00                        | \$2,250.00  | \$5.00      | \$375.00    | \$21.00     | \$1,575.00  |
| 15                         | RIPRAP (FACING CLASS)                 | 10   | \$150.00     | CY   | \$1,500.00   | \$220.00  | \$2,200.00                           | \$145.00                       | \$1,450.00  | \$200.00    | \$2,000.00  | \$765.00    | \$7,650.00  |
| 16                         | CRUSHED MISCELLANEOUS BASE            | 70   | \$90.00      | CY   | \$6,300.00   | \$64.00   | \$4,480.00                           | \$90.00                        | \$6,300.00  | \$62.00     | \$4,340.00  | \$105.00    | \$7,350.00  |

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Duration: 140 Calendar Day(s)

| Engineer's Estimate        |  |        |             |      |                | (1) R C C    | (2) Peterson-Chase General Engineering Construction | (3) Environmental Construction, Inc. | (4) John S. Meek Company, Inc. |            |              |            |              |
|----------------------------|--|--------|-------------|------|----------------|--------------|---|--------------------------------------|--------------------------------|------------|--------------|------------|--------------|
| (1) Preliminary Bid Amount |  |        |             |      |                | \$936,374.00 | \$958,375.00  | \$972,735.00                         | \$978,539.50                   |            |              |            |              |
| Item                       | Description                              | Qty    | Unit Price  | Unit | Amount         | Unit Price   | Amount  | Unit Price                           | Amount                         | Unit Price | Amount       |            |              |
| 17                         | TRENCH BACKFILL SLURRY (CLASS 100-E-100) | 240    | \$150.00    | CY   | \$36,000.00    | \$184.00     | \$44,160.00   | \$100.00                             | \$24,000.00                    | \$120.00   | \$28,800.00  | \$125.00   | \$30,000.00  |
| 18                         | AC PAVEMENT                              | 90     | \$200.00    | TON  | \$18,000.00    | \$160.00     | \$14,400.00   | \$165.00                             | \$14,850.00                    | \$163.00   | \$14,670.00  | \$200.00   | \$18,000.00  |
| 19                         | STRUCTURE CONCRETE (RETAINING WALL)      | 165    | \$1,100.00  | CY   | \$181,500.00   | \$560.00     | \$92,400.00   | \$530.00                             | \$87,450.00                    | \$850.00   | \$140,250.00 | \$460.00   | \$75,900.00  |
| 20                         | CONCRETE BARRIER (TYPE 732 MODIFIED)     | 135    | \$200.00    | LF   | \$27,000.00    | \$177.00     | \$23,895.00   | \$125.00                             | \$16,875.00                    | \$72.00    | \$9,720.00   | \$145.00   | \$19,575.00  |
| 21                         | CONCRETE SURFACE TEXTURE                 | 2800   | \$15.00     | SF   | \$42,000.00    | \$14.50      | \$40,600.00   | \$5.00                               | \$14,000.00                    | \$20.00    | \$56,000.00  | \$4.00     | \$11,200.00  |
| 22                         | BAR REINFORCING STEEL                    | 18500  | \$2.00      | LB   | \$37,000.00    | \$1.25       | \$23,125.00   | \$1.20                               | \$22,200.00                    | \$2.00     | \$37,000.00  | \$1.10     | \$20,350.00  |
| 23                         | TIE-BACKS                                | 25     | \$10,000.00 | EA   | \$250,000.00   | \$6,700.00   | \$167,500.00  | \$5,500.00                           | \$137,500.00                   | \$4,650.00 | \$116,250.00 | \$6,500.00 | \$162,500.00 |
| 24                         | MISCELLANEOUS METAL (RETAINING WALL)     | 16900  | \$6.00      | LB   | \$101,400.00   | \$1.00       | \$16,900.00   | \$3.00                               | \$50,700.00                    | \$1.53     | \$25,857.00  | \$1.40     | \$23,660.00  |
| 25                         | CABLE RAILING (CALTRANS STD PLAN B11-47) | 135    | \$40.00     | LF   | \$5,400.00     | \$19.00      | \$2,565.00  | \$25.00                              | \$3,375.00                     | \$23.65    | \$3,192.75   | \$21.00    | \$2,835.00   |
| 26                         | METAL BEAM GUARD RAILING                 | 100    | \$50.00     | LF   | \$5,000.00     | \$99.00      | \$9,900.00  | \$84.00                              | \$8,400.00                     | \$84.43    | \$8,443.00   | \$105.00   | \$10,500.00  |
| 27                         | TERMINAL SYSTEM (TYPE ET)                | 2      | \$5,000.00  | EA   | \$10,000.00    | \$3,600.00   | \$7,200.00  | \$3,800.00                           | \$7,600.00                     | \$3,792.80 | \$7,585.60   | \$3,850.00 | \$7,700.00   |
| 28                         | CONST & REMOVE TEMP CHAIN LINK FENCE     | 120    | \$20.00     | LF   | \$2,400.00     | \$13.00      | \$1,560.00  | \$10.00                              | \$1,200.00                     | \$4.00     | \$480.00     | \$14.00    | \$1,680.00   |
| 29                         | STRUCTURE CONCRETE (CIDH PILES)          | 54     | \$400.00    | CY   | \$21,600.00    | \$470.00     | \$25,380.00   | \$110.00                             | \$5,940.00                     | \$550.00   | \$29,700.00  | \$140.00   | \$7,560.00   |
| 30                         | DRILL PILE HOLES, 42" DIA                | 840    | \$90.00     | LF   | \$75,600.00    | \$42.00      | \$35,280.00   | \$20.00                              | \$16,800.00                    | \$68.00    | \$57,120.00  | \$89.00    | \$74,760.00  |
| 31                         | FURNISH STEEL PILES                      | 148500 | \$1.20      | LB   | \$178,200.00   | \$0.72       | \$106,920.00  | \$0.85                               | \$126,225.00                   | \$1.00     | \$148,500.00 | \$0.88     | \$130,680.00 |
| 32                         | INSTALL STEEL PILE                       | 15     | \$1,500.00  | EA   | \$22,500.00    | \$660.00     | \$9,900.00  | \$1,160.00                           | \$17,400.00                    | \$1,230.00 | \$18,450.00  | \$1,055.00 | \$15,825.00  |
| 33                         | TIMBER LAGGING                           | 20     | \$4,000.00  | MBF  | \$80,000.00    | \$1,400.00   | \$28,000.00   | \$2,200.00                           | \$44,000.00                    | \$3,200.00 | \$64,000.00  | \$2,150.00 | \$43,000.00  |
| 34                         | 18" CSP, 14 GAGE                         | 66     | \$220.00    | LF   | \$14,520.00    | \$126.00     | \$8,316.00  | \$68.00                              | \$4,488.00                     | \$100.00   | \$6,600.00   | \$180.00   | \$11,880.00  |
| 35                         | 18" CSP LINING                           | 120    | \$350.00    | LF   | \$42,000.00    | \$82.50      | \$9,900.00  | \$183.00                             | \$21,960.00                    | \$77.00    | \$9,240.00   | \$145.00   | \$17,400.00  |
| 36                         | 6" PERFORATED PVC PIPE                   | 135    | \$50.00     | LF   | \$6,750.00     | \$33.00      | \$4,455.00  | \$20.00                              | \$2,700.00                     | \$20.00    | \$2,700.00   | \$17.00    | \$2,295.00   |
| 37                         | 6" PVC PIPE (SCH 80)                     | 120    | \$40.00     | LF   | \$4,800.00     | \$33.00      | \$3,960.00  | \$25.00                              | \$3,000.00                     | \$17.00    | \$2,040.00   | \$42.00    | \$5,040.00   |
| 38                         | EARLY COMPLETION INCENTIVE               | 20     | \$3,000.00  | CD   | \$60,000.00    | \$3,000.00   | \$60,000.00   | \$3,000.00                           | \$60,000.00                    | \$3,000.00 | \$60,000.00  | \$3,000.00 | \$60,000.00  |
| Unit Price Total           |  |        |             |      | \$1,587,515.00 | \$936,374.00 | \$961,110.00  | \$974,971.35                         | \$978,539.50                   |            |              |            |              |

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| Engineer's Estimate  |                    |            |                   | (1) R C C           | (2) Peterson-Chase General<br>Engineering Construction | (3) Environmental<br>Construction, Inc. | (4) John S. Meek Company,<br>Inc. |                   |               |                   |               |
|--|--------------------|------------|-------------------|---------------------|--|---|-----------------------------------|-------------------|---------------|-------------------|---------------|
| (1) Preliminary Bid Amount                                   |                    |            |                   | \$936,374.00        | \$958,375.00   | \$972,735.00                            | \$978,539.50                      |                   |               |                   |               |
| (2) Unit Price Detail  |                    |            |                   |                     |  |   |                                   |                   |               |                   |               |
| <u>Item</u>  | <u>Description</u> | <u>Qty</u> | <u>Unit Price</u> | <u>Unit</u>         | <u>Amount</u>  | <u>Unit Price</u>                       | <u>Amount</u>                     | <u>Unit Price</u> | <u>Amount</u> | <u>Unit Price</u> | <u>Amount</u> |
| (3) Local Small Business Enterprise (LBSE) Preference Amount |                    |            |                   |                     | \$0.00   | \$0.00                                  | \$0.00                            | \$0.00            | \$0.00        | \$0.00            | \$0.00        |
| (4) LSBE Adjusted Amount                                     |                    |            |                   | \$936,374.00        | \$961,110.00   | \$974,971.35                            | \$978,539.50                      |                   |               |                   |               |
| Comments   |                    |            |                   | APPARENT LOW BIDDER |  |   |                                   |                   |               |                   |               |



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| Engineer's Estimate        |                                       |      |              |      |              | (5) Malcolm Drilling<br>Company, Inc. | (6) Condon-Johnson &<br>Associates | (7) Kip Incorporated | (8) Accent Builders, Inc. |             |             |             |              |
|----------------------------|---------------------------------------|------|--------------|------|--------------|---------------------------------------|------------------------------------|----------------------|---------------------------|-------------|-------------|-------------|--------------|
| (1) Preliminary Bid Amount |                                       |      |              |      |              | \$1,018,840.00                        | \$1,050,643.00                     | \$1,090,386.00       | \$1,266,529.00            |             |             |             |              |
| (2) Unit Price Detail      |                                       |      |              |      |              |                                       |                                    |                      |                           |             |             |             |              |
| Item                       | Description                           | Qty  | Unit Price   | Unit | Amount       | Unit Price                            | Amount                             | Unit Price           | Amount                    | Unit Price  | Amount      | Unit Price  | Amount       |
| 1                          | CONSTRUCTION SCHEDULE (BASELINE)      | 1    | \$5,000.00   | LS   | \$5,000.00   | \$2,500.00                            | \$2,500.00                         | \$5,000.00           | \$5,000.00                | \$4,000.00  | \$4,000.00  | \$2,800.00  | \$2,800.00   |
| 2                          | CONSTRUCTION SCHEDULE (UPDATE)        | 4    | \$600.00     | MTH  | \$2,400.00   | \$250.00                              | \$1,000.00                         | \$500.00             | \$2,000.00                | \$550.00    | \$2,200.00  | \$560.00    | \$2,240.00   |
| 3                          | IMPLEMENTATION OF BMPS                | 1    | \$15,000.00  | LS   | \$15,000.00  | \$7,000.00                            | \$7,000.00                         | \$5,000.00           | \$5,000.00                | \$10,000.00 | \$10,000.00 | \$5,600.00  | \$5,600.00   |
| 4                          | TRAFFIC CONTROL                       | 1    | \$8,000.00   | LS   | \$8,000.00   | \$15,000.00                           | \$15,000.00                        | \$10,000.00          | \$10,000.00               | \$12,500.00 | \$12,500.00 | \$21,000.00 | \$21,000.00  |
| 5                          | CHANGEABLE MESSAGE SIGN               | 1    | \$6,000.00   | EA   | \$6,000.00   | \$12,000.00                           | \$12,000.00                        | \$1,040.00           | \$1,040.00                | \$8,500.00  | \$8,500.00  | \$4,000.00  | \$4,000.00   |
| 6                          | OFFICE FACILITIES                     | 5    | \$2,000.00   | MTH  | \$10,000.00  | \$2,000.00                            | \$10,000.00                        | \$1,000.00           | \$5,000.00                | \$1,200.00  | \$6,000.00  | \$1,800.00  | \$9,000.00   |
| 7                          | MOBILIZATION                          | 1    | \$100,000.00 | LS   | \$100,000.00 | \$45,000.00                           | \$45,000.00                        | \$100,000.00         | \$100,000.00              | \$48,000.00 | \$48,000.00 | \$58,000.00 | \$58,000.00  |
| 8                          | CLEARING AND GRUBBING                 | 1    | \$20,000.00  | LS   | \$20,000.00  | \$20,000.00                           | \$20,000.00                        | \$5,000.00           | \$5,000.00                | \$22,000.00 | \$22,000.00 | \$17,000.00 | \$17,000.00  |
| 9                          | UNCLASSIFIED EXCAVATION               | 1321 | \$90.00      | CY   | \$118,890.00 | \$25.00                               | \$33,025.00                        | \$21.00              | \$27,741.00               | \$62.00     | \$81,902.00 | \$100.00    | \$132,100.00 |
| 10                         | STRUCTURE EXCAVATION (RETAINING WALL) | 374  | \$120.00     | CY   | \$44,880.00  | \$25.00                               | \$9,350.00                         | \$62.00              | \$23,188.00               | \$26.00     | \$9,724.00  | \$86.00     | \$32,164.00  |
| 11                         | STRUCTURE BACKFILL (RETAINING WALL)   | 55   | \$200.00     | CY   | \$11,000.00  | \$25.00                               | \$1,375.00                         | \$46.00              | \$2,530.00                | \$315.00    | \$17,325.00 | \$150.00    | \$8,250.00   |
| 12                         | PREFABRICATED DRAINAGE COMPOSITE      | 3200 | \$5.00       | SF   | \$16,000.00  | \$1.50                                | \$4,800.00                         | \$0.87               | \$2,784.00                | \$2.60      | \$8,320.00  | \$2.00      | \$6,400.00   |
| 13                         | EROSION CONTROL GEOTEXTILE            | 25   | \$20.00      | SY   | \$500.00     | \$40.00                               | \$1,000.00                         | \$15.00              | \$375.00                  | \$20.00     | \$500.00    | \$20.00     | \$500.00     |
| 14                         | COIR MAT                              | 75   | \$5.00       | SY   | \$375.00     | \$20.00                               | \$1,500.00                         | \$25.00              | \$1,875.00                | \$45.00     | \$3,375.00  | \$25.00     | \$1,875.00   |
| 15                         | RIPRAP (FACING CLASS)                 | 10   | \$150.00     | CY   | \$1,500.00   | \$200.00                              | \$2,000.00                         | \$200.00             | \$2,000.00                | \$300.00    | \$3,000.00  | \$210.00    | \$2,100.00   |

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|                            |   |        |             |      | Engineer's Estimate | (5) Malcolm Drilling<br>Company, Inc. | (6) Condon-Johnson &<br>Associates | (7) Kip Incorporated | (8) Accent Builders, Inc. |            |              |            |              |
|----------------------------|---|--------|-------------|------|---------------------|---------------------------------------|------------------------------------|----------------------|---------------------------|------------|--------------|------------|--------------|
| (1) Preliminary Bid Amount |   |        |             |      |                     | \$1,018,840.00                        | \$1,050,643.00                     | \$1,090,386.00       | \$1,266,529.00            |            |              |            |              |
| (2) Unit Price Detail      |   |        |             |      |                     |                                       |                                    |                      |                           |            |              |            |              |
| Item                       | Description                                 | Qty    | Unit Price  | Unit | Amount              | Unit Price                            | Amount                             | Unit Price           | Amount                    | Unit Price | Amount       | Unit Price | Amount       |
| 16                         | CRUSHED<br>MISCELLANEOUS BASE               | 70     | \$90.00     | CY   | \$6,300.00          | \$110.00                              | \$7,700.00                         | \$80.00              | \$5,600.00                | \$67.00    | \$4,690.00   | \$150.00   | \$10,500.00  |
| 17                         | TRENCH BACKFILL SLURRY<br>(CLASS 100-E-100) | 240    | \$150.00    | CY   | \$36,000.00         | \$110.00                              | \$26,400.00                        | \$140.00             | \$33,600.00               | \$192.00   | \$46,080.00  | \$150.00   | \$36,000.00  |
| 18                         | AC PAVEMENT                                 | 90     | \$200.00    | TON  | \$18,000.00         | \$170.00                              | \$15,300.00                        | \$148.00             | \$13,320.00               | \$160.00   | \$14,400.00  | \$215.00   | \$19,350.00  |
| 19                         | STRUCTURE CONCRETE<br>(RETAINING WALL)      | 165    | \$1,100.00  | CY   | \$181,500.00        | \$1,150.00                            | \$189,750.00                       | \$1,310.00           | \$216,150.00              | \$710.00   | \$117,150.00 | \$620.00   | \$102,300.00 |
| 20                         | CONCRETE BARRIER (TYPE<br>732 MODIFIED)     | 135    | \$200.00    | LF   | \$27,000.00         | \$125.00                              | \$16,875.00                        | \$158.00             | \$21,330.00               | \$140.00   | \$18,900.00  | \$130.00   | \$17,550.00  |
| 21                         | CONCRETE SURFACE<br>TEXTURE                 | 2800   | \$15.00     | SF   | \$42,000.00         | \$2.25                                | \$6,300.00                         | \$3.00               | \$8,400.00                | \$3.60     | \$10,080.00  | \$8.00     | \$22,400.00  |
| 22                         | BAR REINFORCING STEEL                       | 18500  | \$2.00      | LB   | \$37,000.00         | \$1.70                                | \$31,450.00                        | \$1.18               | \$21,830.00               | \$1.30     | \$24,050.00  | \$1.40     | \$25,900.00  |
| 23                         | TIE-BACKS                                   | 25     | \$10,000.00 | EA   | \$250,000.00        | \$6,200.00                            | \$155,000.00                       | \$3,400.00           | \$85,000.00               | \$7,000.00 | \$175,000.00 | \$7,000.00 | \$175,000.00 |
| 24                         | MISCELLANEOUS METAL<br>(RETAINING WALL)     | 16900  | \$6.00      | LB   | \$101,400.00        | \$3.00                                | \$50,700.00                        | \$3.25               | \$54,925.00               | \$3.50     | \$59,150.00  | \$4.30     | \$72,670.00  |
| 25                         | CABLE RAILING (CALTRANS<br>STD PLAN B11-47) | 135    | \$40.00     | LF   | \$5,400.00          | \$21.00                               | \$2,835.00                         | \$18.00              | \$2,430.00                | \$26.00    | \$3,510.00   | \$35.00    | \$4,725.00   |
| 26                         | METAL BEAM GUARD<br>RAILING                 | 100    | \$50.00     | LF   | \$5,000.00          | \$76.00                               | \$7,600.00                         | \$90.00              | \$9,000.00                | \$92.00    | \$9,200.00   | \$85.00    | \$8,500.00   |
| 27                         | TERMINAL SYSTEM (TYPE<br>ET)                | 2      | \$5,000.00  | EA   | \$10,000.00         | \$3,400.00                            | \$6,800.00                         | \$3,300.00           | \$6,600.00                | \$4,100.00 | \$8,200.00   | \$3,500.00 | \$7,000.00   |
| 28                         | CONST & REMOVE TEMP<br>CHAIN LINK FENCE     | 120    | \$20.00     | LF   | \$2,400.00          | \$12.00                               | \$1,440.00                         | \$12.00              | \$1,440.00                | \$10.00    | \$1,200.00   | \$40.00    | \$4,800.00   |
| 29                         | STRUCTURE CONCRETE<br>(CIDH PILES)          | 54     | \$400.00    | CY   | \$21,600.00         | \$280.00                              | \$15,120.00                        | \$460.00             | \$24,840.00               | \$205.00   | \$11,070.00  | \$190.00   | \$10,260.00  |
| 30                         | DRILL PILE HOLES, 42" DIA                   | 840    | \$90.00     | LF   | \$75,600.00         | \$45.00                               | \$37,800.00                        | \$70.00              | \$58,800.00               | \$70.00    | \$58,800.00  | \$120.00   | \$100,800.00 |
| 31                         | FURNISH STEEL PILES                         | 148500 | \$1.20      | LB   | \$178,200.00        | \$1.00                                | \$148,500.00                       | \$0.92               | \$136,620.00              | \$0.90     | \$133,650.00 | \$1.05     | \$155,925.00 |
| 32                         | INSTALL STEEL PILE                          | 15     | \$1,500.00  | EA   | \$22,500.00         | \$600.00                              | \$9,000.00                         | \$1,120.00           | \$16,800.00               | \$1,800.00 | \$27,000.00  | \$1,800.00 | \$27,000.00  |
| 33                         | TIMBER LAGGING                              | 20     | \$4,000.00  | MBF  | \$80,000.00         | \$2,000.00                            | \$40,000.00                        | \$2,750.00           | \$55,000.00               | \$1,900.00 | \$38,000.00  | \$2,600.00 | \$52,000.00  |
| 34                         | 18" CSP, 14 GAGE                            | 66     | \$220.00    | LF   | \$14,520.00         | \$85.00                               | \$5,610.00                         | \$100.00             | \$6,600.00                | \$110.00   | \$7,260.00   | \$225.00   | \$14,850.00  |
| 35                         | 18" CSP LINING                              | 120    | \$350.00    | LF   | \$42,000.00         | \$140.00                              | \$16,800.00                        | \$125.00             | \$15,000.00               | \$150.00   | \$18,000.00  | \$250.00   | \$30,000.00  |
| 36                         | 6" PERFORATED PVC PIPE                      | 135    | \$50.00     | LF   | \$6,750.00          | \$10.00                               | \$1,350.00                         | \$15.00              | \$2,025.00                | \$30.00    | \$4,050.00   | \$22.00    | \$2,970.00   |
| 37                         | 6" PVC PIPE (SCH 80)                        | 120    | \$40.00     | LF   | \$4,800.00          | \$8.00                                | \$960.00                           | \$15.00              | \$1,800.00                | \$30.00    | \$3,600.00   | \$25.00    | \$3,000.00   |

Project Name: Tuna Canyon Road - Mile Marker 4.97/4.98

Project ID: RDC0014679

Bids Opened: 3/11/2010

Office Engineer: Colin S Mccarter 626-458-3116

**Addenda: 1**  
**Duration: 140 Calendar Day(s)**

| Engineer's Estimate  |                            |     |            |      |                | (5) Malcolm Drilling Company, Inc. | (6) Condon-Johnson & Associates | (7) Kip Incorporated | (8) Accent Builders, Inc. |            |             |            |             |
|--|----------------------------|-----|------------|------|----------------|------------------------------------|---------------------------------|----------------------|---------------------------|------------|-------------|------------|-------------|
| (1) Preliminary Bid Amount                                   |                            |     |            |      |                | \$1,018,840.00                     | \$1,050,643.00                  | \$1,090,386.00       | \$1,266,529.00            |            |             |            |             |
| (2) Unit Price Detail  |                            |     |            |      |                |                                    |                                 |                      |                           |            |             |            |             |
| Item   | Description                | Qty | Unit Price | Unit | Amount         | Unit Price                         | Amount                          | Unit Price           | Amount                    | Unit Price | Amount      | Unit Price | Amount      |
| 38   | EARLY COMPLETION INCENTIVE | 20  | \$3,000.00 | CD   | \$60,000.00    | \$3,000.00                         | \$60,000.00                     | \$3,000.00           | \$60,000.00               | \$3,000.00 | \$60,000.00 | \$3,000.00 | \$60,000.00 |
| Unit Price Total   |                            |     |            |      | \$1,587,515.00 | \$1,018,840.00                     | \$1,050,643.00                  | \$1,090,386.00       | \$1,266,529.00            |            |             |            |             |
| (3) Local Small Business Enterprise (LBSE) Preference Amount |                            |     |            |      |                | \$0.00                             | \$0.00                          | \$0.00               | \$0.00                    |            |             |            |             |
| (4) LSBE Adjusted Amount                                     |                            |     |            |      |                | \$1,018,840.00                     | \$1,050,643.00                  | \$1,090,386.00       | \$1,266,529.00            |            |             |            |             |
| Comments   |                            |     |            |      |                |                                    |                                 |                      |                           |            |             |            |             |



County of Los Angeles Department of Public Works  
 Construction Division  
**BID SUMMARY**  
 (sorted by Unit Price Total)

**Project Name: Tuna Canyon Road - Mile Marker 4.97/4.98**

**Project ID: RDC0014679**

**Bids Opened: 3/11/2010**

**Office Engineer: Colin S Mccarter 626-458-3116**

**Addenda: 1**  
**Duration: 140 Calendar Day(s)**

| Engineer's Estimate        |                                       |      |              |      |              | (9) Metro Builders and Engineering Group, LTD | (10) Clarke Contracting Corporation | (11) Calnex Engineering Company | (12) Scrimsher Construction Development, Inc. |             |             |             |                 |
|----------------------------|---------------------------------------|------|--------------|------|--------------|---|-------------------------------------|---------------------------------|---|-------------|-------------|-------------|-----------------|
| (1) Preliminary Bid Amount |                                       |      |              |      |              | \$1,277,833.75                                | \$1,373,314.00                      | \$1,279,216.50                  | \$1,303,975.90                                |             |             |             |                 |
| Item                       | Description                           | Qty  | Unit Price   | Unit | Amount       | Unit Price                                    | Amount                              | Unit Price                      | Amount  | Unit Price  | Amount      |             |                 |
| 1                          | CONSTRUCTION SCHEDULE (BASELINE)      | 1    | \$5,000.00   | LS   | \$5,000.00   | \$2,360.00                                    | \$2,360.00                          | \$500.00                        | \$500.00                                      | \$2,500.00  | \$2,500.00  | \$19,000.00 | \$19,000.00     |
| 2                          | CONSTRUCTION SCHEDULE (UPDATE)        | 4    | \$600.00     | MTH  | \$2,400.00   | \$590.00                                      | \$2,360.00                          | \$250.00                        | \$1,000.00                                    | \$250.00    | \$1,000.00  | \$1,250.00  | \$5,000.00      |
| 3                          | IMPLEMENTATION OF BMPS                | 1    | \$15,000.00  | LS   | \$15,000.00  | \$29,500.00                                   | \$29,500.00                         | \$2,500.00                      | \$2,500.00                                    | \$8,500.00  | \$8,500.00  | \$10,000.00 | \$10,000.00     |
| 4                          | TRAFFIC CONTROL                       | 1    | \$8,000.00   | LS   | \$8,000.00   | \$11,800.00                                   | \$11,800.00                         | \$5,000.00                      | \$5,000.00                                    | \$12,600.00 | \$12,600.00 | \$74,000.00 | \$74,000.00     |
| 5                          | CHANGEABLE MESSAGE SIGN               | 1    | \$6,000.00   | EA   | \$6,000.00   | \$11,800.00                                   | \$11,800.00                         | \$10,000.00                     | \$10,000.00                                   | \$3,375.00  | \$3,375.00  | \$10,000.00 | \$10,000.00     |
| 6                          | OFFICE FACILITIES                     | 5    | \$2,000.00   | MTH  | \$10,000.00  | \$2,360.00                                    | \$11,800.00                         | \$1,000.00                      | \$5,000.00                                    | \$1,400.00  | \$7,000.00  | \$5,000.00  | \$25,000.00     |
| 7                          | MOBILIZATION                          | 1    | \$100,000.00 | LS   | \$100,000.00 | \$174,900.00                                  | \$174,900.00                        | \$30,000.00                     | \$30,000.00                                   | \$20,000.00 | \$20,000.00 | \$70,000.00 | \$70,000.00     |
| 8                          | CLEARING AND GRUBBING                 | 1    | \$20,000.00  | LS   | \$20,000.00  | \$5,900.00                                    | \$5,900.00                          | \$22,000.00                     | \$22,000.00                                   | \$16,000.00 | \$16,000.00 | \$36,000.00 | \$36,000.00     |
| 9                          | UNCLASSIFIED EXCAVATION               | 1321 | \$90.00      | CY   | \$118,890.00 | \$23.60                                       | \$31,175.60                         | \$100.00                        | \$132,100.00                                  | \$61.50     | \$81,241.50 | \$25,000.00 | \$33,025,000.00 |
| 10                         | STRUCTURE EXCAVATION (RETAINING WALL) | 374  | \$120.00     | CY   | \$44,880.00  | \$35.40                                       | \$13,239.60                         | \$85.00                         | \$31,790.00                                   | \$55.00     | \$20,570.00 | \$10.00     | \$3,740.00      |
| 11                         | STRUCTURE BACKFILL (RETAINING WALL)   | 55   | \$200.00     | CY   | \$11,000.00  | \$59.00                                       | \$3,245.00                          | \$500.00                        | \$27,500.00                                   | \$500.00    | \$27,500.00 | \$100.00    | \$5,500.00      |
| 12                         | PREFABRICATED DRAINAGE COMPOSITE      | 3200 | \$5.00       | SF   | \$16,000.00  | \$12.98                                       | \$41,536.00                         | \$3.00                          | \$9,600.00                                    | \$2.50      | \$8,000.00  | \$4.00      | \$12,800.00     |
| 13                         | EROSION CONTROL GEOTEXTILE            | 25   | \$20.00      | SY   | \$500.00     | \$62.30                                       | \$1,557.50                          | \$25.00                         | \$625.00                                      | \$15.00     | \$375.00    | \$50.00     | \$1,250.00      |
| 14                         | COIR MAT                              | 75   | \$5.00       | SY   | \$375.00     | \$35.01                                       | \$2,625.75                          | \$40.00                         | \$3,000.00                                    | \$70.00     | \$5,250.00  | \$52.00     | \$3,900.00      |
| 15                         | RIPRAP (FACING CLASS)                 | 10   | \$150.00     | CY   | \$1,500.00   | \$413.00                                      | \$4,130.00                          | \$1,500.00                      | \$15,000.00                                   | \$800.00    | \$8,000.00  | \$265.00    | \$2,650.00      |

Project Name: Tuna Canyon Road - Mile Marker 4.97/4.98

Project ID: RDC0014679

Bids Opened: 3/11/2010

Office Engineer: Colin S Mccarter 626-458-3116

Addenda: 1

Duration: 140 Calendar Day(s)

| Engineer's Estimate        |  |        |             |      |              | (9) Metro Builders and Engineering Group, LTD | (10) Clarke Contracting Corporation | (11) Calex Engineering Company | (12) Scrimsher Construction Development, Inc. |             |                |             |              |
|----------------------------|--|--------|-------------|------|--------------|---|-------------------------------------|--------------------------------|---|-------------|----------------|-------------|--------------|
| (1) Preliminary Bid Amount |  |        |             |      |              | \$1,277,833.75                                | \$1,373,314.00                      | \$1,279,216.50                 | \$1,303,975.90                                |             |                |             |              |
| (2) Unit Price Detail      |  |        |             |      |              |   |                                     |                                |   |             |                |             |              |
| Item                       | Description                              | Qty    | Unit Price  | Unit | Amount       | Unit Price                                    | Amount                              | Unit Price                     | Amount  | Unit Price  | Amount         | Unit Price  | Amount       |
| 16                         | CRUSHED MISCELLANEOUS BASE               | 70     | \$90.00     | CY   | \$6,300.00   | \$92.04                                       | \$6,442.80                          | \$125.00                       | \$8,750.00                                    | \$95.00     | \$6,650.00     | \$97.00     | \$6,790.00   |
| 17                         | TRENCH BACKFILL SLURRY (CLASS 100-E-100) | 240    | \$150.00    | CY   | \$36,000.00  | \$383.50                                      | \$92,040.00                         | \$130.00                       | \$31,200.00                                   | \$150.00    | \$36,000.00    | \$150.00    | \$36,000.00  |
| 18                         | AC PAVEMENT                              | 90     | \$200.00    | TON  | \$18,000.00  | \$171.10                                      | \$15,399.00                         | \$225.00                       | \$20,250.00                                   | \$170.00    | \$15,300.00    | \$200.00    | \$18,000.00  |
| 19                         | STRUCTURE CONCRETE (RETAINING WALL)      | 165    | \$1,100.00  | CY   | \$181,500.00 | \$590.00                                      | \$97,350.00                         | \$500.00                       | \$82,500.00                                   | \$12,000.00 | \$1,980,000.00 | \$661.00    | \$109,065.00 |
| 20                         | CONCRETE BARRIER (TYPE 732 MODIFIED)     | 135    | \$200.00    | LF   | \$27,000.00  | \$135.70                                      | \$18,319.50                         | \$121.00                       | \$16,335.00                                   | \$170.00    | \$22,950.00    | \$50.00     | \$6,750.00   |
| 21                         | CONCRETE SURFACE TEXTURE                 | 2800   | \$15.00     | SF   | \$42,000.00  | \$5.90  | \$16,520.00                         | \$8.00                         | \$22,400.00                                   | \$10.00     | \$28,000.00    | \$10.57     | \$29,596.00  |
| 22                         | BAR REINFORCING STEEL                    | 18500  | \$2.00      | LB   | \$37,000.00  | \$1.36  | \$25,160.00                         | \$1.39                         | \$25,715.00                                   | \$1.30      | \$24,050.00    | \$1.90      | \$35,150.00  |
| 23                         | TIE-BACKS                                | 25     | \$10,000.00 | EA   | \$250,000.00 | \$5,900.00                                    | \$147,500.00                        | \$10,000.00                    | \$250,000.00                                  | \$13,000.00 | \$325,000.00   | \$12,501.20 | \$312,530.00 |
| 24                         | MISCELLANEOUS METAL (RETAINING WALL)     | 16900  | \$6.00      | LB   | \$101,400.00 | \$3.54  | \$59,826.00                         | \$1.21                         | \$20,449.00                                   | \$2.25      | \$38,025.00    | \$1.39      | \$23,491.00  |
| 25                         | CABLE RAILING (CALTRANS STD PLAN B11-47) | 135    | \$40.00     | LF   | \$5,400.00   | \$88.50                                       | \$11,947.50                         | \$25.00                        | \$3,375.00                                    | \$23.00     | \$3,105.00     | \$21.31     | \$2,876.85   |
| 26                         | METAL BEAM GUARD RAILING                 | 100    | \$50.00     | LF   | \$5,000.00   | \$88.50                                       | \$8,850.00                          | \$90.00                        | \$9,000.00                                    | \$82.00     | \$8,200.00     | \$76.73     | \$7,673.00   |
| 27                         | TERMINAL SYSTEM (TYPE ET)                | 2      | \$5,000.00  | EA   | \$10,000.00  | \$2,360.00                                    | \$4,720.00                          | \$4,100.00                     | \$8,200.00                                    | \$3,700.00  | \$7,400.00     | \$3,448.00  | \$6,896.00   |
| 28                         | CONST & REMOVE TEMP CHAIN LINK FENCE     | 120    | \$20.00     | LF   | \$2,400.00   | \$76.70                                       | \$9,204.00                          | \$14.00                        | \$1,680.00                                    | \$13.50     | \$1,620.00     | \$15.00     | \$1,800.00   |
| 29                         | STRUCTURE CONCRETE (CIDH PILES)          | 54     | \$400.00    | CY   | \$21,600.00  | \$590.00                                      | \$31,860.00                         | \$390.00                       | \$21,060.00                                   | \$175.00    | \$9,450.00     | \$300.00    | \$16,200.00  |
| 30                         | DRILL PILE HOLES, 42" DIA                | 840    | \$90.00     | LF   | \$75,600.00  | \$59.00                                       | \$49,560.00                         | \$167.00                       | \$140,280.00                                  | \$38.00     | \$31,920.00    | \$33.34     | \$28,005.60  |
| 31                         | FURNISH STEEL PILES                      | 148500 | \$1.20      | LB   | \$178,200.00 | \$1.18  | \$175,230.00                        | \$1.25                         | \$185,625.00                                  | \$0.87      | \$129,195.00   | \$0.75      | \$111,375.00 |
| 32                         | INSTALL STEEL PILE                       | 15     | \$1,500.00  | EA   | \$22,500.00  | \$2,360.00                                    | \$35,400.00                         | \$3,600.00                     | \$54,000.00                                   | \$1,050.00  | \$15,750.00    | \$7,067.00  | \$106,005.00 |
| 33                         | TIMBER LAGGING                           | 20     | \$4,000.00  | MBF  | \$80,000.00  | \$1,180.00                                    | \$23,600.00                         | \$3,600.00                     | \$72,000.00                                   | \$3,000.00  | \$60,000.00    | \$2,298.00  | \$45,960.00  |
| 34                         | 18" CSP, 14 GAGE                         | 66     | \$220.00    | LF   | \$14,520.00  | \$118.00                                      | \$7,788.00                          | \$250.00                       | \$16,500.00                                   | \$165.00    | \$10,890.00    | \$95.00     | \$6,270.00   |
| 35                         | 18" CSP LINING                           | 120    | \$350.00    | LF   | \$42,000.00  | \$59.00                                       | \$7,080.00                          | \$147.00                       | \$17,640.00                                   | \$135.00    | \$16,200.00    | \$125.00    | \$15,000.00  |
| 36                         | 6" PERFORATED PVC PIPE                   | 135    | \$50.00     | LF   | \$6,750.00   | \$88.50                                       | \$11,947.50                         | \$60.00                        | \$8,100.00                                    | \$40.00     | \$5,400.00     | \$45.00     | \$6,075.00   |
| 37                         | 6" PVC PIPE (SCH 80)                     | 120    | \$40.00     | LF   | \$4,800.00   | \$118.00                                      | \$14,160.00                         | \$22.00                        | \$2,640.00                                    | \$35.00     | \$4,200.00     | \$45.00     | \$5,400.00   |

Project Name: Tuna Canyon Road - Mile Marker 4.97/4.98

Project ID: RDC0014679

Bids Opened: 3/11/2010

Office Engineer: Colin S Mccarter 626-458-3116

**Addenda: 1**  
**Duration: 140 Calendar Day(s)**

| Engineer's Estimate  |                            |     |            |      |                | (9) Metro Builders and Engineering Group, LTD | (10) Clarke Contracting Corporation | (11) Calex Engineering Company | (12) Scrimsher Construction Development, Inc. |            |             |            |             |
|--|----------------------------|-----|------------|------|----------------|---|-------------------------------------|--------------------------------|---|------------|-------------|------------|-------------|
| (1) Preliminary Bid Amount                                   |                            |     |            |      |                | \$1,277,833.75                                | \$1,373,314.00                      | \$1,279,216.50                 | \$1,303,975.90                                |            |             |            |             |
| (2) Unit Price Detail  |                            |     |            |      |                |   |                                     |                                |   |            |             |            |             |
| Item   | Description                | Qty | Unit Price | Unit | Amount         | Unit Price                                    | Amount                              | Unit Price                     | Amount  | Unit Price | Amount      | Unit Price | Amount      |
| 38   | EARLY COMPLETION INCENTIVE | 20  | \$3,000.00 | CD   | \$60,000.00    | \$3,000.00                                    | \$60,000.00                         | \$3,000.00                     | \$60,000.00                                   | \$3,000.00 | \$60,000.00 | \$3,000.00 | \$60,000.00 |
| Unit Price Total   |                            |     |            |      | \$1,587,515.00 | \$1,277,833.75                                | \$1,373,314.00                      | \$3,061,216.50                 | \$34,300,748.45                               |            |             |            |             |
| (3) Local Small Business Enterprise (LBSE) Preference Amount |                            |     |            |      |                | \$0.00  | \$0.00                              | \$0.00                         | \$0.00  |            |             |            |             |
| (4) LSBE Adjusted Amount                                     |                            |     |            |      |                | \$1,277,833.75                                | \$1,373,314.00                      | \$3,061,216.50                 | \$34,300,748.45                               |            |             |            |             |

Comments

