

Apr 08, 2013 2:28 pm

ITEMIZED PROPOSAL FOR CONTRACT NO. C203147

Page 1 of 9

County : Cabarrus

| Line #               | Item Number  | Sec # | Description   | Quantity      | Unit Cost | Amount |
|----------------------|--------------|-------|---|---------------|-----------|--------|
| <b>ROADWAY ITEMS</b> |              |       |   |               |           |        |
| 0001                 | 0000100000-N | 800   | MOBILIZATION  | Lump Sum      | L.S.      |        |
| 0002                 | 0000400000-N | 801   | CONSTRUCTION SURVEYING  | Lump Sum      | L.S.      |        |
| 0003                 | 0029000000-N | SP    | REINFORCED BRIDGE APPROACH<br>FILL, STATION *****<br>(26+57.04) | Lump Sum      | L.S.      |        |
| 0004                 | 0050000000-E | 226   | SUPPLEMENTARY CLEARING & GRUB-<br>BING                          | 1<br>ACR      |           |        |
| 0005                 | 0057000000-E | 226   | UNDERCUT EXCAVATION   | 450<br>CY     |           |        |
| 0006                 | 0063000000-N | SP    | GRADING   | Lump Sum      | L.S.      |        |
| 0007                 | 0106000000-E | 230   | BORROW EXCAVATION   | 147,000<br>CY |           |        |
| 0008                 | 0134000000-E | 240   | DRAINAGE DITCH EXCAVATION                                       | 410<br>CY     |           |        |
| 0009                 | 0192000000-N | 260   | PROOF ROLLING   | 3<br>HR       |           |        |
| 0010                 | 0196000000-E | 270   | GEOTEXTILE FOR SOIL STABILIZA-<br>TION                          | 300<br>SY     |           |        |
| 0011                 | 0199000000-E | SP    | TEMPORARY SHORING   | 20,500<br>SF  |           |        |
| 0012                 | 0318000000-E | 300   | FOUNDATION CONDITIONING MATE-<br>RIAL, MINOR STRUCTURES         | 600<br>TON    |           |        |
| 0013                 | 0320000000-E | 300   | FOUNDATION CONDITIONING GEO-<br>TEXTILE                         | 1,020<br>SY   |           |        |
| 0014                 | 0335200000-E | 305   | 15" DRAINAGE PIPE   | 1,416<br>LF   |           |        |
| 0015                 | 0335300000-E | 305   | 18" DRAINAGE PIPE   | 92<br>LF      |           |        |
| 0016                 | 0335400000-E | 305   | 24" DRAINAGE PIPE   | 864<br>LF     |           |        |
| 0017                 | 0335850000-E | 305   | *** DRAINAGE PIPE ELBOWS<br>(15")                               | 6<br>EA       |           |        |
| 0018                 | 0344000000-E | 310   | 18" SIDE DRAIN PIPE   | 40<br>LF      |           |        |

Apr 08, 2013 2:28 pm

## ITEMIZED PROPOSAL FOR CONTRACT NO. C203147

Page 2 of 9

County : Cabarrus

| Line # | Item Number  | Sec # | Description                                      | Quantity | Unit Cost | Amount |
|--------|--------------|-------|--|----------|-----------|--------|
| 0019   | 0448000000-E | 310   | ***** RC PIPE CULVERTS, CLASS IV<br>(48")        | 336      | LF        |        |
| 0020   | 0448200000-E | 310   | 15" RC PIPE CULVERTS, CLASS IV                   | 72       | LF        |        |
| 0021   | 0448400000-E | 310   | 24" RC PIPE CULVERTS, CLASS IV                   | 156      | LF        |        |
| 0022   | 0588000000-E | 310   | 18" CS PIPE CULVERTS, 0.064" THICK               | 24       | LF        |        |
| 0023   | 0636000000-E | 310   | *** CS PIPE ELBOWS, ***** THICK<br>(18", 0.064") | 2        | EA        |        |
| 0024   | 0995000000-E | 340   | PIPE REMOVAL                                     | 1,200    | LF        |        |
| 0025   | 1121000000-E | 520   | AGGREGATE BASE COURSE                            | 1,400    | TON       |        |
| 0026   | 1220000000-E | 545   | INCIDENTAL STONE BASE                            | 1,000    | TON       |        |
| 0027   | 1275000000-E | 600   | PRIME COAT                                       | 850      | GAL       |        |
| 0028   | 1330000000-E | 607   | INCIDENTAL MILLING                               | 90       | SY        |        |
| 0029   | 1489000000-E | 610   | ASPHALT CONC BASE COURSE, TYPE B25.0B            | 2,840    | TON       |        |
| 0030   | 1498000000-E | 610   | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B    | 1,990    | TON       |        |
| 0031   | 1519000000-E | 610   | ASPHALT CONC SURFACE COURSE, TYPE S9.5B          | 2,360    | TON       |        |
| 0032   | 1575000000-E | 620   | ASPHALT BINDER FOR PLANT MIX                     | 365      | TON       |        |
| 0033   | 1693000000-E | 654   | ASPHALT PLANT MIX, PAVEMENT REPAIR               | 50       | TON       |        |
| 0034   | 2000000000-N | 806   | RIGHT OF WAY MARKERS                             | 38       | EA        |        |
| 0035   | 2209000000-E | 838   | ENDWALLS   | 9        | CY        |        |
| 0036   | 2264000000-E | 840   | PIPE PLUGS                                       | 1        | CY        |        |

County : Cabarrus

| Line # | Item Number  | Sec # | Description  | Quantity    | Unit Cost | Amount |
|--------|--------------|-------|--|-------------|-----------|--------|
| 0037   | 2275000000-E | SP    | FLOWABLE FILL  | 20<br>CY    |           |        |
| 0038   | 2286000000-N | 840   | MASONRY DRAINAGE STRUCTURES                            | 23<br>EA    |           |        |
| 0039   | 2308000000-E | 840   | MASONRY DRAINAGE STRUCTURES                            | 4<br>LF     |           |        |
| 0040   | 2364000000-N | 840   | FRAME WITH TWO GRATES, STD<br>840.16                   | 3<br>EA     |           |        |
| 0041   | 2367000000-N | 840   | FRAME WITH TWO GRATES, STD<br>840.29                   | 10<br>EA    |           |        |
| 0042   | 2374000000-N | 840   | FRAME WITH GRATE & HOOD, STD<br>840.03, TYPE **<br>(E) | 4<br>EA     |           |        |
| 0043   | 2374000000-N | 840   | FRAME WITH GRATE & HOOD, STD<br>840.03, TYPE **<br>(F) | 1<br>EA     |           |        |
| 0044   | 2374000000-N | 840   | FRAME WITH GRATE & HOOD, STD<br>840.03, TYPE **<br>(G) | 1<br>EA     |           |        |
| 0045   | 2396000000-N | 840   | FRAME WITH COVER, STD 840.54                           | 2<br>EA     |           |        |
| 0046   | 2535000000-E | 846   | ***X *** CONCRETE CURB<br>(8" X 18")                   | 250<br>LF   |           |        |
| 0047   | 2542000000-E | 846   | 1'-6" CONCRETE CURB & GUTTER                           | 40<br>LF    |           |        |
| 0048   | 2549000000-E | 846   | 2'-6" CONCRETE CURB & GUTTER                           | 1,425<br>LF |           |        |
| 0049   | 2556000000-E | 846   | SHOULDER BERM GUTTER                                   | 950<br>LF   |           |        |
| 0050   | 2619000000-E | 850   | 4" CONCRETE PAVED DITCH                                | 11<br>SY    |           |        |
| 0051   | 2830000000-N | 858   | ADJUSTMENT OF MANHOLES                                 | 1<br>EA     |           |        |
| 0052   | 2845000000-N | 858   | ADJUSTMENT OF METER BOXES OR<br>VALVE BOXES            | 5<br>EA     |           |        |
| 0053   | 3030000000-E | 862   | STEEL BM GUARDRAIL                                     | 1,875<br>LF |           |        |
| 0054   | 3150000000-N | 862   | ADDITIONAL GUARDRAIL POSTS                             | 10<br>EA    |           |        |

Apr 08, 2013 2:28 pm

## ITEMIZED PROPOSAL FOR CONTRACT NO. C203147

Page 4 of 9

County : Cabarrus

| Line # | Item Number  | Sec # | Description                                   | Quantity   | Unit Cost | Amount |
|--------|--------------|-------|---|------------|-----------|--------|
| 0055   | 3210000000-N | 862   | GUARDRAIL ANCHOR UNITS, TYPE CAT-1            | 2<br>EA    |           |        |
| 0056   | 3270000000-N | SP    | GUARDRAIL ANCHOR UNITS, TYPE 350              | 4<br>EA    |           |        |
| 0057   | 3317000000-N | 862   | GUARDRAIL ANCHOR UNITS, TYPE B-77             | 4<br>EA    |           |        |
| 0058   | 3572000000-E | 867   | CHAIN LINK FENCE RESET                        | 190<br>LF  |           |        |
| 0059   | 3628000000-E | 876   | RIP RAP, CLASS I                              | 53<br>TON  |           |        |
| 0060   | 3649000000-E | 876   | RIP RAP, CLASS B                              | 43<br>TON  |           |        |
| 0061   | 3656000000-E | 876   | GEOTEXTILE FOR DRAINAGE                       | 435<br>SY  |           |        |
| 0062   | 4025000000-E | 901   | CONTRACTOR FURNISHED, TYPE *** SIGN (E)       | 6.25<br>SF |           |        |
| 0063   | 4072000000-E | 903   | SUPPORTS, 3-LB STEEL U-CHANNEL                | 14<br>LF   |           |        |
| 0064   | 4102000000-N | 904   | SIGN ERECTION, TYPE E                         | 1<br>EA    |           |        |
| 0065   | 4155000000-N | 907   | DISPOSAL OF SIGN SYSTEM, U-CHANNEL            | 5<br>EA    |           |        |
| 0066   | 4400000000-E | 1110  | WORK ZONE SIGNS (STATIONARY)                  | 566<br>SF  |           |        |
| 0067   | 4405000000-E | 1110  | WORK ZONE SIGNS (PORTABLE)                    | 272<br>SF  |           |        |
| 0068   | 4410000000-E | 1110  | WORK ZONE SIGNS (BARRICADE MOUNTED)           | 94<br>SF   |           |        |
| 0069   | 4422000000-N | 1120  | PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM) | 14<br>DAY  |           |        |
| 0070   | 4430000000-N | 1130  | DRUMS   | 94<br>EA   |           |        |
| 0071   | 4445000000-E | 1145  | BARRICADES (TYPE III)                         | 136<br>LF  |           |        |
| 0072   | 4455000000-N | 1150  | FLAGGER                                       | 124<br>DAY |           |        |
| 0073   | 4465000000-N | 1160  | TEMPORARY CRASH CUSHIONS                      | 2<br>EA    |           |        |

County : Cabarrus

| Line # | Item Number  | Sec # | Description   | Quantity     | Unit Cost | Amount |
|--------|--------------|-------|---|--------------|-----------|--------|
| 0074   | 4470000000-N | 1160  | RESET TEMPORARY CRASH CUSHION   | 1<br>EA      |           |        |
| 0075   | 4480000000-N | 1165  | TMA   | 1<br>EA      |           |        |
| 0076   | 4485000000-E | 1170  | PORTABLE CONCRETE BARRIER   | 1,420<br>LF  |           |        |
| 0077   | 4490000000-E | 1170  | PORTABLE CONCRETE BARRIER<br>(ANCHORED)                               | 475<br>LF    |           |        |
| 0078   | 4650000000-N | 1251  | TEMPORARY RAISED PAVEMENT<br>MARKERS                                  | 51<br>EA     |           |        |
| 0079   | 4770000000-E | 1205  | COLD APPLIED PLASTIC PAVEMENT<br>MARKING LINES, TYPE ** (4")<br>(IV)  | 1,650<br>LF  |           |        |
| 0080   | 4795000000-E | 1205  | COLD APPLIED PLASTIC PAVEMENT<br>MARKING LINES, TYPE ** (24")<br>(IV) | 10<br>LF     |           |        |
| 0081   | 4810000000-E | 1205  | PAINT PAVEMENT MARKING LINES<br>(4")                                  | 31,465<br>LF |           |        |
| 0082   | 4820000000-E | 1205  | PAINT PAVEMENT MARKING LINES<br>(8")                                  | 500<br>LF    |           |        |
| 0083   | 4835000000-E | 1205  | PAINT PAVEMENT MARKING LINES<br>(24")                                 | 12<br>LF     |           |        |
| 0084   | 4845000000-N | 1205  | PAINT PAVEMENT MARKING SYMBOL   | 4<br>EA      |           |        |
| 0085   | 4850000000-E | 1205  | REMOVAL OF PAVEMENT MARKING<br>LINES (4")                             | 1,426<br>LF  |           |        |
| 0086   | 4900000000-N | 1251  | PERMANENT RAISED PAVEMENT<br>MARKERS                                  | 47<br>EA     |           |        |
| 0087   | 5319000000-E | 1505  | CLASS B CONCRETE FOR ENCASING<br>UTILITY LINES                        | 3<br>CY      |           |        |
| 0088   | 5325800000-E | 1510  | 8" WATER LINE   | 2,172<br>LF  |           |        |
| 0089   | 5546000000-E | 1515  | 8" VALVE  | 4<br>EA      |           |        |
| 0090   | 5571800000-E | 1515  | 8" TAPPING VALVE  | 3<br>EA      |           |        |
| 0091   | 5648000000-N | 1515  | RELOCATE WATER METER  | 2<br>EA      |           |        |

Apr 08, 2013 2:28 pm

ITEMIZED PROPOSAL FOR CONTRACT NO. C203147

Page 6 of 9

County : Cabarrus

| Line # | Item Number  | Sec # | Description                                   | Quantity     | Unit Cost | Amount |
|--------|--------------|-------|---|--------------|-----------|--------|
| 0092   | 5656810000-E | 1515  | RELOCATE 8" RPZ BACKFLOW PRE-VENTION ASSEMBLY | 1<br>EA      |           |        |
| 0093   | 5672000000-N | 1515  | RELOCATE FIRE HYDRANT                         | 2<br>EA      |           |        |
| 0094   | 5678600000-E | 1515  | 8" LINE STOP                                  | 3<br>EA      |           |        |
| 0095   | 5691400000-E | 1520  | 10" SANITARY GRAVITY SEWER                    | 617<br>LF    |           |        |
| 0096   | 5776000000-E | 1525  | 5' DIA UTILITY MANHOLE                        | 3<br>EA      |           |        |
| 0097   | 5782000000-E | 1525  | UTILITY MANHOLE WALL, 5' DIA                  | 2.25<br>LF   |           |        |
| 0098   | 5801000000-E | 1530  | ABANDON 8" UTILITY PIPE                       | 2,163<br>LF  |           |        |
| 0099   | 5802000000-E | 1530  | ABANDON 10" UTILITY PIPE                      | 574<br>LF    |           |        |
| 0100   | 5828000000-N | 1530  | REMOVE UTILITY MANHOLE                        | 1<br>EA      |           |        |
| 0101   | 5835800000-E | 1540  | 18" ENCASEMENT PIPE                           | 200<br>LF    |           |        |
| 0102   | 5872000000-E | 1550  | TRENCHLESS INSTALLATION OF 18" IN SOIL        | 25<br>LF     |           |        |
| 0103   | 5872010000-E | 1550  | TRENCHLESS INSTALLATION OF 18" NOT IN SOIL    | 25<br>LF     |           |        |
| 0104   | 6000000000-E | 1605  | TEMPORARY SILT FENCE                          | 2,000<br>LF  |           |        |
| 0105   | 6006000000-E | 1610  | STONE FOR EROSION CONTROL, CLASS A            | 450<br>TON   |           |        |
| 0106   | 6009000000-E | 1610  | STONE FOR EROSION CONTROL, CLASS B            | 2,000<br>TON |           |        |
| 0107   | 6012000000-E | 1610  | SEDIMENT CONTROL STONE                        | 1,150<br>TON |           |        |
| 0108   | 6015000000-E | 1615  | TEMPORARY MULCHING                            | 12<br>ACR    |           |        |
| 0109   | 6018000000-E | 1620  | SEED FOR TEMPORARY SEEDING                    | 350<br>LB    |           |        |
| 0110   | 6021000000-E | 1620  | FERTILIZER FOR TEMPORARY SEEDING              | 3<br>TON     |           |        |

County : Cabarrus

| Line # | Item Number  | Sec # | Description                         | Quantity     | Unit Cost | Amount |
|--------|--------------|-------|-------------------------------------|--------------|-----------|--------|
| 0111   | 6024000000-E | 1622  | TEMPORARY SLOPE DRAINS              | 1,500<br>LF  |           |        |
| 0112   | 6029000000-E | SP    | SAFETY FENCE                        | 100<br>LF    |           |        |
| 0113   | 6030000000-E | 1630  | SILT EXCAVATION                     | 3,000<br>CY  |           |        |
| 0114   | 6036000000-E | 1631  | MATTING FOR EROSION CONTROL         | 10,440<br>SY |           |        |
| 0115   | 6037000000-E | SP    | COIR FIBER MAT                      | 100<br>SY    |           |        |
| 0116   | 6038000000-E | SP    | PERMANENT SOIL REINFORCEMENT<br>MAT | 2,375<br>SY  |           |        |
| 0117   | 6042000000-E | 1632  | 1/4" HARDWARE CLOTH                 | 500<br>LF    |           |        |
| 0118   | 6048000000-E | SP    | FLOATING TURBIDITY CURTAIN          | 25<br>SY     |           |        |
| 0119   | 6071012000-E | SP    | COIR FIBER WATTLE                   | 100<br>LF    |           |        |
| 0120   | 6071020000-E | SP    | POLYACRYLAMIDE (PAM)                | 15<br>LB     |           |        |
| 0121   | 6071030000-E | 1640  | COIR FIBER BAFFLE                   | 2,000<br>LF  |           |        |
| 0122   | 6071050000-E | SP    | *** SKIMMER<br>(1-1/2")             | 2<br>EA      |           |        |
| 0123   | 6084000000-E | 1660  | SEEDING & MULCHING                  | 12<br>ACR    |           |        |
| 0124   | 6087000000-E | 1660  | MOWING                              | 6<br>ACR     |           |        |
| 0125   | 6090000000-E | 1661  | SEED FOR REPAIR SEEDING             | 150<br>LB    |           |        |
| 0126   | 6093000000-E | 1661  | FERTILIZER FOR REPAIR SEEDING       | 1<br>TON     |           |        |
| 0127   | 6096000000-E | 1662  | SEED FOR SUPPLEMENTAL SEEDING       | 500<br>LB    |           |        |
| 0128   | 6108000000-E | 1665  | FERTILIZER TOPDRESSING              | 15<br>TON    |           |        |
| 0129   | 6114500000-N | 1667  | SPECIALIZED HAND MOWING             | 10<br>MHR    |           |        |

Apr 08, 2013 2:28 pm

ITEMIZED PROPOSAL FOR CONTRACT NO. C203147

Page 8 of 9

County : Cabarrus

| Line #                 | Item Number  | Sec # | Description   | Quantity     | Unit Cost | Amount |
|------------------------|--------------|-------|---|--------------|-----------|--------|
| 0130                   | 6117000000-N | SP    | RESPONSE FOR EROSION CONTROL                          | 25<br>EA     |           |        |
| <b>STRUCTURE ITEMS</b> |              |       |   |              |           |        |
| 0131                   | 8105500000-E | 411   | ***_*** DIA DRILLED PIERS IN SOIL (4'-0")             | 45<br>LF     |           |        |
| 0132                   | 8105600000-E | 411   | ***_*** DIA DRILLED PIERS NOT IN SOIL (4'-0")         | 40<br>LF     |           |        |
| 0133                   | 8112730000-N | 450   | PDA TESTING   | 1<br>EA      |           |        |
| 0134                   | 8113000000-N | 411   | SID INSPECTIONS                                       | 1<br>EA      |           |        |
| 0135                   | 8115000000-N | 411   | CSL TESTING   | 1<br>EA      |           |        |
| 0136                   | 8147000000-E | 420   | REINFORCED CONCRETE DECK SLAB                         | 7,923<br>SF  |           |        |
| 0137                   | 8161000000-E | 420   | GROOVING BRIDGE FLOORS                                | 7,905<br>SF  |           |        |
| 0138                   | 8182000000-E | 420   | CLASS A CONCRETE (BRIDGE)                             | 172.3<br>CY  |           |        |
| 0139                   | 8210000000-N | 422   | BRIDGE APPROACH SLABS, STATION *****<br>(26+57.04-L-) | Lump Sum     | L.S.      |        |
| 0140                   | 8217000000-E | 425   | REINFORCING STEEL (BRIDGE)                            | 33,929<br>LB |           |        |
| 0141                   | 8238000000-E | 425   | SPIRAL COLUMN REINFORCING STEEL (BRIDGE)              | 5,044<br>LB  |           |        |
| 0142                   | 8265000000-E | 430   | 54" PRESTRESSED CONCRETE GIRDERS                      | 888.88<br>LF |           |        |
| 0143                   | 8364000000-E | 450   | HP12X53 STEEL PILES                                   | 525<br>LF    |           |        |
| 0144                   | 8391000000-N | 450   | STEEL PILE POINTS                                     | 14<br>EA     |           |        |
| 0145                   | 8503000000-E | 460   | CONCRETE BARRIER RAIL                                 | 449.55<br>LF |           |        |



Apr 08, 2013 2:28 pm

ITEMIZED PROPOSAL FOR CONTRACT NO. C203147

Page 9 of 9

County : Cabarrus

| Line #                                   | Item Number  | Sec # | Description                              | Quantity  | Unit Cost | Amount |
|--|--------------|-------|--|-----------|-----------|--------|
| 0146                                     | 8524000000-E | SP    | *** CHAIN LINK FENCE<br>(72")            | 440<br>LF |           |        |
| 0147                                     | 8531000000-E | 462   | 4" SLOPE PROTECTION                      | 591<br>SY |           |        |
| 0148                                     | 8657000000-N | 430   | ELASTOMERIC BEARINGS                     | Lump Sum  | L.S.      |        |
| 0149                                     | 8692000000-N | SP    | FOAM JOINT SEALS                         | Lump Sum  | L.S.      |        |
| 1428/Apr08/Q319859.23/D626919512000/E149 |              |       | Total Amount Of Bid For Entire Project : |           |           |        |

1-17-12  
Z-140

**Contract No.**     **C203147**

**County (ies):**    **Cabarrus**

ACCEPTED BY THE  
DEPARTMENT OF TRANSPORTATION

---

Contract Officer

---

Date

Execution of Contract and Bonds  
Approved as to Form:

---

Attorney General