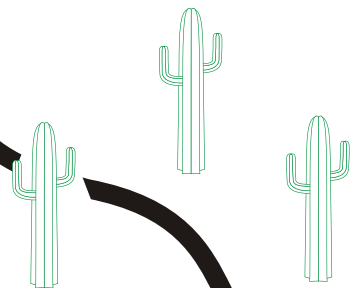


# APPENDIX D

## COST ESTIMATES: ALL ALTERNATIVES



**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

**ALTERNATIVE: A-1**

From Sta: 1049+00.00  
To Sta: 1234+00.00  
Length: 3.5 miles

| ITEM                                 | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|--------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                       | Acre    | 159      | \$ 2,500   | \$ 398,000   |
| REMOVAL OF STUCT. & OBSTRUCT.        | L Sum   | 1        | \$ 150,000 | \$ 150,000   |
| REMOVE AC                            | Sq. Yd. | 58,528   | \$ 1.50    | \$ 87,800    |
| MILL EXIST AC                        | Sq. Yd. | 0        | \$ 1.00    | \$ -         |
| ROADWAY EXCAVATION                   | Cu. Yd. | 260,700  | \$ 3.50    | \$ 912,500   |
| BORROW                               | Cu. Yd. | 702,200  | \$ 6.00    | \$ 4,213,200 |
| ABC                                  | Cu. Yd. | 56,425   | \$ 24      | \$ 1,354,200 |
| AC (INCL. ASPH. CEMENT.)             | Ton     | 73,070   | \$ 36      | \$ 2,630,500 |
| AR-FCAC (INCL. ASPH. CEMENT.)        | Ton     | 7,365    | \$ 40      | \$ 294,600   |
| CHIP SEAL COAT (INCL. ASPH. CEMENT.) | Cu. Yd. | 660      | \$ 120     | \$ 79,200    |
| PIPE CULVERT (24" CMP)               | Ft.     | 115      | \$ 50      | \$ 5,800     |
| PIPE CULVERT (30" CMP)               | Ft.     | 1,000    | \$ 60      | \$ 60,000    |
| PIPE CULVERT (36" CMP)               | Ft.     | 295      | \$ 75      | \$ 22,100    |
| PIPE CULVERT (42" CMP)               | Ft.     | 400      | \$ 100     | \$ 40,000    |
| PIPE CULVERT (48" CMP)               | Ft.     | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (54" CMP)               | Ft.     | 0        | \$ 150     | \$ -         |
| PIPE CULVERT (60" CMP)               | Ft.     | 0        | \$ 180     | \$ -         |
| PIPE CULVERT (72" CMP)               | Ft.     | 0        | \$ 200     | \$ -         |
| STORM DRAIN (18")                    | Ft.     | 0        | \$ 70      | \$ -         |
| STORM DRAIN (24")                    | Ft.     | 0        | \$ 75      | \$ -         |
| STORM DRAIN (30")                    | Ft.     | 0        | \$ 85      | \$ -         |
| STRUCTURAL CONCRETE                  | Cu. Yd. | 3,539    | \$ 275     | \$ 973,200   |
| STRUCTURAL STEEL                     | Lb.     | 491,051  | \$ 0.60    | \$ 294,600   |
| RIPRAP (DUMPED)                      | Cu. Yd. | 1,023    | \$ 60      | \$ 61,400    |
| RAIL BANK PROTECTION                 | Ft.     | 0        | \$ 400     | \$ -         |
| CHANNEL EXCAVATION                   | Cu. Yd. | 0        | \$ 9       | \$ -         |
| FENCING                              | Ft.     | 39,600   | \$ 2       | \$ 79,200    |
| SEEDING                              | Acre    | 117      | \$ 2,500   | \$ 292,000   |
| GUARD RAIL                           | Ft.     | 9,457    | \$ 18      | \$ 170,200   |
| SIGNING AND PAVEMENT MARKING         | L. Sum  | 1        | \$ 565,300 | \$ 565,300   |
| CURB AND GUTTER                      | Ft.     | 0        | \$ 9       | \$ -         |
| SIDEWALK                             | Sq. Ft. | 0        | \$ 2       | \$ -         |
| STREET/RAMP LIGHTING                 | L Sum   | 1        | \$ 350,000 | \$ 350,000   |
| LANDSCAPING                          | L Sum   | 0        | \$ -       | \$ -         |
| BRIDGES                              | Sq. Ft. | 49,770   | \$ 75      | \$ 3,732,800 |

SUBTOTAL: \$ 16,766,600

|                                   |      |               |
|-----------------------------------|------|---------------|
| ENVIRONMENTAL IMPACT MITIGATION:  | 4%:  | \$ 670,700    |
| WATER SUPPLY AND DUST PALLIATIVE: | 3%:  | \$ 503,000    |
| MAINTENANCE OF TRAFFIC:           | 8%:  | \$ 1,341,300  |
| MOBILIZATION:                     | 10%: | \$ 1,676,700  |
| ROADWAY AND STRUCTURES SUBTOTAL:  |      | \$ 20,958,300 |

|                         |      |               |
|-------------------------|------|---------------|
| CONTINGENCY:            | 20%: | \$ 4,191,700  |
| CONSTRUCTION SUB-TOTAL: |      | \$ 25,150,000 |

|                          |       |               |
|--------------------------|-------|---------------|
| CONSTRUCTION ENGINEERING | 15%:  | \$ 3,772,500  |
| CONSTRUCTION SURVEYING   | 1.5%: | \$ 377,300    |
| TOTAL CONSTRUCTION COST: |       | \$ 29,299,800 |

|                      |       |               |
|----------------------|-------|---------------|
| DESIGN:              | 8.0%: | \$ 2,344,000  |
| RIGHT-OF-WAY:        |       | \$ 10,000,000 |
| UTILITY RELOCATIONS: |       | \$ 300,000    |
| TOTAL COST:          |       | \$ 41,943,800 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

**ALTERNATIVE: B-2**

From Sta: 1234+00.00  
To Sta: 1485+46.00  
Length: 4.8 miles

| ITEM                                 | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|--------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                       | Acre    | 85       | \$ 2,500   | \$ 211,800   |
| REMOVAL OF STUCT. & OBSTRUCT.        | L Sum   | 1        | \$ 50,000  | \$ 50,000    |
| REMOVE AC                            | Sq. Yd. | 28,889   | \$ 1.50    | \$ 43,300    |
| MILL EXIST AC                        | Sq. Yd. | 0        | \$ 1.00    | \$ -         |
| ROADWAY EXCAVATION                   | Cu. Yd. | 644,200  | \$ 3.50    | \$ 2,254,700 |
| BORROW                               | Cu. Yd. | 122,700  | \$ 6.00    | \$ 736,200   |
| ABC                                  | Cu. Yd. | 28,450   | \$ 24      | \$ 682,800   |
| AC (INCL. ASPH. CEMENT.)             | Ton     | 40,855   | \$ 36      | \$ 1,470,800 |
| AR-FCAC (INCL. ASPH. CEMENT.)        | Ton     | 6,900    | \$ 40      | \$ 276,000   |
| CHIP SEAL COAT (INCL. ASPH. CEMENT.) | Cu. Yd. | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (24" CMP)               | Ft.     | 2,295    | \$ 50      | \$ 114,800   |
| PIPE CULVERT (30" CMP)               | Ft.     | 1,560    | \$ 60      | \$ 93,600    |
| PIPE CULVERT (36" CMP)               | Ft.     | 105      | \$ 75      | \$ 7,900     |
| PIPE CULVERT (42" CMP)               | Ft.     | 185      | \$ 100     | \$ 18,500    |
| PIPE CULVERT (48" CMP)               | Ft.     | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (54" CMP)               | Ft.     | 230      | \$ 150     | \$ 34,500    |
| PIPE CULVERT (60" CMP)               | Ft.     | 0        | \$ 180     | \$ -         |
| PIPE CULVERT (72" CMP)               | Ft.     | 0        | \$ 200     | \$ -         |
| STORM DRAIN (18")                    | Ft.     | 0        | \$ 70      | \$ -         |
| STORM DRAIN (24")                    | Ft.     | 0        | \$ 75      | \$ -         |
| STORM DRAIN (30")                    | Ft.     | 0        | \$ 85      | \$ -         |
| STRUCTURAL CONCRETE                  | Cu. Yd. | 593      | \$ 275     | \$ 163,100   |
| STRUCTURAL STEEL                     | Lb.     | 82,073   | \$ 0.60    | \$ 49,200    |
| RIPRAP (DUMPED)                      | Cu. Yd. | 377      | \$ 60      | \$ 22,600    |
| RAIL BANK PROTECTION                 | Ft.     | 0        | \$ 400     | \$ -         |
| CHANNEL EXCAVATION                   | Cu. Yd. | 0        | \$ 9       | \$ -         |
| FENCING                              | Ft.     | 50,300   | \$ 2       | \$ 100,600   |
| SEEDING                              | Acre    | 57       | \$ 2,500   | \$ 141,300   |
| GUARD RAIL                           | Ft.     | 19,030   | \$ 18      | \$ 342,500   |
| SIGNING AND PAVEMENT MARKING         | L. Sum  | 1        | \$ 214,300 | \$ 214,300   |
| CURB AND GUTTER                      | Ft.     | 0        | \$ 9       | \$ -         |
| SIDEWALK                             | Sq. Ft. | 0        | \$ 2       | \$ -         |
| STREET/RAMP LIGHTING                 | L Sum   | 0        | \$ -       | \$ -         |
| LANDSCAPING                          | L Sum   | 0        | \$ -       | \$ -         |
| BRIDGES                              | Sq. Ft. | 0        | \$ 75      | \$ -         |

SUBTOTAL: \$ 7,028,500

|                                   |      |              |
|-----------------------------------|------|--------------|
| ENVIRONMENTAL IMPACT MITIGATION:  | 4%:  | \$ 281,100   |
| WATER SUPPLY AND DUST PALLIATIVE: | 3%:  | \$ 210,900   |
| MAINTENANCE OF TRAFFIC:           | 8%:  | \$ 562,300   |
| MOBILIZATION:                     | 10%: | \$ 702,900   |
| ROADWAY AND STRUCTURES SUBTOTAL:  |      | \$ 8,785,700 |

|                         |      |               |
|-------------------------|------|---------------|
| CONTINGENCY:            | 20%: | \$ 1,757,100  |
| CONSTRUCTION SUB-TOTAL: |      | \$ 10,542,800 |

|                          |       |               |
|--------------------------|-------|---------------|
| CONSTRUCTION ENGINEERING | 15%:  | \$ 1,581,400  |
| CONSTRUCTION SURVEYING   | 1.5%: | \$ 158,100    |
| TOTAL CONSTRUCTION COST: |       | \$ 12,282,300 |

|                      |       |               |
|----------------------|-------|---------------|
| DESIGN:              | 8.0%: | \$ 982,600    |
| RIGHT-OF-WAY:        |       | \$ 2,000,000  |
| UTILITY RELOCATIONS: |       | \$ 2,000,000  |
| TOTAL COST:          |       | \$ 17,264,900 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

ALTERNATIVE: B-2a

From Sta: 1234+00.00  
To Sta: 1485+70.00  
Length: 4.8 miles

| ITEM                                  | UNIT    | QUANTITY | UNIT PRICE | AMOUNT            |
|---------------------------------------|---------|----------|------------|-------------------|
| CLEAR AND GRUB                        | Acre    | 90       | \$ 2,500   | \$ 224,800        |
| REMOVAL OF STUCT. & OBSTRUCT.         | L Sum   | 1        | \$ 50,000  | \$ 50,000         |
| REMOVE AC                             | Sq. Yd. | 28,889   | \$ 1.50    | \$ 43,300         |
| MILL EXIST AC                         | Sq. Yd. | 0        | \$ 1.00    | \$ -              |
| ROADWAY EXCAVATION                    | Cu. Yd. | 791,300  | \$ 3.50    | \$ 2,769,600      |
| BORROW                                | Cu. Yd. | 71,300   | \$ 6.00    | \$ 427,800        |
| ABC                                   | Cu. Yd. | 28,575   | \$ 24      | \$ 685,800        |
| AC ( INCL. ASPH. CEMENT.)             | Ton     | 41,010   | \$ 36      | \$ 1,476,400      |
| AR-FCAC ( INCL. ASPH. CEMENT.)        | Ton     | 6,905    | \$ 40      | \$ 276,200        |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.) | Cu. Yd. | 0        | \$ 120     | \$ -              |
| PIPE CULVERT (24" CMP)                | Ft.     | 1,530    | \$ 50      | \$ 76,500         |
| PIPE CULVERT (30" CMP)                | Ft.     | 1,720    | \$ 60      | \$ 103,200        |
| PIPE CULVERT (36" CMP)                | Ft.     | 280      | \$ 75      | \$ 21,000         |
| PIPE CULVERT (42" CMP)                | Ft.     | 0        | \$ 100     | \$ -              |
| PIPE CULVERT (48" CMP)                | Ft.     | 0        | \$ 120     | \$ -              |
| PIPE CULVERT (54" CMP)                | Ft.     | 280      | \$ 150     | \$ 42,000         |
| PIPE CULVERT (60" CMP)                | Ft.     | 0        | \$ 180     | \$ -              |
| PIPE CULVERT (72" CMP)                | Ft.     | 0        | \$ 200     | \$ -              |
| STORM DRAIN (18")                     | Ft.     | 0        | \$ 70      | \$ -              |
| STORM DRAIN (24")                     | Ft.     | 0        | \$ 75      | \$ -              |
| STORM DRAIN (30")                     | Ft.     | 0        | \$ 85      | \$ -              |
| STRUCTURAL CONCRETE                   | Cu. Yd. | 402      | \$ 275     | \$ 110,600        |
| STRUCTURAL STEEL                      | Lb.     | 53,735   | \$ 0.60    | \$ 32,200         |
| RIPRAP (DUMPED)                       | Cu. Yd. | 383      | \$ 60      | \$ 23,000         |
| RAIL BANK PROTECTION                  | Ft.     | 0        | \$ 400     | \$ -              |
| CHANNEL EXCAVATION                    | Cu. Yd. | 0        | \$ 9       | \$ -              |
| FENCING                               | Ft.     | 50,300   | \$ 2       | \$ 100,600        |
| SEEDING                               | Acre    | 62       | \$ 2,500   | \$ 154,300        |
| GUARD RAIL                            | Ft.     | 12,368   | \$ 18      | \$ 222,600        |
| SIGNING AND PAVEMENT MARKING          | L. Sum  | 1        | \$ 214,500 | \$ 214,500        |
| CURB AND GUTTER                       | Ft.     | 0        | \$ 9       | \$ -              |
| SIDEWALK                              | Sq. Ft. | 0        | \$ 2       | \$ -              |
| STREET/RAMP LIGHTING                  | L Sum   | 0        | \$ -       | \$ -              |
| LANDSCAPING                           | L Sum   | 0        | \$ -       | \$ -              |
| BRIDGES                               | Sq. Ft. | 0        | \$ 75      | \$ -              |
| SUBTOTAL:                             |         |          |            | \$ 7,054,400      |
| ENVIRONMENTAL IMPACT MITIGATION:      |         |          |            | 4%: \$ 282,200    |
| WATER SUPPLY AND DUST PALLIATIVE:     |         |          |            | 3%: \$ 211,600    |
| MAINTENANCE OF TRAFFIC:               |         |          |            | 8%: \$ 564,400    |
| MOBILIZATION:                         |         |          |            | 10%: \$ 705,400   |
| ROADWAY AND STRUCTURES SUBTOTAL:      |         |          |            | \$ 8,818,000      |
| CONTINGENCY:                          |         |          |            | 20%: \$ 1,763,600 |
| CONSTRUCTION SUB-TOTAL:               |         |          |            | \$ 10,581,600     |
| CONSTRUCTION ENGINEERING              |         |          |            | 15%: \$ 1,587,200 |
| CONSTRUCTION SURVEYING                |         |          |            | 1.5%: \$ 158,700  |
| TOTAL CONSTRUCTION COST:              |         |          |            | \$ 12,327,500     |
| DESIGN:                               |         |          |            | 8.0%: \$ 986,200  |
| RIGHT-OF-WAY:                         |         |          |            | \$ 2,000,000      |
| UTILITY RELOCATIONS:                  |         |          |            | \$ 2,000,000      |
| TOTAL COST:                           |         |          |            | \$ 17,313,700     |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

ALTERNATIVE: C-1a

From Sta: 1460+00.00  
To Sta: 1608+33.00  
Length: 2.8 miles

| ITEM                                  | UNIT    | QUANTITY | UNIT PRICE | AMOUNT            |
|---------------------------------------|---------|----------|------------|-------------------|
| CLEAR AND GRUB                        | Acre    | 47       | \$ 2,500   | \$ 117,300        |
| REMOVAL OF STUCT. & OBSTRUCT.         | L Sum   | 1        | \$ 40,000  | \$ 40,000         |
| REMOVE AC                             | Sq. Yd. | 23,228   | \$ 1.50    | \$ 34,800         |
| MILL EXIST AC                         | Sq. Yd. | 0        | \$ 1.00    | \$ -              |
| ROADWAY EXCAVATION                    | Cu. Yd. | 407,900  | \$ 3.50    | \$ 1,427,700      |
| BORROW                                | Cu. Yd. | 0        | \$ 6.00    | \$ -              |
| ABC                                   | Cu. Yd. | 17,825   | \$ 24      | \$ 427,800        |
| AC ( INCL. ASPH. CEMENT.)             | Ton     | 25,590   | \$ 36      | \$ 921,200        |
| AR-FCAC ( INCL. ASPH. CEMENT.)        | Ton     | 4,065    | \$ 40      | \$ 162,600        |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.) | Cu. Yd. | 0        | \$ 120     | \$ -              |
| PIPE CULVERT (24" CMP)                | Ft.     | 1,075    | \$ 50      | \$ 53,800         |
| PIPE CULVERT (30" CMP)                | Ft.     | 770      | \$ 60      | \$ 46,200         |
| PIPE CULVERT (36" CMP)                | Ft.     | 110      | \$ 75      | \$ 8,300          |
| PIPE CULVERT (42" CMP)                | Ft.     | 110      | \$ 100     | \$ 11,000         |
| PIPE CULVERT (48" CMP)                | Ft.     | 460      | \$ 120     | \$ 55,200         |
| PIPE CULVERT (54" CMP)                | Ft.     | 0        | \$ 150     | \$ -              |
| PIPE CULVERT (60" CMP)                | Ft.     | 0        | \$ 180     | \$ -              |
| PIPE CULVERT (72" CMP)                | Ft.     | 0        | \$ 200     | \$ -              |
| STORM DRAIN (18")                     | Ft.     | 0        | \$ 70      | \$ -              |
| STORM DRAIN (24")                     | Ft.     | 0        | \$ 75      | \$ -              |
| STORM DRAIN (30")                     | Ft.     | 0        | \$ 85      | \$ -              |
| STRUCTURAL CONCRETE                   | Cu. Yd. | 1,548    | \$ 275     | \$ 425,700        |
| STRUCTURAL STEEL                      | Lb.     | 208,526  | \$ 0.60    | \$ 125,100        |
| RIPRAP (DUMPED)                       | Cu. Yd. | 3,400    | \$ 60      | \$ 204,000        |
| RAIL BANK PROTECTION                  | Ft.     | 360      | \$ 400     | \$ 144,000        |
| CHANNEL EXCAVATION                    | Cu. Yd. | 1,616    | \$ 9       | \$ 14,500         |
| FENCING                               | Ft.     | 29,700   | \$ 2       | \$ 59,400         |
| SEEDING                               | Acre    | 33       | \$ 2,500   | \$ 82,800         |
| GUARD RAIL                            | Ft.     | 13,552   | \$ 18      | \$ 243,900        |
| SIGNING AND PAVEMENT MARKING          | L. Sum  | 1        | \$ 126,800 | \$ 126,800        |
| CURB AND GUTTER                       | Ft.     | 0        | \$ 9       | \$ -              |
| SIDEWALK                              | Sq. Ft. | 0        | \$ 2       | \$ -              |
| STREET/RAMP LIGHTING                  | L Sum   | 0        | \$ -       | \$ -              |
| LANDSCAPING                           | L Sum   | 0        | \$ -       | \$ -              |
| BRIDGES                               | Sq. Ft. | 4,500    | \$ 75      | \$ 337,500        |
| SUBTOTAL:                             |         |          |            | \$ 5,069,600      |
| ENVIRONMENTAL IMPACT MITIGATION:      |         |          |            | 4%: \$ 202,800    |
| WATER SUPPLY AND DUST PALLIATIVE:     |         |          |            | 3%: \$ 152,100    |
| MAINTENANCE OF TRAFFIC:               |         |          |            | 8%: \$ 405,600    |
| MOBILIZATION:                         |         |          |            | 10%: \$ 507,000   |
| ROADWAY AND STRUCTURES SUBTOTAL:      |         |          |            | \$ 6,337,100      |
| CONTINGENCY:                          |         |          |            | 20%: \$ 1,267,400 |
| CONSTRUCTION SUB-TOTAL:               |         |          |            | \$ 7,604,500      |
| CONSTRUCTION ENGINEERING              |         |          |            | 15%: \$ 1,140,700 |
| CONSTRUCTION SURVEYING                |         |          |            | 1.5%: \$ 114,100  |
| TOTAL CONSTRUCTION COST:              |         |          |            | \$ 8,859,300      |
| DESIGN:                               |         |          |            | 8.0%: \$ 708,700  |
| RIGHT-OF-WAY:                         |         |          |            | \$ -              |
| UTILITY RELOCATIONS:                  |         |          |            | \$ 100,000        |
| TOTAL COST:                           |         |          |            | \$ 9,668,000      |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

ALTERNATIVE: C-2

From Sta: 1485+00.00  
To Sta: 1607+62.00  
Length: 2.3 miles

| ITEM                                | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|-------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                      | Acre    | 41       | \$ 2,500   | \$ 101,800   |
| REMOVAL OF STUCT. & OBSTRUCT.       | L Sum   | 1        | \$ 40,000  | \$ 40,000    |
| REMOVE AC                           | Sq. Yd. | 19,744   | \$ 1.50    | \$ 29,600    |
| MILL EXIST AC                       | Sq. Yd. | 0        | \$ 1.00    | \$ -         |
| ROADWAY EXCAVATION                  | Cu. Yd. | 218,400  | \$ 3.50    | \$ 764,400   |
| BORROW                              | Cu. Yd. | 32,500   | \$ 6.00    | \$ 195,000   |
| ABC                                 | Cu. Yd. | 14,775   | \$ 24      | \$ 354,600   |
| AC ( INCL. ASPH. CEMT.)             | Ton     | 21,205   | \$ 36      | \$ 763,400   |
| AR-FCAC ( INCL. ASPH. CEMT.)        | Ton     | 2,165    | \$ 40      | \$ 86,600    |
| CHIP SEAL COAT ( INCL. ASPH. CEMT.) | Cu. Yd. | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (24" CMP)              | Ft.     | 1,045    | \$ 50      | \$ 52,300    |
| PIPE CULVERT (30" CMP)              | Ft.     | 650      | \$ 60      | \$ 39,000    |
| PIPE CULVERT (36" CMP)              | Ft.     | 135      | \$ 75      | \$ 10,100    |
| PIPE CULVERT (42" CMP)              | Ft.     | 245      | \$ 100     | \$ 24,500    |
| PIPE CULVERT (48" CMP)              | Ft.     | 285      | \$ 120     | \$ 34,200    |
| PIPE CULVERT (54" CMP)              | Ft.     | 0        | \$ 150     | \$ -         |
| PIPE CULVERT (60" CMP)              | Ft.     | 0        | \$ 180     | \$ -         |
| PIPE CULVERT (72" CMP)              | Ft.     | 0        | \$ 200     | \$ -         |
| STORM DRAIN (18")                   | Ft.     | 0        | \$ 70      | \$ -         |
| STORM DRAIN (24")                   | Ft.     | 0        | \$ 75      | \$ -         |
| STORM DRAIN (30")                   | Ft.     | 0        | \$ 85      | \$ -         |
| STRUCTURAL CONCRETE                 | Cu. Yd. | 2,230    | \$ 275     | \$ 613,300   |
| STRUCTURAL STEEL                    | Lb.     | 310,021  | \$ 0.60    | \$ 186,000   |
| RIPRAP (DUMPED)                     | Cu. Yd. | 647      | \$ 60      | \$ 38,800    |
| RAIL BANK PROTECTION                | Ft.     | 360      | \$ 400     | \$ 144,000   |
| CHANNEL EXCAVATION                  | Cu. Yd. | 0        | \$ 9       | \$ -         |
| FENCING                             | Ft.     | 24,500   | \$ 2       | \$ 49,000    |
| SEEDING                             | Acre    | 27       | \$ 2,500   | \$ 67,300    |
| GUARD RAIL                          | Ft.     | 11,200   | \$ 18      | \$ 201,600   |
| SIGNING AND PAVEMENT MARKING        | L. Sum  | 1        | \$ 104,500 | \$ 104,500   |
| CURB AND GUTTER                     | Ft.     | 0        | \$ 9       | \$ -         |
| SIDEWALK                            | Sq. Ft. | 0        | \$ 2       | \$ -         |
| STREET/RAMP LIGHTING                | L Sum   | 0        | \$ -       | \$ -         |
| LANDSCAPING                         | L Sum   | 0        | \$ -       | \$ -         |
| BRIDGES                             | Sq. Ft. | 4,500    | \$ 75      | \$ 337,500   |
| SUBTOTAL:                           |         |          |            | \$ 4,237,500 |
| ENVIRONMENTAL IMPACT MITIGATION:    | 4%:     |          | \$         | 169,500      |
| WATER SUPPLY AND DUST PALLIATIVE:   | 3%:     |          | \$         | 127,100      |
| MAINTENANCE OF TRAFFIC:             | 8%:     |          | \$         | 339,000      |
| MOBILIZATION:                       | 10%:    |          | \$         | 423,800      |
| ROADWAY AND STRUCTURES SUBTOTAL:    |         |          | \$         | 5,296,900    |
| CONTINGENCY:                        | 20%:    |          | \$         | 1,059,400    |
| CONSTRUCTION SUB-TOTAL:             |         |          | \$         | 6,356,300    |
| CONSTRUCTION ENGINEERING            | 15%:    |          | \$         | 953,400      |
| CONSTRUCTION SURVEYING              | 1.5%:   |          | \$         | 95,300       |
| TOTAL CONSTRUCTION COST:            |         |          | \$         | 7,405,000    |
| DESIGN:                             | 8.0%:   |          | \$         | 592,400      |
| RIGHT-OF-WAY:                       |         |          | \$         | 500,000      |
| UTILITY RELOCATIONS:                |         |          | \$         | 100,000      |
| TOTAL COST:                         |         |          | \$         | 8,597,400    |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

ALTERNATIVE: D-2

From Sta: 1610+00.00  
To Sta: 1745+08.00  
Length: 2.6 miles

| ITEM                                | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|-------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                      | Acre    | 71       | \$ 2,500   | \$ 176,800   |
| REMOVAL OF STUCT. & OBSTRUCT.       | L Sum   | 1        | \$ 40,000  | \$ 40,000    |
| REMOVE AC                           | Sq. Yd. | 38,933   | \$ 1.50    | \$ 58,400    |
| MILL EXIST AC                       | Sq. Yd. | 0        | \$ 1.00    | \$ -         |
| ROADWAY EXCAVATION                  | Cu. Yd. | 568,800  | \$ 3.50    | \$ 1,990,800 |
| BORROW                              | Cu. Yd. | 0        | \$ 6.00    | \$ -         |
| ABC                                 | Cu. Yd. | 28,275   | \$ 24      | \$ 678,600   |
| AC ( INCL. ASPH. CEMT.)             | Ton     | 39,385   | \$ 36      | \$ 1,417,900 |
| AR-FCAC ( INCL. ASPH. CEMT.)        | Ton     | 3,775    | \$ 40      | \$ 151,000   |
| CHIP SEAL COAT ( INCL. ASPH. CEMT.) | Cu. Yd. | 155      | \$ 120     | \$ 18,600    |
| PIPE CULVERT (24" CMP)              | Ft.     | 220      | \$ 50      | \$ 11,000    |
| PIPE CULVERT (30" CMP)              | Ft.     | 1,165    | \$ 60      | \$ 69,900    |
| PIPE CULVERT (36" CMP)              | Ft.     | 510      | \$ 75      | \$ 38,300    |
| PIPE CULVERT (42" CMP)              | Ft.     | 0        | \$ 100     | \$ -         |
| PIPE CULVERT (48" CMP)              | Ft.     | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (54" CMP)              | Ft.     | 0        | \$ 150     | \$ -         |
| PIPE CULVERT (60" CMP)              | Ft.     | 0        | \$ 180     | \$ -         |
| PIPE CULVERT (72" CMP)              | Ft.     | 0        | \$ 200     | \$ -         |
| STORM DRAIN (18")                   | Ft.     | 0        | \$ 70      | \$ -         |
| STORM DRAIN (24")                   | Ft.     | 0        | \$ 75      | \$ -         |
| STORM DRAIN (30")                   | Ft.     | 0        | \$ 85      | \$ -         |
| STRUCTURAL CONCRETE                 | Cu. Yd. | 715      | \$ 275     | \$ 196,600   |
| STRUCTURAL STEEL                    | Lb.     | 101,602  | \$ 0.60    | \$ 61,000    |
| RIPRAP (DUMPED)                     | Cu. Yd. | 148      | \$ 60      | \$ 8,900     |
| RAIL BANK PROTECTION                | Ft.     | 800      | \$ 400     | \$ 320,000   |
| CHANNEL EXCAVATION                  | Cu. Yd. | 0        | \$ 9       | \$ -         |
| FENCING                             | Ft.     | 27,400   | \$ 2       | \$ 54,800    |
| SEEDING                             | Acre    | 48       | \$ 2,500   | \$ 118,800   |
| GUARD RAIL                          | Ft.     | 15,488   | \$ 18      | \$ 278,800   |
| SIGNING AND PAVEMENT MARKING        | L. Sum  | 1        | \$ 114,200 | \$ 114,200   |
| CURB AND GUTTER                     | Ft.     | 0        | \$ 9       | \$ -         |
| SIDEWALK                            | Sq. Ft. | 0        | \$ 2       | \$ -         |
| STREET/RAMP LIGHTING                | L Sum   | 0        | \$ -       | \$ -         |
| LANDSCAPING                         | L Sum   | 0        | \$ -       | \$ -         |
| BRIDGES                             | Sq. Ft. | 18,380   | \$ 75      | \$ 1,378,500 |
| SUBTOTAL:                           |         |          |            | \$ 7,182,900 |
| ENVIRONMENTAL IMPACT MITIGATION:    | 4%:     |          | \$         | 287,300      |
| WATER SUPPLY AND DUST PALLIATIVE:   | 3%:     |          | \$         | 215,500      |
| MAINTENANCE OF TRAFFIC:             | 8%:     |          | \$         | 574,600      |
| MOBILIZATION:                       | 10%:    |          | \$         | 718,300      |
| ROADWAY AND STRUCTURES SUBTOTAL:    |         |          | \$         | 8,978,600    |
| CONTINGENCY:                        | 20%:    |          | \$         | 1,795,700    |
| CONSTRUCTION SUB-TOTAL:             |         |          | \$         | 10,774,300   |
| CONSTRUCTION ENGINEERING            | 15%:    |          | \$         | 1,616,100    |
| CONSTRUCTION SURVEYING              | 1.5%:   |          | \$         | 161,600      |
| TOTAL CONSTRUCTION COST:            |         |          | \$         | 12,552,000   |
| DESIGN:                             | 8.0%:   |          | \$         | 1,004,200    |
| RIGHT-OF-WAY:                       |         |          | \$         | 2,000,000    |
| UTILITY RELOCATIONS:                |         |          | \$         | 2,000,000    |
| TOTAL COST:                         |         |          | \$         | 17,556,200   |

US 60: FLORENCE JCT TO SUPERIOR

SvC Project No. 013615-25

PRELIMINARY ESTIMATE

ALTERNATIVE: E-1

From Sta: 1745+00.00  
To Sta: 1853+00.00  
Length: 2.0 miles

| ITEM                                 | UNIT    | QUANTITY | UNIT PRICE | AMOUNT            |
|--------------------------------------|---------|----------|------------|-------------------|
| CLEAR AND GRUB                       | Acre    | 30       | \$ 2,500   | \$ 74,300         |
| REMOVAL OF STUCT. & OBSTRUCT.        | L Sum   | 1        | \$ 75,000  | \$ 75,000         |
| REMOVE AC                            | Sq. Yd. | 0        | \$ 1.50    | -                 |
| MILL EXIST AC                        | Sq. Yd. | 62,222   | \$ 1.00    | \$ 62,200         |
| ROADWAY EXCAVATION                   | Cu. Yd. | 206,400  | \$ 3.50    | \$ 722,400        |
| BORROW                               | Cu. Yd. | 0        | \$ 6.00    | -                 |
| ABC                                  | Cu. Yd. | 17,975   | \$ 24      | \$ 431,400        |
| AC (INCL. ASPH. CEMENT.)             | Ton     | 28,005   | \$ 36      | \$ 1,008,200      |
| AR-FCAC (INCL. ASPH. CEMENT.)        | Ton     | 2,980    | \$ 40      | \$ 119,200        |
| CHIP SEAL COAT (INCL. ASPH. CEMENT.) | Cu. Yd. | 0        | \$ 120     | -                 |
| PIPE CULVERT (24" CMP)               | Ft.     | 60       | \$ 50      | \$ 3,000          |
| PIPE CULVERT (30" CMP)               | Ft.     | 50       | \$ 60      | \$ 3,000          |
| PIPE CULVERT (36" CMP)               | Ft.     | 55       | \$ 75      | \$ 4,100          |
| PIPE CULVERT (42" CMP)               | Ft.     | 240      | \$ 100     | \$ 24,000         |
| PIPE CULVERT (48" CMP)               | Ft.     | 0        | \$ 120     | -                 |
| PIPE CULVERT (54" CMP)               | Ft.     | 220      | \$ 150     | \$ 33,000         |
| PIPE CULVERT (60" CMP)               | Ft.     | 0        | \$ 180     | -                 |
| PIPE CULVERT (72" CMP)               | Ft.     | 0        | \$ 200     | -                 |
| STORM DRAIN (18")                    | Ft.     | 615      | \$ 70      | \$ 43,100         |
| STORM DRAIN (24")                    | Ft.     | 180      | \$ 75      | \$ 13,500         |
| STORM DRAIN (30")                    | Ft.     | 2,755    | \$ 85      | \$ 234,200        |
| STRUCTURAL CONCRETE                  | Cu. Yd. | 385      | \$ 275     | \$ 105,900        |
| STRUCTURAL STEEL                     | Lb.     | 46,653   | \$ 0.60    | \$ 28,000         |
| RIPRAP (DUMPED)                      | Cu. Yd. | 206      | \$ 60      | \$ 12,400         |
| RAIL BANK PROTECTION                 | Ft.     | 200      | \$ 400     | \$ 80,000         |
| CHANNEL EXCAVATION                   | Cu. Yd. | 0        | \$ 9       | -                 |
| FENCING                              | Ft.     | 13,800   | \$ 2       | \$ 27,600         |
| SEEDING                              | Acre    | 19       | \$ 2,500   | \$ 48,000         |
| GUARD RAIL                           | Ft.     | 1,922    | \$ 18      | \$ 34,600         |
| SIGNING AND PAVEMENT MARKING         | L. Sum  | 1        | \$ 84,800  | \$ 84,800         |
| CURB AND GUTTER                      | Ft.     | 8,241    | \$ 9       | \$ 74,200         |
| SIDEWALK                             | Sq. Ft. | 49,446   | \$ 2       | \$ 98,900         |
| STREET/RAMP LIGHTING                 | L Sum   | 1        | \$ 300,000 | \$ 300,000        |
| LANDSCAPING                          | L Sum   | 1        | \$ 100,000 | \$ 100,000        |
| BRIDGES                              | Sq. Ft. | 9,618    | \$ 75      | \$ 721,400        |
| SUBTOTAL:                            |         |          |            | \$ 4,566,400      |
| ENVIRONMENTAL IMPACT MITIGATION:     |         |          |            | 4%: \$ 182,700    |
| WATER SUPPLY AND DUST PALLIATIVE:    |         |          |            | 3%: \$ 137,000    |
| MAINTENANCE OF TRAFFIC:              |         |          |            | 8%: \$ 365,300    |
| MOBILIZATION:                        |         |          |            | 10%: \$ 456,600   |
| ROADWAY AND STRUCTURES SUBTOTAL:     |         |          |            | \$ 5,708,000      |
| CONTINGENCY:                         |         |          |            | 20%: \$ 1,141,600 |
| CONSTRUCTION SUB-TOTAL:              |         |          |            | \$ 6,849,600      |
| CONSTRUCTION ENGINEERING             |         |          |            | 15%: \$ 1,027,400 |
| CONSTRUCTION SURVEYING               |         |          |            | 1.5%: \$ 102,700  |
| TOTAL CONSTRUCTION COST:             |         |          |            | \$ 7,979,700      |
| DESIGN:                              |         |          |            | 8.0%: \$ 638,400  |
| RIGHT-OF-WAY:                        |         |          |            | \$ 100,000        |
| UTILITY RELOCATIONS:                 |         |          |            | \$ 250,000        |
| TOTAL COST:                          |         |          |            | \$ 8,968,100      |

US 60: FLORENCE JCT TO SUPERIOR

SvC Project No. 013615-25

PRELIMINARY ESTIMATE

ALTERNATIVE: SUM of Preferred Alternatives

| ITEM                                 | UNIT    | QUANTITY  | UNIT PRICE   | AMOUNT             |
|--------------------------------------|---------|-----------|--------------|--------------------|
|                                      |         |           |              | \$0.00             |
| CLEAR AND GRUB                       | Acre    | 396       | \$ 2,500     | \$ 991,000         |
| REMOVAL OF STUCT. & OBSTRUCT.        | L Sum   | 1         | \$ 355,000   | \$ 355,000         |
| REMOVE AC                            | Sq. Yd. | 149,578   | \$ 1.50      | \$ 224,400         |
| MILL EXIST AC                        | Sq. Yd. | 62,222    | \$ 1.00      | \$ 62,200          |
| ROADWAY EXCAVATION                   | Cu. Yd. | 2,235,100 | \$ 3.50      | \$ 7,822,900       |
| BORROW                               | Cu. Yd. | 773,500   | \$ 6.00      | \$ 4,641,000       |
| ABC                                  | Cu. Yd. | 149,075   | \$ 24        | \$ 3,577,800       |
| AC (INCL. ASPH. CEMENT.)             | Ton     | 207,060   | \$ 36        | \$ 7,454,200       |
| AR-FCAC (INCL. ASPH. CEMENT.)        | Ton     | 25,090    | \$ 40        | \$ 1,003,600       |
| CHIP SEAL COAT (INCL. ASPH. CEMENT.) | Cu. Yd. | 815       | \$ 120       | \$ 97,800          |
| PIPE CULVERT (24" CMP)               | Ft.     | 3,000     | \$ 50        | \$ 150,000         |
| PIPE CULVERT (30" CMP)               | Ft.     | 4,705     | \$ 60        | \$ 282,300         |
| PIPE CULVERT (36" CMP)               | Ft.     | 1,250     | \$ 75        | \$ 93,800          |
| PIPE CULVERT (42" CMP)               | Ft.     | 750       | \$ 100       | \$ 75,000          |
| PIPE CULVERT (48" CMP)               | Ft.     | 460       | \$ 120       | \$ 55,200          |
| PIPE CULVERT (54" CMP)               | Ft.     | 500       | \$ 150       | \$ 75,000          |
| PIPE CULVERT (60" CMP)               | Ft.     | 0         | \$ 180       | -                  |
| PIPE CULVERT (72" CMP)               | Ft.     | 0         | \$ 200       | -                  |
| STORM DRAIN (18")                    | Ft.     | 615       | \$ 70        | \$ 43,100          |
| STORM DRAIN (24")                    | Ft.     | 180       | \$ 75        | \$ 13,500          |
| STORM DRAIN (30")                    | Ft.     | 2,755     | \$ 85        | \$ 234,200         |
| STRUCTURAL CONCRETE                  | Cu. Yd. | 6,589     | \$ 275       | \$ 1,812,000       |
| STRUCTURAL STEEL                     | Lb.     | 901,567   | \$ 0.60      | \$ 540,900         |
| RIPRAP (DUMPED)                      | Cu. Yd. | 5,160     | \$ 60        | \$ 309,600         |
| RAIL BANK PROTECTION                 | Ft.     | 1,360     | \$ 400       | \$ 544,000         |
| CHANNEL EXCAVATION                   | Cu. Yd. | 1,616     | \$ 9         | \$ 14,500          |
| FENCING                              | Ft.     | 160,800   | \$ 2         | \$ 321,600         |
| SEEDING                              | Acre    | 278       | \$ 2,500     | \$ 695,800         |
| GUARD RAIL                           | Ft.     | 52,787    | \$ 18        | \$ 950,200         |
| SIGNING AND PAVEMENT MARKING         | L. Sum  | 1         | \$ 1,105,600 | \$ 1,105,600       |
| CURB AND GUTTER                      | Ft.     | 8,241     | \$ 9         | \$ 74,200          |
| SIDEWALK                             | Sq. Ft. | 49,446    | \$ 2         | \$ 98,900          |
| STREET/RAMP LIGHTING                 | L Sum   | 1         | \$ 650,000   | \$ 650,000         |
| LANDSCAPING                          | L Sum   | 1         | \$ 100,000   | \$ 100,000         |
| BRIDGES                              | Sq. Ft. | 82,268    | \$ 75        | \$ 6,170,100       |
| SUBTOTAL:                            |         |           |              | \$ 40,639,400      |
| ENVIRONMENTAL IMPACT MITIGATION:     |         |           |              | 4%: \$ 1,625,700   |
| WATER SUPPLY AND DUST PALLIATIVE:    |         |           |              | 3%: \$ 1,219,200   |
| MAINTENANCE OF TRAFFIC:              |         |           |              | 8%: \$ 3,251,200   |
| MOBILIZATION:                        |         |           |              | 10%: \$ 4,064,000  |
| ROADWAY AND STRUCTURES SUBTOTAL:     |         |           |              | \$ 50,800,000      |
| CONTINGENCY:                         |         |           |              | 20%: \$ 10,160,000 |
| CONSTRUCTION SUB-TOTAL:              |         |           |              | \$ 60,960,000      |
| CONSTRUCTION ENGINEERING             |         |           |              | 15%: \$ 9,143,900  |
| CONSTRUCTION SURVEYING               |         |           |              | 1.5%: \$ 914,400   |
| TOTAL CONSTRUCTION COST:             |         |           |              | \$ 71,018,300      |
| DESIGN:                              |         |           |              | 8.0%: \$ 5,681,500 |
| RIGHT-OF-WAY:                        |         |           |              | \$ 14,100,000      |
| UTILITY RELOCATIONS:                 |         |           |              | \$ 4,650,000       |
| TOTAL COST:                          |         |           |              | \$ 95,449,800      |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25  
PRELIMINARY ESTIMATE

PROJECT: 1  
Florence Jct. Design Seg. From Sta: 1049+00.00  
To Sta: 1102+36.00  
Length: 2.5 miles

| ITEM                                | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|-------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                      | Acre    | 45       | \$ 2,500   | \$ 112,500   |
| REMOVAL OF STUCT. & OBSTRUCT.       | L Sum   | 1        | \$ 50,000  | \$ 50,000    |
| REMOVE AC                           | Sq. Yd. | 31,861   | \$ 2.00    | \$ 63,700    |
| MILL EXIST AC                       | Sq. Yd. | 0        | \$ 1.00    | \$ -         |
| ROADWAY EXCAVATION                  | Cu. Yd. | 375,000  | \$ 3.00    | \$ 1,125,000 |
| BORROW                              | Cu. Yd. | 0        | \$ 7.00    | \$ -         |
| ABC                                 | Cu. Yd. | 32,100   | \$ 17      | \$ 545,700   |
| AC ( INCL. ASPH. CEMT.)             | Ton     | 42,460   | \$ 32      | \$ 1,358,700 |
| AR-FCAC ( INCL. ASPH. CEMT.)        | Ton     | 4,100    | \$ 64      | \$ 262,400   |
| CHIP SEAL COAT ( INCL. ASPH. CEMT.) | Cu. Yd. | 515      | \$ 125     | \$ 64,400    |
| PIPE CULVERT (24" CMP)              | Ft.     | 115      | \$ 50      | \$ 5,800     |
| PIPE CULVERT (30" CMP)              | Ft.     | 415      | \$ 60      | \$ 24,900    |
| PIPE CULVERT (36" CMP)              | Ft.     | 1,275    | \$ 75      | \$ 95,600    |
| PIPE CULVERT (42" CMP)              | Ft.     | 400      | \$ 100     | \$ 40,000    |
| PIPE CULVERT (48" CMP)              | Ft.     | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (54" CMP)              | Ft.     | 0        | \$ 150     | \$ -         |
| PIPE CULVERT (60" CMP)              | Ft.     | 0        | \$ 180     | \$ -         |
| PIPE CULVERT (72" CMP)              | Ft.     | 0        | \$ 200     | \$ -         |
| STORM DRAIN (18")                   | Ft.     | 0        | \$ 70      | \$ -         |
| STORM DRAIN (24")                   | Ft.     | 0        | \$ 75      | \$ -         |
| STORM DRAIN (30")                   | Ft.     | 0        | \$ 85      | \$ -         |
| STRUCTURAL CONCRETE                 | Cu. Yd. | 1,047    | \$ 300     | \$ 314,100   |
| STRUCTURAL STEEL                    | Lb.     | 139,431  | \$ 0.60    | \$ 83,700    |
| RIPRAP (DUMPED)                     | Cu. Yd. | 991      | \$ 60      | \$ 59,500    |
| RAIL BANK PROTECTION                | Ft.     | 0        | \$ 400     | \$ -         |
| CHANNEL EXCAVATION                  | Cu. Yd. | 0        | \$ 9       | \$ -         |
| FENCING                             | Ft.     | 12,600   | \$ 2       | \$ 25,200    |
| SEEDING                             | Acre    | 29       | \$ 2,500   | \$ 72,500    |
| GUARD RAIL                          | Ft.     | 5,036    | \$ 18      | \$ 90,600    |
| CATTLE GUARD                        | Ea.     | 4        | \$ 7,500   | \$ 30,000    |
| SIGNING AND PAVEMENT MARKING        | L. Sum  | 1        | \$ 256,700 | \$ 256,700   |
| CURB AND GUTTER                     | Ft.     | 0        | \$ 9       | \$ -         |
| SIDEWALK                            | Sq. Ft. | 0        | \$ 2       | \$ -         |
| STREET/RAMP LIGHTING                | L Sum   | 1        | \$ 175,000 | \$ 175,000   |
| LANDSCAPING                         | L Sum   | 0        | \$ -       | \$ -         |
| BRIDGES                             | Sq. Ft. | 18,270   | \$ 75      | \$ 1,370,300 |
| SUBTOTAL:                           |         |          |            | \$ 6,226,300 |

|                                   |      |              |
|-----------------------------------|------|--------------|
| ENVIRONMENTAL IMPACT MITIGATION:  | 4%:  | \$ 249,100   |
| WATER SUPPLY AND DUST PALLIATIVE: | 3%:  | \$ 186,800   |
| MAINTENANCE OF TRAFFIC:           | 8%:  | \$ 498,100   |
| MOBILIZATION:                     | 10%: | \$ 622,600   |
| ROADWAY AND STRUCTURES SUBTOTAL:  |      | \$ 7,782,900 |

|                         |      |              |
|-------------------------|------|--------------|
| CONTINGENCY:            | 20%: | \$ 1,556,600 |
| CONSTRUCTION SUB-TOTAL: |      | \$ 9,339,500 |

|  |        |               |
|--|--------|---------------|
| CONSTRUCTION ENGINEERING                 | 15%:   | \$ 1,400,900  |
| CONSTRUCTION SURVEYING                   | 1.5%:  | \$ 140,100    |
| AC MATERIALS QUALITY (Per Ton AC):       | 42,460 | \$ 63,700     |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 4.2    | \$ 7,500      |
| TOTAL CONSTRUCTION COST:                 |        | \$ 10,975,700 |

|                      |       |               |
|----------------------|-------|---------------|
| DESIGN:              | 8.0%: | \$ 878,000    |
| RIGHT-OF-WAY:        |       | \$ 3,000,000  |
| UTILITY RELOCATIONS: |       | \$ 150,000    |
| TOTAL COST:          |       | \$ 15,003,700 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25  
PRELIMINARY ESTIMATE

PROJECT: 2  
Gonzales Pass Design Seg. From Sta: 1293+00.00  
To Sta: 1485+70.00  
Length: 3.6 miles

| ITEM                                | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|-------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                      | Acre    | 80       | \$ 2,500   | \$ 200,000   |
| REMOVAL OF STUCT. & OBSTRUCT.       | L Sum   | 1        | \$ 40,000  | \$ 40,000    |
| REMOVE AC                           | Sq. Yd. | 28,889   | \$ 2.00    | \$ 57,800    |
| MILL EXIST AC                       | Sq. Yd. | 0        | \$ 1.00    | \$ -         |
| ROADWAY EXCAVATION                  | Cu. Yd. | 800,000  | \$ 4.00    | \$ 3,200,000 |
| BORROW                              | Cu. Yd. | 0        | \$ 7.00    | \$ -         |
| ABC                                 | Cu. Yd. | 23,950   | \$ 22      | \$ 526,900   |
| AC ( INCL. ASPH. CEMT.)             | Ton     | 47,265   | \$ 38      | \$ 1,796,100 |
| AR-FCAC ( INCL. ASPH. CEMT.)        | Ton     | 5,285    | \$ 50      | \$ 264,300   |
| CHIP SEAL COAT ( INCL. ASPH. CEMT.) | Cu. Yd. | 0        | \$ 125     | \$ -         |
| PIPE CULVERT (24" CMP)              | Ft.     | 1,035    | \$ 50      | \$ 51,800    |
| PIPE CULVERT (30" CMP)              | Ft.     | 1,720    | \$ 60      | \$ 103,200   |
| PIPE CULVERT (36" CMP)              | Ft.     | 280      | \$ 75      | \$ 21,000    |
| PIPE CULVERT (42" CMP)              | Ft.     | 0        | \$ 100     | \$ -         |
| PIPE CULVERT (48" CMP)              | Ft.     | 0        | \$ 120     | \$ -         |
| PIPE CULVERT (54" CMP)              | Ft.     | 280      | \$ 150     | \$ 42,000    |
| PIPE CULVERT (60" CMP)              | Ft.     | 0        | \$ 180     | \$ -         |
| PIPE CULVERT (72" CMP)              | Ft.     | 0        | \$ 200     | \$ -         |
| STORM DRAIN (18")                   | Ft.     | 0        | \$ 70      | \$ -         |
| STORM DRAIN (24")                   | Ft.     | 0        | \$ 75      | \$ -         |
| STORM DRAIN (30")                   | Ft.     | 0        | \$ 85      | \$ -         |
| STRUCTURAL CONCRETE                 | Cu. Yd. | 224      | \$ 300     | \$ 67,200    |
| STRUCTURAL STEEL                    | Lb.     | 27,173   | \$ 0.60    | \$ 16,300    |
| RIPRAP (DUMPED)                     | Cu. Yd. | 208      | \$ 60      | \$ 12,500    |
| RAIL BANK PROTECTION                | Ft.     | 0        | \$ 400     | \$ -         |
| CHANNEL EXCAVATION                  | Cu. Yd. | 0        | \$ 9       | \$ -         |
| FENCING                             | Ft.     | 38,600   | \$ 2       | \$ 77,200    |
| SEEDING                             | Acre    | 59       | \$ 2,500   | \$ 147,500   |
| GUARD RAIL                          | Ft.     | 12,368   | \$ 18      | \$ 222,600   |
| GUARD RAIL                          | Ft.     | 1        | \$ 7,500   | \$ 7,500     |
| SIGNING AND PAVEMENT MARKING        | L. Sum  | 1        | \$ 164,200 | \$ 164,200   |
| CURB AND GUTTER                     | Ft.     | 0        | \$ 9       | \$ -         |
| SIDEWALK                            | Sq. Ft. | 0        | \$ 2       | \$ -         |
| STREET/RAMP LIGHTING                | L Sum   | 0        | \$ -       | \$ -         |
| LANDSCAPING                         | L Sum   | 0        | \$ -       | \$ -         |
| BRIDGES                             | Sq. Ft. | 0        | \$ 75      | \$ -         |
| SUBTOTAL:                           |         |          |            | \$ 7,018,100 |

|                                   |      |              |
|-----------------------------------|------|--------------|
| ENVIRONMENTAL IMPACT MITIGATION:  | 6%:  | \$ 421,100   |
| WATER SUPPLY AND DUST PALLIATIVE: | 3%:  | \$ 210,500   |
| MAINTENANCE OF TRAFFIC:           | 8%:  | \$ 561,400   |
| MOBILIZATION:                     | 10%: | \$ 701,800   |
| ROADWAY AND STRUCTURES SUBTOTAL:  |      | \$ 8,912,900 |

|                         |      |               |
|-------------------------|------|---------------|
| CONTINGENCY:            | 20%: | \$ 1,782,600  |
| CONSTRUCTION SUB-TOTAL: |      | \$ 10,695,500 |

|  |        |               |           |
|--|--------|---------------|-----------|
| CONSTRUCTION ENGINEERING                 | 15%:   | \$ 1,604,300  |           |
| CONSTRUCTION SURVEYING                   | 1.5%:  | \$ 160,400    |           |
| AC MATERIALS QUALITY (Per Ton AC):       | 47,265 | \$ 2          | \$ 70,900 |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 9.3    | \$ 7,500      | \$ 69,800 |
| TOTAL CONSTRUCTION COST:                 |        | \$ 12,601,000 |           |

|                      |       |               |
|----------------------|-------|---------------|
| DESIGN:              | 8.0%: | \$ 1,008,000  |
| RIGHT-OF-WAY:        |       | \$ 1,000,000  |
| UTILITY RELOCATIONS: |       | \$ 2,000,000  |
| TOTAL COST:          |       | \$ 16,609,000 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

PROJECT: 3  
Queen Valley Design Seg. From Sta: 1122+00.00  
To Sta: 1293+00.00  
Length: 3.2 miles

| ITEM                                  | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|---------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                        | Acre    | 79       | \$ 2,500   | \$ 197,500   |
| REMOVAL OF STUCT. & OBSTRUCT.         | L Sum   | 1        | \$ 50,000  | \$ 50,000    |
| REMOVE AC                             | Sq. Yd. | 0        | \$ 2.00    | -            |
| MILL EXIST AC                         | Sq. Yd. | 0        | \$ 1.00    | -            |
| ROADWAY EXCAVATION                    | Cu. Yd. | 200,000  | \$ 3.50    | \$ 700,000   |
| BORROW                                | Cu. Yd. | 0        | \$ 7.00    | -            |
| ABC                                   | Cu. Yd. | 16,725   | \$ 22      | \$ 368,000   |
| AC ( INCL. ASPH. CEMENT.)             | Ton     | 33,020   | \$ 38      | \$ 1,254,800 |
| AR-FCAC ( INCL. ASPH. CEMENT.)        | Ton     | 4,695    | \$ 50      | \$ 234,800   |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.) | Cu. Yd. | 0        | \$ 125     | -            |
| PIPE CULVERT (24" CMP)                | Ft.     | 495      | \$ 50      | \$ 24,800    |
| PIPE CULVERT (30" CMP)                | Ft.     | 0        | \$ 60      | -            |
| PIPE CULVERT (36" CMP)                | Ft.     | 0        | \$ 75      | -            |
| PIPE CULVERT (42" CMP)                | Ft.     | 0        | \$ 100     | -            |
| PIPE CULVERT (48" CMP)                | Ft.     | 0        | \$ 120     | -            |
| PIPE CULVERT (54" CMP)                | Ft.     | 0        | \$ 150     | -            |
| PIPE CULVERT (60" CMP)                | Ft.     | 0        | \$ 180     | -            |
| PIPE CULVERT (72" CMP)                | Ft.     | 0        | \$ 200     | -            |
| STORM DRAIN (18")                     | Ft.     | 0        | \$ 70      | -            |
| STORM DRAIN (24")                     | Ft.     | 0        | \$ 75      | -            |
| STORM DRAIN (30")                     | Ft.     | 0        | \$ 85      | -            |
| STRUCTURAL CONCRETE                   | Cu. Yd. | 1,010    | \$ 300     | \$ 303,000   |
| STRUCTURAL STEEL                      | Lb.     | 143,733  | \$ 0.60    | \$ 86,200    |
| RIPRAP (DUMPED)                       | Cu. Yd. | 1,951    | \$ 60      | \$ 117,100   |
| RAIL BANK PROTECTION                  | Ft.     | 0        | \$ 400     | -            |
| CHANNEL EXCAVATION                    | Cu. Yd. | 1,149    | \$ 9       | \$ 10,300    |
| FENCING                               | Ft.     | 36,900   | \$ 2       | \$ 73,800    |
| SEEDING                               | Acre    | 60       | \$ 2,500   | \$ 150,000   |
| GUARD RAIL                            | Ft.     | 5,107    | \$ 18      | \$ 91,900    |
| CATTLE GUARD                          | Ea.     | 2        | \$ 7,500   | \$ 15,000    |
| SIGNING AND PAVEMENT MARKING          | L. Sum  | 1        | \$ 159,000 | \$ 159,000   |
| CURB AND GUTTER                       | Ft.     | 0        | \$ 9       | -            |
| SIDEWALK                              | Sq. Ft. | 0        | \$ 2       | -            |
| STREET/RAMP LIGHTING                  | L Sum   | 0        | \$ -       | -            |
| LANDSCAPING                           | L Sum   | 0        | \$ -       | -            |
| BRIDGES                               | Sq. Ft. | 0        | \$ 75      | -            |
| SUBTOTAL:                             |         |          |            | \$ 3,836,200 |

|  |              |               |
|--|--------------|---------------|
| ENVIRONMENTAL IMPACT MITIGATION:         | 4%:          | \$ 153,400    |
| WATER SUPPLY AND DUST PALLIATIVE:        | 3%:          | \$ 115,100    |
| MAINTENANCE OF TRAFFIC:                  | 8%:          | \$ 306,900    |
| MOBILIZATION:                            | 10%:         | \$ 383,600    |
| ROADWAY AND STRUCTURES SUBTOTAL:         |              | \$ 4,795,200  |
| CONTINGENCY:                             | 20%:         | \$ 959,000    |
| CONSTRUCTION SUB-TOTAL:                  |              | \$ 5,754,200  |
| CONSTRUCTION ENGINEERING                 | 15%:         | \$ 863,100    |
| CONSTRUCTION SURVEYING                   | 1.5%:        | \$ 86,300     |
| AC MATERIALS QUALITY (Per Ton AC):       | 33,020 \$ 2  | \$ 49,500     |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 6.5 \$ 7,500 | \$ 48,800     |
| TOTAL CONSTRUCTION COST:                 |              | \$ 6,802,000  |
| DESIGN:                                  | 8.0%:        | \$ 545,000    |
| RIGHT-OF-WAY:                            |              | \$ 7,000,000  |
| UTILITY RELOCATIONS:                     |              | \$ 150,000    |
| TOTAL COST:                              |              | \$ 14,497,000 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

PROJECT: 4  
Picket Post Design Seg. From Sta: 1485+00.00  
To Sta: 1608+00.00  
Length: 2.3 miles

| ITEM                                  | UNIT    | QUANTITY | UNIT PRICE | AMOUNT       |
|---------------------------------------|---------|----------|------------|--------------|
| CLEAR AND GRUB                        | Acre    | 47       | \$ 2,500   | \$ 117,300   |
| REMOVAL OF STUCT. & OBSTRUCT.         | L Sum   | 1        | \$ 40,000  | \$ 40,000    |
| REMOVE AC                             | Sq. Yd. | 23,228   | \$ 2.00    | \$ 46,500    |
| MILL EXIST AC                         | Sq. Yd. | 0        | \$ 1.00    | -            |
| ROADWAY EXCAVATION                    | Cu. Yd. | 250,000  | \$ 3.50    | \$ 875,000   |
| BORROW                                | Cu. Yd. | 0        | \$ 7.00    | -            |
| ABC                                   | Cu. Yd. | 15,425   | \$ 22      | \$ 339,400   |
| AC ( INCL. ASPH. CEMENT.)             | Ton     | 30,420   | \$ 38      | \$ 1,156,000 |
| AR-FCAC ( INCL. ASPH. CEMENT.)        | Ton     | 3,355    | \$ 50      | \$ 167,800   |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.) | Cu. Yd. | 0        | \$ 125     | -            |
| PIPE CULVERT (24" CMP)                | Ft.     | 910      | \$ 50      | \$ 45,500    |
| PIPE CULVERT (30" CMP)                | Ft.     | 725      | \$ 60      | \$ 43,500    |
| PIPE CULVERT (36" CMP)                | Ft.     | 135      | \$ 75      | \$ 10,100    |
| PIPE CULVERT (42" CMP)                | Ft.     | 240      | \$ 100     | \$ 24,000    |
| PIPE CULVERT (48" CMP)                | Ft.     | 145      | \$ 120     | \$ 17,400    |
| PIPE CULVERT (54" CMP)                | Ft.     | 140      | \$ 150     | \$ 21,000    |
| PIPE CULVERT (60" CMP)                | Ft.     | 0        | \$ 180     | -            |
| PIPE CULVERT (72" CMP)                | Ft.     | 0        | \$ 200     | -            |
| STORM DRAIN (18")                     | Ft.     | 0        | \$ 70      | -            |
| STORM DRAIN (24")                     | Ft.     | 0        | \$ 75      | -            |
| STORM DRAIN (30")                     | Ft.     | 0        | \$ 85      | -            |
| STRUCTURAL CONCRETE                   | Cu. Yd. | 2,281    | \$ 300     | \$ 684,300   |
| STRUCTURAL STEEL                      | Lb.     | 318,823  | \$ 0.60    | \$ 191,300   |
| RIPRAP (DUMPED)                       | Cu. Yd. | 643      | \$ 60      | \$ 38,600    |
| RAIL BANK PROTECTION                  | Ft.     | 360      | \$ 400     | \$ 144,000   |
| CHANNEL EXCAVATION                    | Cu. Yd. | 0        | \$ 9       | -            |
| FENCING                               | Ft.     | 24,500   | \$ 2       | \$ 49,000    |
| SEEDING                               | Acre    | 33       | \$ 2,500   | \$ 82,800    |
| GUARD RAIL                            | Ft.     | 13,552   | \$ 18      | \$ 243,900   |
| GUARD RAIL                            | Ft.     | 1        | \$ 7,500   | \$ 7,500     |
| SIGNING AND PAVEMENT MARKING          | L. Sum  | 1        | \$ 126,800 | \$ 126,800   |
| CURB AND GUTTER                       | Ft.     | 0        | \$ 9       | -            |
| SIDEWALK                              | Sq. Ft. | 0        | \$ 2       | -            |
| STREET/RAMP LIGHTING                  | L Sum   | 0        | \$ -       | -            |
| LANDSCAPING                           | L Sum   | 0        | \$ -       | -            |
| BRIDGES                               | Sq. Ft. | 4,500    | \$ 75      | \$ 337,500   |
| SUBTOTAL:                             |         |          |            | \$ 4,809,200 |

|  |              |              |
|--|--------------|--------------|
| ENVIRONMENTAL IMPACT MITIGATION:         | 6%:          | \$ 288,600   |
| WATER SUPPLY AND DUST PALLIATIVE:        | 3%:          | \$ 144,300   |
| MAINTENANCE OF TRAFFIC:                  | 8%:          | \$ 384,700   |
| MOBILIZATION:                            | 10%:         | \$ 480,900   |
| ROADWAY AND STRUCTURES SUBTOTAL:         |              | \$ 6,107,700 |
| CONTINGENCY:                             | 20%:         | \$ 1,221,500 |
| CONSTRUCTION SUB-TOTAL:                  |              | \$ 7,329,200 |
| CONSTRUCTION ENGINEERING                 | 15%:         | \$ 1,099,400 |
| CONSTRUCTION SURVEYING                   | 1.5%:        | \$ 109,900   |
| AC MATERIALS QUALITY (Per Ton AC):       | 30,420 \$ 2  | \$ 45,600    |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 6.0 \$ 7,500 | \$ 45,000    |
| TOTAL CONSTRUCTION COST:                 |              | \$ 8,630,000 |
| DESIGN:                                  | 8.0%:        | \$ 690,000   |
| RIGHT-OF-WAY:                            |              | \$ -         |
| UTILITY RELOCATIONS:                     |              | \$ 100,000   |
| TOTAL COST:                              |              | \$ 9,420,000 |

US 60: FLORENCE JCT TO SUPERIOR

SvC Project No. 013615-25

PRELIMINARY ESTIMATE

PROJECT: 5  
Silver King Design Seg. From Sta: 1608+00.00  
To Sta: 1745+08.00  
Length: 2.6 miles

| ITEM                                     | UNIT    | QUANTITY | UNIT PRICE | AMOUNT        |
|--|---------|----------|------------|---------------|
| CLEAR AND GRUB                           | Acre    | 71       | \$ 2,500   | \$ 176,800    |
| REMOVAL OF STUCT. & OBSTRUCT.            | L Sum   | 1        | \$ 40,000  | \$ 40,000     |
| REMOVE AC                                | Sq. Yd. | 38,933   | \$ 2.00    | \$ 77,900     |
| MILL EXIST AC                            | Sq. Yd. | 0        | \$ 1.00    | \$ -          |
| ROADWAY EXCAVATION                       | Cu. Yd. | 550,000  | \$ 3.50    | \$ 1,925,000  |
| BORROW                                   | Cu. Yd. | 0        | \$ 7.00    | \$ -          |
| ABC                                      | Cu. Yd. | 29,300   | \$ 22      | \$ 644,600    |
| AC ( INCL. ASPH. CEMENT.)                | Ton     | 55,290   | \$ 38      | \$ 2,101,000  |
| AR-FCAC ( INCL. ASPH. CEMENT.)           | Ton     | 3,775    | \$ 50      | \$ 188,800    |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.)    | Cu. Yd. | 155      | \$ 125     | \$ 19,400     |
| PIPE CULVERT (24" CMP)                   | Ft.     | 220      | \$ 50      | \$ 11,000     |
| PIPE CULVERT (30" CMP)                   | Ft.     | 1,165    | \$ 60      | \$ 69,900     |
| PIPE CULVERT (36" CMP)                   | Ft.     | 255      | \$ 75      | \$ 19,100     |
| PIPE CULVERT (42" CMP)                   | Ft.     | 0        | \$ 100     | \$ -          |
| PIPE CULVERT (48" CMP)                   | Ft.     | 0        | \$ 120     | \$ -          |
| PIPE CULVERT (54" CMP)                   | Ft.     | 0        | \$ 150     | \$ -          |
| PIPE CULVERT (60" CMP)                   | Ft.     | 0        | \$ 180     | \$ -          |
| PIPE CULVERT (72" CMP)                   | Ft.     | 0        | \$ 200     | \$ -          |
| STORM DRAIN (18")                        | Ft.     | 0        | \$ 70      | \$ -          |
| STORM DRAIN (24")                        | Ft.     | 0        | \$ 75      | \$ -          |
| STORM DRAIN (30")                        | Ft.     | 0        | \$ 85      | \$ -          |
| STRUCTURAL CONCRETE                      | Cu. Yd. | 715      | \$ 300     | \$ 214,500    |
| STRUCTURAL STEEL                         | Lb.     | 101,602  | \$ 0.60    | \$ 61,000     |
| RIPRAP (DUMPED)                          | Cu. Yd. | 148      | \$ 60      | \$ 8,900      |
| RAIL BANK PROTECTION                     | Ft.     | 800      | \$ 400     | \$ 320,000    |
| CHANNEL EXCAVATION                       | Cu. Yd. | 0        | \$ 9       | \$ -          |
| FENCING                                  | Ft.     | 24,900   | \$ 2       | \$ 49,800     |
| SEEDING                                  | Acre    | 48       | \$ 2,500   | \$ 118,800    |
| GUARD RAIL                               | Ft.     | 15,488   | \$ 18      | \$ 278,800    |
| CATTLE GUARD                             | Ea.     | 2        | \$ 7,500   | \$ 15,000     |
| SIGNING AND PAVEMENT MARKING             | L. Sum  | 1        | \$ 114,200 | \$ 114,200    |
| CURB AND GUTTER                          | Ft.     | 0        | \$ 9       | \$ -          |
| SIDEWALK                                 | Sq. Ft. | 0        | \$ 2       | \$ -          |
| STREET/RAMP LIGHTING                     | L Sum   | 0        | \$ -       | \$ -          |
| LANDSCAPING                              | L Sum   | 0        | \$ -       | \$ -          |
| BRIDGES                                  | Sq. Ft. | 18,380   | \$ 75      | \$ 1,378,500  |
| SUBTOTAL:                                |         |          |            | \$ 7,833,000  |
| ENVIRONMENTAL IMPACT MITIGATION:         | 6%:     |          | \$         | 470,000       |
| WATER SUPPLY AND DUST PALLIATIVE:        | 3%:     |          | \$         | 235,000       |
| MAINTENANCE OF TRAFFIC:                  | 8%:     |          | \$         | 626,600       |
| MOBILIZATION:                            | 10%:    |          | \$         | 783,300       |
| ROADWAY AND STRUCTURES SUBTOTAL:         |         |          |            | \$ 9,947,900  |
| CONTINGENCY:                             | 20%:    |          | \$         | 1,989,600     |
| CONSTRUCTION SUB-TOTAL:                  |         |          |            | \$ 11,937,500 |
| CONSTRUCTION ENGINEERING                 | 15%:    |          | \$         | 1,790,600     |
| CONSTRUCTION SURVEYING                   | 1.5%:   |          | \$         | 179,100       |
| AC MATERIALS QUALITY (Per Ton AC):       | 55,290  | \$       | 2          | \$ 82,900     |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 10.3    | \$       | 7,500      | \$ 77,300     |
| TOTAL CONSTRUCTION COST:                 |         |          |            | \$ 14,068,000 |
| DESIGN:                                  | 8.0%:   |          | \$         | 1,125,000     |
| RIGHT-OF-WAY:                            |         |          | \$         | 1,000,000     |
| UTILITY RELOCATIONS:                     |         |          | \$         | 2,000,000     |
| TOTAL COST:                              |         |          |            | \$ 18,193,000 |

US 60: FLORENCE JCT TO SUPERIOR

SvC Project No. 013615-25

PRELIMINARY ESTIMATE

PROJECT: 6  
Town of Superior Design From Sta: 1745+00.00  
To Sta: 1854+00.00  
Length: 2.1 miles

| ITEM                                     | UNIT    | QUANTITY | UNIT PRICE | AMOUNT        |
|--|---------|----------|------------|---------------|
| CLEAR AND GRUB                           | Acre    | 30       | \$ 2,500   | \$ 74,300     |
| REMOVAL OF STUCT. & OBSTRUCT.            | L Sum   | 1        | \$ 75,000  | \$ 75,000     |
| REMOVE AC                                | Sq. Yd. | 62,222   | \$ 2.00    | \$ 124,400    |
| MILL EXIST AC                            | Sq. Yd. | 62,222   | \$ 1.00    | \$ 62,200     |
| ROADWAY EXCAVATION                       | Cu. Yd. | 206,400  | \$ 3.50    | \$ 722,400    |
| BORROW                                   | Cu. Yd. | 0        | \$ 7.00    | \$ -          |
| ABC                                      | Cu. Yd. | 18,250   | \$ 22      | \$ 401,500    |
| AC ( INCL. ASPH. CEMENT.)                | Ton     | 32,215   | \$ 38      | \$ 1,224,200  |
| AR-FCAC ( INCL. ASPH. CEMENT.)           | Ton     | 2,980    | \$ 50      | \$ 149,000    |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.)    | Cu. Yd. | 0        | \$ 125     | \$ -          |
| PIPE CULVERT (24" CMP)                   | Ft.     | 60       | \$ 50      | \$ 3,000      |
| PIPE CULVERT (30" CMP)                   | Ft.     | 50       | \$ 60      | \$ 3,000      |
| PIPE CULVERT (36" CMP)                   | Ft.     | 55       | \$ 75      | \$ 4,100      |
| PIPE CULVERT (42" CMP)                   | Ft.     | 120      | \$ 100     | \$ 12,000     |
| PIPE CULVERT (48" CMP)                   | Ft.     | 0        | \$ 120     | \$ -          |
| PIPE CULVERT (54" CMP)                   | Ft.     | 220      | \$ 150     | \$ 33,000     |
| PIPE CULVERT (60" CMP)                   | Ft.     | 0        | \$ 180     | \$ -          |
| PIPE CULVERT (72" CMP)                   | Ft.     | 0        | \$ 200     | \$ -          |
| STORM DRAIN (18")                        | Ft.     | 615      | \$ 70      | \$ 43,100     |
| STORM DRAIN (24")                        | Ft.     | 0        | \$ 75      | \$ -          |
| STORM DRAIN (30")                        | Ft.     | 2,780    | \$ 85      | \$ 236,300    |
| STRUCTURAL CONCRETE                      | Cu. Yd. | 385      | \$ 300     | \$ 115,500    |
| STRUCTURAL STEEL                         | Lb.     | 46,653   | \$ 0.60    | \$ 28,000     |
| RIPRAP (DUMPED)                          | Cu. Yd. | 207      | \$ 60      | \$ 12,400     |
| RAIL BANK PROTECTION                     | Ft.     | 200      | \$ 400     | \$ 80,000     |
| CHANNEL EXCAVATION                       | Cu. Yd. | 0        | \$ 9       | \$ -          |
| FENCING                                  | Ft.     | 6,900    | \$ 2       | \$ 13,800     |
| SEEDING                                  | Acre    | 19       | \$ 2,500   | \$ 48,000     |
| GUARD RAIL                               | Ft.     | 1,922    | \$ 18      | \$ 34,600     |
| GUARD RAIL                               | Ft.     | 2        | \$ 7,500   | \$ 15,000     |
| SIGNING AND PAVEMENT MARKING             | L. Sum  | 1        | \$ 84,800  | \$ 84,800     |
| CURB AND GUTTER                          | Ft.     | 8,241    | \$ 9       | \$ 74,200     |
| SIDEWALK                                 | Sq. Ft. | 49,446   | \$ 2       | \$ 98,900     |
| STREET/RAMP LIGHTING                     | L Sum   | 1        | \$ 300,000 | \$ 300,000    |
| LANDSCAPING                              | L Sum   | 1        | \$ 100,000 | \$ 100,000    |
| BRIDGES                                  | Sq. Ft. | 9,618    | \$ 75      | \$ 721,400    |
| SUBTOTAL:                                |         |          |            | \$ 4,894,100  |
| ENVIRONMENTAL IMPACT MITIGATION:         | 6%:     |          | \$         | 293,600       |
| WATER SUPPLY AND DUST PALLIATIVE:        | 3%:     |          | \$         | 146,800       |
| MAINTENANCE OF TRAFFIC:                  | 8%:     |          | \$         | 391,500       |
| MOBILIZATION:                            | 10%:    |          | \$         | 489,400       |
| ROADWAY AND STRUCTURES SUBTOTAL:         |         |          |            | \$ 6,215,400  |
| CONTINGENCY:                             | 20%:    |          | \$         | 1,243,100     |
| CONSTRUCTION SUB-TOTAL:                  |         |          |            | \$ 7,458,500  |
| CONSTRUCTION ENGINEERING                 | 15%:    |          | \$         | 1,118,800     |
| CONSTRUCTION SURVEYING                   | 1.5%:   |          | \$         | 111,900       |
| AC MATERIALS QUALITY (Per Ton AC):       | 32,215  | \$       | 2          | \$ 48,300     |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 8.3     | \$       | 7,500      | \$ 62,300     |
| TOTAL CONSTRUCTION COST:                 |         |          |            | \$ 8,800,000  |
| DESIGN:                                  | 8.0%:   |          | \$         | 704,000       |
| RIGHT-OF-WAY:                            |         |          | \$         | 500,000       |
| UTILITY RELOCATIONS:                     |         |          | \$         | 500,000       |
| TOTAL COST:                              |         |          |            | \$ 10,504,000 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

PROJECT: 7  
Queen Valley TI Design  
From Sta: 1157+50.00  
To Sta: 1205+50.00  
Length: 0.9 miles

| ITEM                                     | UNIT    | QUANTITY | UNIT PRICE | AMOUNT        |
|--|---------|----------|------------|---------------|
| CLEAR AND GRUB                           | Acre    | 22       | \$ 2,500   | \$ 55,000     |
| REMOVAL OF STUCT. & OBSTRUCT.            | L Sum   | 1        | \$ -       | \$ -          |
| REMOVE AC                                | Sq. Yd. | 29870    | \$ 2       | \$ 59,700     |
| MILL EXIST AC                            | Sq. Yd. | 0        | \$ 1       | \$ -          |
| ROADWAY EXCAVATION                       | Cu. Yd. | 0        | \$ 4       | \$ -          |
| BORROW                                   | Cu. Yd. | 460000   | \$ 6       | \$ 2,760,000  |
| ABC                                      | Cu. Yd. | 21575    | \$ 22      | \$ 474,700    |
| AC ( INCL. ASPH. CEMENT.)                | Ton     | 36405    | \$ 38      | \$ 1,383,400  |
| AR-FCAC ( INCL. ASPH. CEMENT.)           | Ton     | 2585     | \$ 50      | \$ 129,300    |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.)    | Cu. Yd. | 145      | \$ 125     | \$ 18,100     |
| PIPE CULVERT (24" CMP)                   | Ft.     | 0        | \$ 50      | \$ -          |
| PIPE CULVERT (30" CMP)                   | Ft.     | 0        | \$ 60      | \$ -          |
| PIPE CULVERT (36" CMP)                   | Ft.     | 0        | \$ 75      | \$ -          |
| PIPE CULVERT (42" CMP)                   | Ft.     | 0        | \$ 100     | \$ -          |
| PIPE CULVERT (48" CMP)                   | Ft.     | 0        | \$ 120     | \$ -          |
| PIPE CULVERT (54" CMP)                   | Ft.     | 0        | \$ 150     | \$ -          |
| PIPE CULVERT (60" CMP)                   | Ft.     | 0        | \$ 180     | \$ -          |
| PIPE CULVERT (72" CMP)                   | Ft.     | 0        | \$ 200     | \$ -          |
| STORM DRAIN (18")                        | Ft.     | 0        | \$ 70      | \$ -          |
| STORM DRAIN (24")                        | Ft.     | 0        | \$ 75      | \$ -          |
| STORM DRAIN (30")                        | Ft.     | 0        | \$ 85      | \$ -          |
| STRUCTURAL CONCRETE                      | Cu. Yd. | 0        | \$ 300     | \$ -          |
| STRUCTURAL STEEL                         | Lb.     | 0        | \$ 1       | \$ -          |
| RIPRAP (DUMPED)                          | Cu. Yd. | 0        | \$ 60      | \$ -          |
| RAIL BANK PROTECTION                     | Ft.     | 0        | \$ 400     | \$ -          |
| CHANNEL EXCAVATION                       | Cu. Yd. | 0        | \$ 9       | \$ -          |
| FENCING                                  | Ft.     | 0        | \$ 2       | \$ -          |
| SEEDING                                  | Acre    | 11       | \$ 2,500   | \$ 27,500     |
| GUARD RAIL                               | Ft.     | 0        | \$ 18      | \$ -          |
| CATTLE GUARD                             | Ea.     | 4        | \$ 7,500   | \$ 30,000     |
| SIGNING AND PAVEMENT MARKING             | L. Sum  | 1        | \$ 143,200 | \$ 143,200    |
| CURB AND GUTTER                          | Ft.     | 0        | \$ 9       | \$ -          |
| SIDEWALK                                 | Sq. Ft. | 0        | \$ 2       | \$ -          |
| STREET/RAMP LIGHTING                     | L Sum   | 1        | \$ 200,000 | \$ 200,000    |
| LANDSCAPING                              | L Sum   | 1        | \$ 100,000 | \$ 100,000    |
| BRIDGES                                  | Sq. Ft. | 31500    | \$ 75      | \$ 2,362,500  |
| SUBTOTAL:                                |         |          |            | \$ 7,743,400  |
| ENVIRONMENTAL IMPACT MITIGATION:         | 4%:     |          | \$         | \$ 309,700    |
| WATER SUPPLY AND DUST PALLIATIVE:        | 3%:     |          | \$         | \$ 232,300    |
| MAINTENANCE OF TRAFFIC:                  | 8%:     |          | \$         | \$ 619,500    |
| MOBILIZATION:                            | 10%:    |          | \$         | \$ 774,300    |
| ROADWAY AND STRUCTURES SUBTOTAL:         |         |          |            | \$ 9,679,200  |
| CONTINGENCY:                             | 20%:    |          | \$         | \$ 1,935,800  |
| CONSTRUCTION SUB-TOTAL:                  |         |          |            | \$ 11,615,000 |
| CONSTRUCTION ENGINEERING                 | 15%:    |          | \$         | \$ 1,742,300  |
| CONSTRUCTION SURVEYING                   | 1.5%:   |          | \$         | \$ 174,200    |
| AC MATERIALS QUALITY (Per Ton AC):       | 36,405  | \$       | 2          | \$ 54,600     |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 3.6     | \$       | 7,500      | \$ 27,000     |
| TOTAL CONSTRUCTION COST:                 |         |          |            | \$ 13,614,000 |
| DESIGN:                                  | 8.0%:   |          | \$         | \$ 1,090,000  |
| RIGHT-OF-WAY:                            |         |          | \$         | \$ -          |
| UTILITY RELOCATIONS:                     |         |          | \$         | \$ -          |
| TOTAL COST:                              |         |          |            | \$ 14,704,000 |

**US 60: FLORENCE JCT TO SUPERIOR**

SvC Project No. 013615-25

**PRELIMINARY ESTIMATE**

PROJECT: SUM of Projects

| ITEM                                     | UNIT    | QUANTITY  | UNIT PRICE   | AMOUNT        |
|--|---------|-----------|--------------|---------------|
| CLEAR AND GRUB                           | Acre    | 373       | \$ 2,500     | \$ 933,300    |
| REMOVAL OF STUCT. & OBSTRUCT.            | L Sum   | 1         | \$ 295,000   | \$ 295,000    |
| REMOVE AC                                | Sq. Yd. | 215,003   | \$ 2.00      | \$ 430,000    |
| MILL EXIST AC                            | Sq. Yd. | 62,222    | \$ 1.00      | \$ 62,200     |
| ROADWAY EXCAVATION                       | Cu. Yd. | 2,381,400 | \$ 3.50      | \$ 8,334,900  |
| BORROW                                   | Cu. Yd. | 460,000   | \$ 7.00      | \$ 3,220,000  |
| ABC                                      | Cu. Yd. | 157,325   | \$ 22        | \$ 3,461,200  |
| AC ( INCL. ASPH. CEMENT.)                | Ton     | 277,075   | \$ 38        | \$ 10,528,900 |
| AR-FCAC ( INCL. ASPH. CEMENT.)           | Ton     | 26,775    | \$ 50        | \$ 1,338,800  |
| CHIP SEAL COAT ( INCL. ASPH. CEMENT.)    | Cu. Yd. | 815       | \$ 125       | \$ 101,900    |
| PIPE CULVERT (24" CMP)                   | Ft.     | 2,835     | \$ 50        | \$ 141,800    |
| PIPE CULVERT (30" CMP)                   | Ft.     | 4,075     | \$ 60        | \$ 244,500    |
| PIPE CULVERT (36" CMP)                   | Ft.     | 2,000     | \$ 75        | \$ 150,000    |
| PIPE CULVERT (42" CMP)                   | Ft.     | 760       | \$ 100       | \$ 76,000     |
| PIPE CULVERT (48" CMP)                   | Ft.     | 145       | \$ 120       | \$ 17,400     |
| PIPE CULVERT (54" CMP)                   | Ft.     | 640       | \$ 150       | \$ 96,000     |
| PIPE CULVERT (60" CMP)                   | Ft.     | 0         | \$ 180       | \$ -          |
| PIPE CULVERT (72" CMP)                   | Ft.     | 0         | \$ 200       | \$ -          |
| STORM DRAIN (18")                        | Ft.     | 615       | \$ 70        | \$ 43,100     |
| STORM DRAIN (24")                        | Ft.     | 0         | \$ 75        | \$ -          |
| STORM DRAIN (30")                        | Ft.     | 2,780     | \$ 85        | \$ 236,300    |
| STRUCTURAL CONCRETE                      | Cu. Yd. | 5,662     | \$ 300       | \$ 1,698,600  |
| STRUCTURAL STEEL                         | Lb.     | 777,415   | \$ 0.60      | \$ 466,400    |
| RIPRAP (DUMPED)                          | Cu. Yd. | 4,148     | \$ 60        | \$ 248,900    |
| RAIL BANK PROTECTION                     | Ft.     | 1,360     | \$ 400       | \$ 544,000    |
| CHANNEL EXCAVATION                       | Cu. Yd. | 1,149     | \$ 9         | \$ 10,300     |
| FENCING                                  | Ft.     | 144,400   | \$ 2         | \$ 288,800    |
| SEEDING                                  | Acre    | 259       | \$ 2,500     | \$ 647,000    |
| GUARD RAIL                               | Ft.     | 53,473    | \$ 18        | \$ 962,500    |
| CATTLE GUARD                             | Ea.     | 16        | \$ 7,500     | \$ 120,000    |
| SIGNING AND PAVEMENT MARKING             | L. Sum  | 1         | \$ 1,048,900 | \$ 1,048,900  |
| CURB AND GUTTER                          | Ft.     | 8,241     | \$ 9         | \$ 74,200     |
| SIDEWALK                                 | Sq. Ft. | 49,446    | \$ 2         | \$ 98,900     |
| STREET/RAMP LIGHTING                     | L Sum   | 1         | \$ 675,000   | \$ 675,000    |
| LANDSCAPING                              | L Sum   | 1         | \$ 200,000   | \$ 200,000    |
| BRIDGES                                  | Sq. Ft. | 82,268    | \$ 75        | \$ 6,170,100  |
| SUBTOTAL:                                |         |           |              | \$ 42,964,900 |
| ENVIRONMENTAL IMPACT MITIGATION:         | 6%:     |           | \$           | \$ 2,185,500  |
| WATER SUPPLY AND DUST PALLIATIVE:        | 3%:     |           | \$           | \$ 1,270,800  |
| MAINTENANCE OF TRAFFIC:                  | 8%:     |           | \$           | \$ 3,388,700  |
| MOBILIZATION:                            | 10%:    |           | \$           | \$ 4,235,900  |
| ROADWAY AND STRUCTURES SUBTOTAL:         |         |           |              | \$ 54,045,800 |
| CONTINGENCY:                             | 20%:    |           | \$           | \$ 10,688,200 |
| CONSTRUCTION SUB-TOTAL:                  |         |           |              | \$ 64,734,000 |
| CONSTRUCTION ENGINEERING                 | 15%:    |           | \$           | \$ 9,619,400  |
| CONSTRUCTION SURVEYING                   | 1.5%:   |           | \$           | \$ 961,900    |
| AC MATERIALS QUALITY (Per Ton AC):       | 277,075 | \$        | 2            | \$ 415,500    |
| AC SMOOTHNESS INCENTIVE (Per Lane-Mile): | 48.2    | \$        | 7,500        | \$ 361,700    |
| TOTAL CONSTRUCTION COST:                 |         |           |              | \$ 76,093,000 |
| DESIGN:                                  | 8.0%:   |           | \$           | \$ 6,040,000  |
| RIGHT-OF-WAY:                            |         |           | \$           | \$ 12,500,000 |
| UTILITY RELOCATIONS:                     |         |           | \$           | \$ 4,900,000  |
| TOTAL COST:                              |         |           |              | \$ 99,533,000 |