C202576

STATE OF NORTH CAROLINA **DEPARTMENT OF TRANSPORTATION** RALEIGH, N.C.

CONTRACT AND **CONTRACT BONDS**

FOR CONTRACT NO. C202576

WBS

45241.3.1 STP-0314(5)

T.I.P NO.

U-5168

COUNTY OF

ONSLOW

THIS IS THE

SIGNAL CONTRACT

ROUTE NUMBER

LENGTH

0.000 MILES

LOCATION

JACKSONVILLE.

CONTRACTOR

BROOKS BERRY HAYNIE & ASSOCIATES, INC.

ADDRESS

600 DISCOVERY PLACE

MABLETON, GA 30126

BIDS OPENED

JANUARY 17, 2012

CONTRACT EXECUTION FEB 1 3 2012

Vendor 3 of 6: BROOKS BERRY HAYNIE & ASSOCIATES, INC. (3560)

Call Order 014 (Proposal: C202576)

Bid Checksum: 30F591FD

Time Total: \$0.00

Bid Total: \$4,892,566.25

Items Total: \$4,892,566.25

Bid Information

County: ONSLOW

Address: 600 Discovery Pl

Mabelton, Georgia, 30126

Signature Check: Jason_A._Owen_3560

Time Bid Received: January 17, 2012 12:18 PM

Amendment Count: 0

Bidding Errors:

None.

DBE GOAL SET 5.0

DBE GOAL MET

5.0

Vendor 3 of 6: BROOKS BERRY HAYNIE & ASSOCIATES, INC. (3560)

Call Order 014 (Proposal: C202576)

Bid Bond Information

Projects:

Counties:

Bond ID: SNC12594615

Paid by Check: No

Bond Percent:

Bond Maximum:

State of Incorporation:

Agency Execution Date: 1/17/2012

Surety Name: surety2000

Bond Agency Name: Liberty Mutual Insurance

Company

Vendor 3560's Bid Information for Call 014, Letting L120117, 01/17/12

Brooks-Berry-Haynie & Associates, Inc. (3560) Call Order 014 (Proposal ID C202576)

LIST OF DBE PARTICIPANTS

VENDOR DBE NAME

WORK

CERT

NUMBER ADDRESS

CODE TYPE OF WORK

TYPE AMOUNT

8450 WB CARLSON CONSTRUCTION SERVICES L

P.O. BOX 669547 , MARIETTA, GA 30066

Sub

280,010.00 \$ \$280,010.00 atti

TOTAL:

5.72%

Vendor 3560's Bid Information for Call 014, Letting L120117, 01/17/12

Brooks-Berry-Haynie & Associates, Inc. (3560) Call Order 014 (Proposal ID C202576)

Miscelleneous Data Info - Contractor Responses:

NON-COLLUSION AND DEBARMENT CERTIFICATION

Explanation of the prospective bidder that is unable to certify to any of the statements in this certification:

Explanation:

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

AWARD LIMITS ON MULTIPLE PROJECTS

By answering YES to this statement, the bidder acknowleges that they are using the award limits on multiple projects. No

It is the desire of the Bidder to be awarded contracts, the value of which will not exceed a total of NOT ANSWERED for those projects indicated herein, for which bids will be opened on (MM/DD/YY)

The Award Limits shall apply to the following projects:

Contract Number

County

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

Bid Bond Data Info - Contractor Responses:

BondID: SNC12594615

Surety Registry Agency: surety2000

Verified?: Yes

Surety Agency: Liberty Mutual Insurance Company Bond Execution Date: 1/17/2012

Bond Amount: \$244,628.31 (Five Percent of Bid)

NCDOT 119 of 521 State of NC

Dept of Transportation

Revised: Project(s): STP-0314(5)

Date: 12-19-11

Letting Date: 01-17-12 Call Order: 014

Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

| Line | Item | Approx. | Unit P | rice | Bid Amou | nt |
|------|-------------|-----------------------|---------|------|----------|----|
| No. | Description | Quantity and Units | Dollars | Cts | Dollars | Ct |

Section 0001 ROADWAY ITEMS

Contract ID: C202576

Alt Group

| 0001 | 0000100000-N MOBILIZATIO | LUMP | LUMP | 245,000.00 |
|------|--|------------------|-------------|------------|
| 0002 | 2591000000-E 4" CONCRETE SIDEWALK | 50.000 | 130.00000 | 6,500.00 |
| 0003 | 3030000000-E STEEL BM GUARDRAIL | 1,900.000 LF | 16.80000 | 31,920.00 |
| 0004 | 3045000000-E STEEL BM GUARDRAIL, SHOP CURVED | 50.000 LF | 19.04000 | 952.00 |
| 0005 | 3150000000-N ADDITIONAL GUARDRAIL POSTS | 10.000 EA | 22.40000 | 224.00 |
| 0006 | 3210000000-N GUARDRAIL ANCHOR UNITS, TYPE CAT-1 | 8.000 EA | 588.00000 | 4,704.00 |
| 0007 | 3270000000-N GUARDRAIL ANCHOR UNITS, TYPE 350 | 11.000 EA | 2,016.00000 | 22,176.00 |
| 0008 | 4405000000-E WORK ZONE SIGNS (PORTABLE) | 468.000 SF | 11.60000 | 5,428.80 |
| 0009 | 4410000000-E WORK ZONE SIGNS (BARRICADE MOUNTED) | 40.000 SF | 9.40000 | 376.00 |
| 0010 | 4415000000-N FLASHING ARROW PANELS, TYPE C | 1.000 EA | 750.00000 | 750.00 |
| 0011 | 4422000000-N CHANGEABLE MESSAGE SIGN (SHORTTERM) | 60.000 DAY | 80.00000 | 4,800.00 |

Check: 30F591FD Page 1

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | I . | | Approx. | Unit Price | Bid Amount |
|------|---|----|-----------------------|---------------|-------------|
| No. | Description | | Quantity and Units | Dollars Cts | Dollars Ct |
| 0012 | 4430000000-N DRUMS | EA | 50.000 | 50.00000 | 2,500.00 |
| 0013 | 4435000000-N CONES | EA | 25.000 | 23.25000 | 581.25 |
| 0014 | 4445000000-E BARRICADES (TYPE III) | LF | 80.000 | 25.00000 | 2,000.00 |
| 0015 | 4450000000-N FLAGGER | HR | 225.000 | 30.00000 | 6,750.00 |
| 0016 | 4510000000-N LAW ENFORCEMENT | HR | 400.000 | 31.50000 | 12,600.00 |
| 0017 | 7000000000-E PEDESTRIAN SIGNAL HEAD (**", ** SECTION) (16", 1 SECTION W/ COUNTDOWN) | EA | 30.000 | 650.00000 | 19,500.00 |
| 0018 | 7060000000-E SIGNAL CABLE | LF | 11,800.000 | 2.60000 | 30,680.00 |
| 0019 | 7120000000-E VEHICLE SIGNAL HEAD (12", 3 SECTION) | EA | 25.000 | 650.00000 | 16,250.00 |
| 0020 | 7132000000-E VEHICLE SIGNAL HEAD (12", 4 SECTION) | EA | 20.000 | 770.00000 | 15,400.00 |
| 0021 | 7216000000-N MODIFY EXISTING VEHICLE SIGNALHEAD | EA | 1.000 | 250.00000 | 250.00 |
| | 7252000000-E MESSENGER CABLE (1/4") | LF | 136,100.000 | 1.14000 | 155,154.00 |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | l e | | Approx. | Unit Price | Bid Amount |
|------|--|----|-----------------------|---------------|-------------|
| No. | Description | | Quantity and Units | Dollars Cts | Dollars Ct |
| 0023 | 7279000000-E TRACER WIRE | LF | 46,600.000 | 0.38000 | 17,708.00 |
| 0024 | 7288000000-E PAVED TRENCHING (********) (1, 2") | LF | 900.000 | 9.50000 | 8,550.00 |
| 0025 | 7288000000-E PAVED TRENCHING (********) (2, 2") | LF | 1,100.000 | 12.50000 | 13,750.00 |
| 0026 | 7300000000-E UNPAVED TRENCHING (********) (1, 1") | LF | 800.000 | 6.00000 | 4,800.00 |
| 0027 | 7300000000-E UNPAVED TRENCHING (*******) (1, 2") | LF | 7,300.000 | 6.00000 | 43,800.00 |
| 0028 | 7300000000-E UNPAVED TRENCHING (********) (2, 2") | LF | 9,700.000 | 7.00000 | 67,900.00 |
| 0029 | 7301000000-E DIRECTIONAL DRILL (********) (1, 2") | LF | 3,400.000 | 11.00000 | 37,400.00 |
| 0030 | 7301000000-E DIRECTIONAL DRILL (********) (2, 2") | LF | 28,600.000 | 12.00000 | 343,200.00 |
| | 7312000000-N JUNCTION BOX (***********) (SPECIAL OVERSIZED HEAVY DUTY) | EA | 19.000 | 1,586.00000 | 30,134.00 |
| 0032 | 7324000000-N JUNCTION BOX (STANDARD SIZE) | EA | 76.000 | 205.00000 | 15,580.00 |
| 0033 | 7348000000-N JUNCTION BOX (OVER-SIZED, HEA-VY DUTY) | EA | 173.000 | 479.00000 | 82,867.00 |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | | | Approx. Quantity | Unit Price | Bid Amount |
|------|--|-----------|------------------|---------------|-------------|
| No. | Description | and Units | | Dollars Cts | Dollars Ct |
| 0034 | 7360000000-N WOOD POLE | EA | 4.000 | 700.00000 | 2,800.00 |
| 0035 | 7372000000-N GUY ASSEMBLY | EA | 164.000 | 210.00000 | 34,440.00 |
| 0036 | 7420000000-E 2" RISER WITH WEATHERHEAD | EA | 78.000 | 450.00000 | 35,100.00 |
| 0037 | 7430000000-N HEAT SHRINK TUBING RETROFIT KIT | EA | 9.000 | 90.00000 | 810.00 |
| 0038 | 7432000000-E 2" RISER WITH HEAT SHRINK TUBING | EA | 144.000 | 240.00000 | 34,560.00 |
| 0039 | 7444000000-E INDUCTIVE LOOP SAWCUT | LF | 6,300.000 | 7.10000 | 44,730.00 |
| 0040 | 7456000000-E LEAD-IN CABLE (*********) (14-2) | LF | 34,400.000 | 1.25000 | 43,000.00 |
| 0041 | 7516000000-E COMMUNICATI ONS CABLE (**FIBER) (12) | LF | 143,600.000 | 0.96000 | 137,856.00 |
| 0042 | 7516000000-E COMMUNICATI ONS CABLE (**FIBER) (24) | LF | 276,800.000 | 1.03000 | 285,104.00 |
| , , | 7516000000-E COMMUNICATI ONS CABLE (**FIBER) (48) | LF | 17,800.000 | 1.20000 | 21,360.00 |
| 0044 | 7516000000-E COMMUNICATI ONS CABLE (**FIBER) (72) | LF | 1,600.000 | 1.43000 | 2,288.00 |
| 1 1 | 754000000-N SPLICE ENCLOSURE | EA | 127.000 | 778.00000 | 98,806.00 |

Dept of Transportation Project(s): STP-0314(5)

Revised:

Contract ID: C202576 Letting Date: 01-17-12 Call Order: 014

| Line | l e | Approx. | Unit Price | Bid Amount |
|------|--|-----------------------|---------------|-------------|
| No. | Description | Quantity and Units | Dollars Cts | Dollars Ct |
| 0046 | 7552000000-N INTERCONNEC T CENTER | 76.000 EA | 834.00000 | 63,384.00 |
| 0047 | 7566000000-N DELINEATOR MARKER | 116.000 EA | 50.00000 | 5,800.00 |
| 0048 | 7568000000-N FURNISH FIBER-OPTIC RESTORA- TION KIT | 1.000 EA | 2,950.00000 | 2,950.00 |
| 0049 | 7570000000-N FURNISH FIBER-OPTIC POWER ME- TER | 1.000 EA | 675.00000 | 675.00 |
| 0050 | 7572000000-N FURNISH OPTICAL LIGHT GENERA- TOR | 1.000 EA | 1,735.00000 | 1,735.00 |
| 0051 | 7575142200-N NEW ELECTRICAL SERVICE | 35.000 EA | 1,250.00000 | 43,750.00 |
| | 7575180000-N CABLE TRANSFER | 10.000 EA | 50.00000 | 500.00 |
| 0053 | 7624000000-N SIGNAL PEDESTAL WITH FOUNDA- TION | 1.000 EA | 1,100.00000 | 1,100.00 |
| 0054 | 7636000000-N SIGN FOR SIGNALS | 1.000 EA | 255.00000 | 255.00 |
| 1 1 | 7684000000-N SIGNAL CABINET FOUNDATION | 7.000 EA | 820.00000 | 5,740.00 |
| 0056 | 7686000000-N CONDUIT ENTRANCE INTO EXISTINGFOUNDATION | 32.000 EA | 300.00000 | 9,600.00 |
| 0057 | 7687000000-N MODIFY FOUNDATION FOR CONTROL-LER CABINET | 5.000 EA | 525.00000 | 2,625.00 |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014
Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

| Line | | | Approx. | Unit Price | Bid Amount |
|------|---|----|---------------------|---------------|-------------|
| No. | Description | | lantity nd Units | Dollars Cts | Dollars Ct |
| 0058 | 7708000000-N DETECTOR CARD (*********) (MODEL 222) | EA | 140.000 | 90.00000 | 12,600.00 |
| 0059 | 7901000000-N CABINET BASE EXTENDER | EA | 10.000 | 250.00000 | 2,500.00 |
| 0060 | 7901010000-N CABINET BASE ADAPTER | EA | 2.000 | 270.00000 | 540.00 |
| 0061 | 7980000000-N GENERIC SIGNAL ITEM 2.4/5.8 GHZ WIRELESS ETHERNET RADIO SYSTEM | EA | 4.000 | 2,968.00000 | 11,872.00 |
| 0062 | 7980000000-N GENERIC SIGNAL ITEM 2.4/5.8 GHZ WIRELESS ETHERNET REPEATER STANDALONE RADIO SYSTEM | EA | 8.000 | 5,432.00000 | 43,456.00 |
| 0063 | 7980000000-N GENERIC SIGNAL ITEM AUXILIARY OUTPUT FILE | EA | 10.000 | 400.00000 | 4,000.00 |
| 0064 | 7980000000-N GENERIC SIGNAL ITEM BACKUP STORAGE SERVER | EA | 1.000 | 5,270.00000 | 5,270.00 |
| | 7980000000-N GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY | EA | 41.000 | 7,682.00000 | 314,962.00 |
| 0066 | 7980000000-N GENERIC SIGNAL ITEM CCTV CONTROL PANEL | EA | 3.000 | 1,388.00000 | 4,164.00 |
| 0067 | 7980000000-N GENERIC SIGNAL ITEM CCTV VIDEO SERVER | EA | 1.000 | 7,221.00000 | 7,221.00 |
| 0068 | 7980000000-N GENERIC SIGNAL ITEM CCTV WOOD POLE (MT HGHT 30'- | EA | 37.000 | 1,150.00000 | 42,550.00 |

Dept of Transportation Project(s): STP-0314(5) Revised:

Contract ID: C202576 Letting Date: 01-17-12 Call Order: 014

| Line | Item Description | Approx. | Unit Price | Bid Amount |
|------|--|-----------------------|---------------|-------------|
| No. | Description | Quantity and Units | Dollars Cts | Dollars Ct |
| 0069 | 7980000000-N GENERIC SIGNAL ITEM CCTV WOOD POLE (MT HGHT 45'- | 4.000 EA | 4,400.00000 | 17,600.00 |
| 0070 | 7980000000-N GENERIC SIGNAL ITEM CELLULAR MODEM | 6.000 EA | 1,280.00000 | 7,680.00 |
| 0071 | 7980000000-N GENERIC SIGNAL ITEM COMPUTER WORKSTATION | 3.000 EA | 7,900.00000 | 23,700.00 |
| 0072 | 7980000000-N GENERIC SIGNAL ITEM CONFLICT MONITOR | 8.000 EA | 1,060.00000 | 8,480.00 |
| 0073 | 7980000000-N GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L) (332 BASE MOUNTED WITH AUX FILE) | 5.000 EA | 13,100.00000 | 65,500.00 |
| 0074 | 7980000000-N GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L) (332 BASE MOUNTED) | 7.000 EA | 9,454.00000 | 66,178.00 |
| 0075 | 7980000000-N GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L) (336S POLE MOUNTED) | 6.000 EA | 8,975.00000 | 53,850.00 |
| 0076 | 7980000000-N GENERIC SIGNAL ITEM DMS ACCESS LADDER | 5.000 EA | 1,600.00000 | 8,000.00 |
| 0077 | 7980000000-N GENERIC SIGNAL ITEM DMS SERVER | 1.000 EA | 6,970.00000 | 6,970.00 |
| | 7980000000-N GENERIC SIGNAL ITEM EMERGENCY GENERATOR PROVISIONS | 16.000 EA | 250.00000 | 4,000.00 |

Dept of Transportation Project(s): STP-0314(5)

Revised:

Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | | · | Approx. | Unit Pr | ice | Bid Amou | nt |
|------|---|-------|-----------------------|---------|-------|----------|------|
| No. | Description | | Quantity and Units | Dollars | Cts | Dollars | Ct |
| 0079 | 7980000000-N GENERIC SIGNAL ITEM FIBER-OPTIC TRANSMITTER & RECEIVER UNIT | EA | 2.000 | 8,500. | 00000 | 17,000 | 0.00 |
| 0080 | 7980000000-N GENERIC SIGNAL ITEM FIELD ETHERNET SWITCH | EA | 96.000 | 1,500. | 00000 | 144,000 | 0.00 |
| 0081 | 7980000000-N GENERIC SIGNAL ITEM FIELD VIDEO CODEC UNIT | EA | 41.000 | 2,404. | 00000 | 98,564 | 1.00 |
| 0082 | 7980000000-N GENERIC SIGNAL ITEM FRONT ACCESS ENCLOSURE DMS | EA | 4.000 | 52,568. | 00000 | 210,272 | 2.00 |
| 0083 | 7980000000-N GENERIC SIGNAL ITEM FURNISH 2070L CONTROLLER | EA | 3.000 | 2,590. | 00000 | 7,770 | 0.00 |
| 0084 | 7980000000-N GENERIC SIGNAL ITEM FURNISH 332 CABINET | EA | 2.000 | 6,970. | 00000 | 13,940 | 0.00 |
| 0085 | 7980000000-N GENERIC SIGNAL ITEM FURNISH 336 CABINET | EA | 1.000 | 6,144. | 00000 | 6,144 | .00 |
| 0086 | 7980000000-N GENERIC SIGNAL ITEM FURNISH AC ISOLATOR CARD | EA | 3.000 | 50.(| 00000 | 150 | .00 |
| 0087 | 7980000000-N GENERIC SIGNAL ITEM FURNISH CCTV ASSEMBLY | EA | 2.000 | 5,370.0 | 00000 | 10,740 | .00 |
| 0088 | 7980000000-N GENERIC SIGNAL ITEM FURNISH CCTV TEST CABINET | EA | 1.000 | 2,885.0 | 00000 | 2,885 | .00 |
| 0089 | 7980000000-N GENERIC SIGNAL ITEM FURNISH CCTV TEST MONITOR | EA | 1.000 | 525.0 | 00000 | 525 | .00 |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | Item Description | | Approx. Quantity | Unit Price | Bid Amount |
|------|---|-----------|------------------|---------------|-------------|
| | | and Units | | Dollars Cts | Dollars Ct |
| 0090 | 7980000000-N GENERIC SIGNAL ITEM FURNISH CONFLICT MONITOR | EA | 3.000 | 1,061.00000 | 3,183.00 |
| 0091 | 7980000000-N GENERIC SIGNAL ITEM FURNISH CONTROLLER TESTER | EA | 1.000 | 4,815.00000 | 4,815.00 |
| 0092 | 7980000000-N GENERIC SIGNAL ITEM FURNISH DC ISOLATOR CARD | EA | 3.000 | 46.00000 | 138.00 |
| 0093 | 7980000000-N GENERIC SIGNAL ITEM FURNISH DETECTOR CARD | EA | 6.000 | 88.50000 | 531.00 |
| 0094 | 7980000000-N GENERIC SIGNAL ITEM FURNISH DMS CONTROLLER | EA | 2.000 | 2,100.00000 | 4,200.00 |
| 0095 | 7980000000-N GENERIC SIGNAL ITEM FURNISH FIBER OPTIC INTER- CONNECT CENTER | EA | 5.000 | 250.00000 | 1,250.00 |
| 0096 | 7980000000-N GENERIC SIGNAL ITEM FURNISH FIELD ETHERNET SWITCH | EA | 8.000 | 1,375.00000 | 11,000.00 |
| 0097 | 7980000000-N GENERIC SIGNAL ITEM FURNISH FLASH TRANSFER RELAY | EA | 4.000 | 45.00000 | 180.00 |
| 0098 | 7980000000-N GENERIC SIGNAL ITEM FURNISH FLASHER MODULE | EA | 2.000 | 33.60000 | 67.20 |
| 0099 | 7980000000-N GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING | EA | 5.000 | 80.00000 | 400.00 |
| 0100 | 7980000000-N GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING RETROFIT KIT | EA | 5.000 | 80.00000 | 400.00 |

Dept of Transportation

Contract ID: C202576 Project(s): STP-0314(5)

Letting Date: 01-17-12 Call Order: 014

Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

| Line | | | Approx. Quantity | Unit Price | Bid Amount |
|------|---|-----------|------------------|---------------|-------------|
| NO. | Description | and Units | | Dollars Cts | Dollars Ct |
| 0101 | 7980000000-N GENERIC SIGNAL ITEM FURNISH LOAD SWITCH | EA | 3.000 | 35.00000 | 105.00 |
| 0102 | 7980000000-N GENERIC SIGNAL ITEM FURNISH OPTICAL PREEMPTION PHASE SELECTOR | EA | 1.000 | 495.00000 | 495.00 |
| 0103 | 7980000000-N GENERIC SIGNAL ITEM FURNISH OPTICAL PREEMPTION DETECTOR | EA | 1.000 | 2,950.00000 | 2,950.00 |
| 0104 | 7980000000-N GENERIC SIGNAL ITEM FURNISH SC JUMPERS | EA | 8.000 | 75.00000 | 600.00 |
| 0105 | 7980000000-N GENERIC SIGNAL ITEM FURNISH SC PIGTAILS | EA | 8.000 | 75.00000 | 600.00 |
| 0106 | 7980000000-N GENERIC SIGNAL ITEM FURNISH SC SPLICE CONNECTOR | EA | 8.000 | 25.00000 | 200.00 |
| 0107 | 7980000000-N GENERIC SIGNAL ITEM FURNISH SC-ST JUMPERS | EA | 8.000 | 55.00000 | 440.00 |
| 0108 | 7980000000-N GENERIC SIGNAL ITEM FURNISH SIGNAL MONITOR TESTER | EA | 1.000 | 21,680.00000 | 21,680.00 |
| | 7980000000-N GENERIC SIGNAL ITEM FURNISH SPLICE ENCLOSURE | EA | 2.000 | 350.00000 | 700.00 |
| 0110 | 7980000000-N GENERIC SIGNAL ITEM FURNISH ST JUMPERS | EA | 8.000 | 75.00000 | 600.00 |
| 0111 | 7980000000-N GENERIC SIGNAL ITEM FURNISH ST PIGTAILS | EA | 8.000 | 45.00000 | 360.00 |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | | | Approx. | Unit Price | Bid Amount |
|------|--|--------------------|---------|---------------|-------------|
| No. | Description | Quantity and Units | | Dollars Cts | Dollars Ct |
| 0112 | 7980000000-N GENERIC SIGNAL ITEM FURNISH ST SPLICE CONNECTOR | EA | 8.000 | 25.00000 | 200.00 |
| 0113 | 7980000000-N GENERIC SIGNAL ITEM FURNISH SURGE PROTECTOR | EA | 20.000 | 125.00000 | 2,500.00 |
| 0114 | 7980000000-N GENERIC SIGNAL ITEM FURNISH TEST CABINET/ CONTROLLER | EA | 1.000 | 17,212.00000 | 17,212.00 |
| 0115 | 7980000000-N GENERIC SIGNAL ITEM FURNISH VIDEO CODEC UNIT | EA | 2.000 | 2,293.00000 | 4,586.00 |
| 0116 | 7980000000-N GENERIC SIGNAL ITEM FURNISH WIRELESS RADIO TRANS- CEIVER | EA | 2.000 | 2,635.00000 | 5,270.00 |
| 0117 | 7980000000-N GENERIC SIGNAL ITEM GENERATOR ANCHOR INTO EXISTING FOUNDATION | EA | 26.000 | 175.00000 | 4,550.00 |
| | 7980000000-N GENERIC SIGNAL ITEM LCD VIDEO MONITOR | EA | 5.000 | 2,291.00000 | 11,455.00 |
| | 7980000000-N GENERIC SIGNAL ITEM MODIFY EXISTING ELECTRICAL SERVICE | EA | 11.000 | 850.00000 | 9,350.00 |
| | 7980000000-N GENERIC SIGNAL ITEM MODIFY EXISTING INTERCONNECT CENTER OR SPLICE ENCLOSURE | EA | 24.000 | 582.00000 | 13,968.00 |
| 0121 | 7980000000-N GENERIC SIGNAL ITEM NETWORK VIDEO RECORDER | EA | 1.000 | 18,345.00000 | 18,345.00 |

Dept of Transportation Project(s): STP-0314(5)

Revised:

Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014
Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

| Line | Item Description | | Approx. Quantity | Unit Price | Bid Amount |
|------|---|----|------------------|---------------|-------------|
| NO. | Description | | and Units | Dollars Cts | Dollars Ct |
| 0122 | 7980000000-N GENERIC SIGNAL ITEM NOTEBOOK COMPUTER | EA | 3.000 | 2,525.00000 | 7,575.00 |
| 0123 | 7980000000-N GENERIC SIGNAL ITEM OPTICAL PREEMPTION DETECTOR | EA | 36.000 | 1,195.00000 | 43,020.00 |
| 0124 | 7980000000-N GENERIC SIGNAL ITEM OPTICAL PREEMPTION PHASE SELECTOR | EA | 14.000 | 3,760.00000 | 52,640.00 |
| 0125 | 7980000000-N GENERIC SIGNAL ITEM PEDESTAL STRUCTURE FOR FRONT ACCESS DMS | EA | 4.000 | 18,250.00000 | 73,000.00 |
| 0126 | 7980000000-N GENERIC SIGNAL ITEM PEDESTAL STRUCTURE FOR WALK-INDMS | EA | 5.000 | 33,600.00000 | 168,000.00 |
| 0127 | 7980000000-N GENERIC SIGNAL ITEM POWER FROM EXISTING ELECTRICALSERVICE | EA | 13.000 | 850.00000 | 11,050.00 |
| 0128 | 7980000000-N GENERIC SIGNAL ITEM REMOTE ACCESS SERVER | EA | 1.000 | 7,241.00000 | 7,241.00 |
| 0129 | 7980000000-N GENERIC SIGNAL ITEM SIGNAL SYSTEM COMMUNICATIONS SERVER | EA | 1.000 | 4,555.00000 | 4,555.00 |
| 0130 | 7980000000-N GENERIC SIGNAL ITEM SIGNAL SYSTEM PROCESSING SERVER | EA | 1.000 | 8,092.00000 | 8,092.00 |
| 0131 | 7980000000-N GENERIC SIGNAL ITEM SOLAR POWER ASSEMBLY | EA | 3.000 | 13,700.00000 | 41,100.00 |
| 0132 | 7980000000-N GENERIC SIGNAL ITEM TERMINAL SPLICE BOX | EA | 5.000 | 350.00000 | 1,750.00 |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014

| Line | Item Description | Approx. Quantity | Unit Price | Bid Amount | |
|------|---|------------------|---------------|-------------|--|
| 1.0. | Descripcion | and Units | Dollars Cts | Dollars Ct | |
| 0133 | 7980000000-N GENERIC SIGNAL ITEM VIDEO MONITOR PROCESSOR UNIT | 6.000 EA | 7,852.00000 | 47,112.00 | |
| 0134 | 7980000000-N GENERIC SIGNAL ITEM VIDEO PROJECTION UNIT | 1.000 EA | 22,176.00000 | 22,176.00 | |
| 0135 | 7980000000-N GENERIC SIGNAL ITEM VPN FIREWALL | 1.000 EA | 7,511.00000 | 7,511.00 | |
| | 7980000000-N GENERIC SIGNAL ITEM WALK-IN ENCLOSURE DMS | 5.000 EA | 67,651.00000 | 338,255.00 | |
| 0137 | 7985000000-N GENERIC SIGNAL ITEM CCTV SYSTEM SOFTWARE | LUMP | LUMP | 18,816.00 | |
| | 7985000000-N GENERIC SIGNAL ITEM COMPUTER HARDWARE INTEGRATION | LUMP | LUMP | 28,800.00 | |
| , , | 7985000000-N GENERIC SIGNAL ITEM LAN INTEGRATION | LUMP | LUMP | 27,048.00 | |
| 0140 | 7985000000-N GENERIC SIGNAL ITEM PUBLIC SAFETY COMPLEX FIBER OPTIC CABLE TERMINATION | LUMP | LUMP | 14,500.00 | |
| 0141 | 7985000000-N GENERIC SIGNAL ITEM PUBLIC SERVICES COMPLEX FIBER OPTIC CABLE TERMINATION | LUMP | LUMP | 4,500.00 | |
| 0142 | 7985000000-N GENERIC SIGNAL ITEM SIGNAL SYSTEM SOFTWARE | LUMP | LUMP | 171,700.00 | |
| 0143 | 7985000000-N GENERIC SIGNAL ITEM SYSTEM SUPPORT SOFTWARE | LUMP | LUMP | 78,393.00 | |

Dept of Transportation Project(s): STP-0314(5) Contract ID: C202576

Letting Date: 01-17-12 Call Order: 014
Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

| Line | | Approx. | Unit Price | Bid Amount |
|----------|---|------------------|---------------|--------------|
| , NO. | Description | and Units | Dollars Cts | Dollars Ct |
| 0144 | 7985000000-N GENERIC SIGNAL ITEM TRAINING | LUMP | LUMP | 90,000.00 |
| 0145 | 7990000000-E GENERIC SIGNAL ITEM DROP CABLE (6 FIBER) | 33,700.000 LF | 0.95000 | 32,015.00 |
| 0146 | 7990000000-E GENERIC SIGNAL ITEM ETHERNET CABLE (OUTDOOR RATED) | 3,300.000 LF | 0.35000 | 1,155.00 |
| 0147 | 7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (12 FIBER) | 4,400.000 LF | 0.63000 | 2,772.00 |
| 0148 | 7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (24 FIBER) | 8,400.000 LF | 0.70000 | 5,880.00 |
| 0149 | 7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (48 FIBER) | 600.000 LF | 0.93000 | 558.00 |
| 0150 | 7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (72 FIBER) | 100.000 LF | 1.22000 | 122.00 |
| | 7990000000-E GENERIC SIGNAL ITEM FURNISH DROP CABLE (6 FIBER) | 1,100.000 LF | 0.24000 | 264.00 |
| | 7991000000-E GENERIC SIGNAL ITEM BRICK PAVERS | 500.000 SF | 22.00000 | 11,000.00 |
| 0153 | 7992000000-E GENERIC SIGNAL ITEM FOOTINGS FOR DMS STRUCTURE | 90.000 CY | 860.00000 | 77,400.00 |
| <u> </u> | Section 0001 Total | | | 4,892,566.25 |

Dept of Transportation Project(s): STP-0314(5)

Revised:

Contract ID: C202576 Project(s):

Letting Date: 01-17-12 Call Order: 014

Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

| Line No. | Item Description | Approx. Quantity | Unit Price | Bid Amount | |
|---------------|---------------------|------------------|---------------|--------------|--|
| 10. | Description | and Units | Dollars Cts | Dollars Ct | |
| ļ ļ | Bid Total | | | 4,892,566.25 | |

Charl 20050150 Days 15

NON-COLLUSION AND DEBARMENT CERTIFICATION

The bidder certifies that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with this bid, and that the bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor. In addition, submitting this electronic bid constitutes the bidder's certification of Status under penalty of perjury under the laws of the United States and in accordance with the Debarment Certification on file with the Department.

By submitting this bid, the bidder certifies to the best of his knowledge and belief that he and his principals:

- Are not presently debarred, suspended, proposed for debarment, declared a. ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph b. of this certification; and
- Have not within a three-year period preceding this proposal had one or more d. public transactions (Federal, State or local) terminated for cause or default.

Where the prospective bidder is unable to certify to any of the statements in this certification, the bidder shall submit an explanation in the blanks provided herein. The explanation will not necessarily result in denial of participation in a contract.

Explanation:

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

If the prequalified bidder's status changes, he shall immediately submit a new fully executed non-collusion affidavit and debarment certification with an explanation of the change to the Contract Office prior to submitting the bid.

Failure to furnish a certification or an explanation will be grounds for rejection of a bid

AWARD LIMITS ON MULTIPLE PROJECTS

By answering YES to this statement, the bidder acknowleges that they are using the award limits on multiple projects. No

A bidder who desires to bid on more than one project on which bids are to be opened on the same date, and who also desires to avoid receiving an award of more projects than he is equipped to handle, may bid on any number of projects but may limit the total amount of work awarded to him on selected projects by completing the AWARD LIMITS ON MULTIPLE PROJECTS.

The Award Limits on Multiple Projects must be filled in on each project bid for which the Bidder desires protection.

It is the desire of the Bidder to be awarded contracts, the value of which

will not exceed a total of NOT ANSWERED for those

projects indicated herein, for which bids will be opened on

(MM/DD/YY)

The Award Limits shall apply to the following projects:

Contract Number

County

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

It is agreed that if I am (we are) the low Bidder(s) on indicated projects, the total value of which is more than the above stipulated award limits, the Board of Transportation will award me (us) projects from among those indicated that have a total value not to exceed the award limit and will result in the lowest total bids to the Department of Transportation.

DBE COMMITMENT ITEMS PAGE: 18

PROPOSAL: C202576

CALL: 014 LETTING: L120117

VENDOR: 3560 Brooks-Berry-Haynie & Associates, Inc.

| LINE ITEM | ITEM | UNIT SU | BCONTRACTOR | SUBCONTRACTOR | EXTENDED |
|--------------------|----------------|----------|---------------|---------------------------------------|-----------|
| NO. NO. | DESC. | TYPE QU | | UNIT PRICE | AMOUNT |
| | | | | | |
| DBE SUBCONTRACTOR: | 8450 CARLSON | CONSTRU | CTION SERVICE | ES LLC | |
| Will Use Quote: Ye | s | | | | |
| _ | | | | | |
| 0145 7990000000-E | GENERIC SIGN | LF | 33700.000 | 0.85000 | 28645.00 |
| 0045 7540000000-N | SPLICE ENCLO | EA | 127.000 | 695.00000 | 88265.00 |
| 0046 7552000000-N | INTERCONNECT | EA | 76.000 | 745.00000 | 56620.00 |
| 0120 7980000000-N | GENERIC SIGN | EA | 24.000 | 520.00000 | 12480.00 |
| 0061 7980000000-N | GENERIC SIGN | EA | 4.000 | 2650.00000 | 10600.00 |
| 0062 7980000000-N | GENERIC SIGN | EA | 8.000 | 4850.00000 | 38800.00 |
| 0141 7985000000-N | GENERIC SIGN | LS | 1.000 | 1800.00000 | 1800.00 |
| 0140 7985000000-N | GENERIC SIGN | LS | 1.000 | 9600.00000 | 9600.00 |
| 0116 7980000000-N | GENERIC SIGN | EA | 2.000 | 2350.00000 | 4700.00 |
| 0001 0000100000-N | MOBILIZATION | LS | 1.000 | 28500.00000 | 28500.00 |
| | | | | <i></i> | |
| DBE COMMITME | NT TOTAL FOR S | SUBCONTR | ACTOR: | √ am. 28 | 0,010.00 |
| DBE COMMITME | NT TOTAL FOR V | /ENDOR (| SubContractor | ر ۾ | 280,010 |
| | | | | arr | n · |
| | | | | | |
| TOTAL DBE COMMITME | NT FOR VENDOR | : | Entered: | 5.72% or | 280010.00 |
| | | | Required: | 5.00% or | 244628.31 |
| | • | | | <goa< td=""><td>L MET></td></goa<> | L MET> |

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Page: 1 of 10

| | | | Contract Item Sheets For C20 | 02576 | | |
|-----------|--------------|----------|--|------------------|-------------------|---------------|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amount Bid |
| | | | ROADWAY ITEMS | | | |
| 0001 | 0000100000-N | 800 | MOBILIZATION | Lump Sum LS | 245,000.00 | 245,000.00 |
| 0002 | 2591000000-E | 848 | 4" CONCRETE SIDEWALK | 50 SY | 130.00 | 6,500.00 |
| 0003 | | | STEEL BM GUARDRAIL | 1,900 LF | 16.80 | 31,920.00 |
| 0004 | 3045000000-E | | STEEL BM GUARDRAIL, SHOP CURVED | 50 LF | 19.04 | 952.00 |
| 0005 | 315000000-N | 862 | ADDITIONAL GUARDRAIL POSTS | 10 EA | 22.40 | 224.00 |
| 0006 | 321000000-N | 862 | GUARDRAIL ANCHOR UNITS, TYPE CAT-1 | 8 EA | 588.00 | 4,704.00 |
| 0007 | 3270000000-N | SP | GUARDRAIL ANCHOR UNITS, TYPE 350 | 11 EA | 2,016.00 | 22,176.00 |
| 0008 | 4405000000-E | 1110 | WORK ZONE SIGNS (PORTABLE) | 468 SF | 11.60 | 5,428.80 |
| 0009 | 4410000000-E | 1110 | WORK ZONE SIGNS (BARRICADE MOUNTED) | 40 SF | 9.40 | 376.00 |
| 0010 | 4415000000-N | 1115 | FLASHING ARROW PANELS, TYPE C | 1 EA | 750.00 | 750.00 |
| 0011 | 4422000000-N | 1120 | CHANGEABLE MESSAGE SIGN (SHORT TERM) | 60 DAY | 80.00 | 4,800.00 |
| 0012 | 4430000000-N | | DRUMS | 50 EA | 50.00 | 2,500.00 |
| 0013 | 4435000000-N | 1135 | | 25 EA | 23.25 | 581.25 |
| 0014 | 4445000000-E | 1145 | BARRICADES (TYPE III) | 80 LF | 25.00 | 2,000.00 |
| 0015 | 4450000000-N | | | 225 HR | 30.00 | |
| 0016 | 4510000000-N | SP | LAW ENFORCEMENT | 400 HR | | 12,600.00 |
| 0017 | 700000000-E | 1705 | PEDESTRIAN SIGNAL HEAD (**", ** SECTION) (16", 1 SECTION W/ COUNTDOWN) | 30 EA | 650.00 | 19,500.00 |
| 0018 | 7060000000-E | | | 11,800 LF | 2.60 | 30,680.00 |

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| | Contract Item Sheets For C202576 | | | | | | |
|-----------|----------------------------------|----------|--|------------------|-------------------|---------------|--|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amount Bid | |
| 0019 | 7120000000-E | 1705 | VEHICLE SIGNAL HEAD (12", 3 SECTION) | 25 EA | 650.00 | 16,250.00 | |
| 0020 | 7132000000-E | 1705 | VEHICLE SIGNAL HEAD (12", 4 SECTION) | 20 EA | 770.00 | 15,400.00 | |
| 0021 | 7216000000-N | SP | MODIFY EXISTING VEHICLE SIGNAL HEAD | 1 EA | 250.00 | 250.00 | |
| 0022 | 7252000000-E | 1710 | MESSENGER CABLE (1/4") | 136,100 LF | 1.14 | 155,154.00 | |
| 0023 | 7279000000-E | 1715 | TRACER WIRE | 46,600 LF | 0.38 | 17,708.00 | |
| 0024 | 7288000000-E | 1715 | PAVED TRENCHING (*********) (1, 2") | 900 LF | 9.50 | 8,550.00 | |
| 0025 | 7288000000-E | 1715 | PAVED TRENCHING (********) (2, 2") | 1,100 LF | 12.50 | 13,750.00 | |
| 0026 | 730000000-E | 1715 | UNPAVED TRENCHING (********) (1, 1") | 800 LF | 6.00 | 4,800.00 | |
| 0027 | 730000000-E | 1715 | UNPAVED TRENCHING (********) (1, 2") | 7,300 LF | 6.00 | 43,800.00 | |
| 0028 | 7300000000-E | 1715 | UNPAVED TRENCHING (********) (2, 2") | 9,700 LF | 7.00 | 67,900.00 | |
| 0029 | 7301000000-E | 1715 | DIRECTIONAL DRILL (********) (1, 2") | 3,400 LF | 11.00 | 37,400.00 | |
| 0030 | 7301000000-E | 1715 | DIRECTIONAL DRILL (********) (2, 2") | 28,600 LF | 12.00 | 343,200.00 | |
| 0031 | 7312000000-N | 1716 | JUNCTION BOX (************) (SPECIAL OVERSIZED HEAVY DUTY) | 19 EA | 1,586.00 | 30,134.00 | |
| 0032 | 7324000000-N | 1716 | JUNCTION BOX (STANDARD SIZE) | 76 EA | 205.00 | 15,580.00 | |
| 0033 | 7348000000-N | 1716 | JUNCTION BOX (OVER-SIZED, HEA- VY DUTY) | 173 EA | 479.00 | 82,867.00 | |
| 0034 | 7360000000-N | 1720 | | 4 EA | 700.00 | 2,800.00 | |
| 0035 | 7372000000-N | 1721 | GUY ASSEMBLY | 164 EA | 210.00 | 34,440.00 | |
| | | | | | | | |

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| | | | Contract Item Sheets For C2 | | TI.4 The I | A |
|-----------|--------------|----------|--|------------------|-------------------|--------------|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amoun Bio |
| | | | | | | |
| 0036 | 7420000000-E | 1722 | 2" RISER WITH WEATHERHEAD | 78 EA | 450.00 | 35,100.00 |
| 0037 | 743000000-N | 1722 | HEAT SHRINK TUBING RETROFIT KIT | 9 EA | 90.00 | 810.00 |
| 0038 | 7432000000-E | 1722 | 2" RISER WITH HEAT SHRINK TUBING | 144 EA | 240.00 | 34,560.00 |
| 0039 | 7444000000-E | 1725 | INDUCTIVE LOOP SAWCUT | 6,300 LF | 7.10 | 44,730.00 |
| 0040 | 7456000000-E | 1726 | LEAD-IN CABLE (**********) (14-2) | 34,400 LF | 1.25 | 43,000.00 |
| 0041 | 7516000000-E | 1730 | COMMUNICATIONS CABLE (**FIBER) (12) | 143,600 LF | 0.96 | 137,856.00 |
| 0042 | 7516000000-E | 1730 | COMMUNICATIONS CABLE (**FIBER) (24) | 276,800 LF | 1.03 | 285,104.00 |
| 0043 | 7516000000-E | 1730 | COMMUNICATIONS CABLE (**FIBER) (48) | 17,800 LF | 1.20 | 21,360.00 |
| 0044 | 7516000000-E | 1730 | COMMUNICATIONS CABLE (**FIBER) (72) | 1,600 LF | 1.43 | |
| 0045 | 7540000000-N | 1731 | SPLICE ENCLOSURE | 127 EA | 778.00 | 98,806.00 |
| 0046 | 7552000000-N | 1731 | INTERCONNECT CENTER | 76 EA | 834.00 | 63,384.00 |
| 0047 | | 1733 | DELINEATOR MARKER | 116 EA | 50.00 | 5,800.00 |
| 0048 | 7568000000-N | | FURNISH FIBER-OPTIC RESTORA- TION KIT | 1 EA | 2,950.00 | |
| 0049 | 7570000000-N | SP | FURNISH FIBER-OPTIC POWER ME- TER | 1 EA | 675.00 | 675.00 |
| 0050 | 7572000000-N | SP | | 1 EA | | 1,735.00 |
| 0051 | 7575142200-N | SP | NEW ELECTRICAL SERVICE | 35 EA | | 43,750.00 |
| 0052 | 7575180000-N | 1735 | CABLE TRANSFER | 10 EA | 50.00 | 500.00 |
| | | | | | | |

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| | Contract Item Sheets For C202576 | | | | | | | |
|-----------|----------------------------------|----------|--|------------------|-------------------|---------------|--|--|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amount Bid | | |
| | | | | | | | | |
| 0053 | 7624000000-N | 1743 | SIGNAL PEDESTAL WITH FOUNDA- TION | 1 EA | 1,100.00 | 1,100.00 | | |
| 0054 | 7636000000-N | 1745 | SIGN FOR SIGNALS | 1 EA | 255.00 | 255.00 | | |
| 0055 | 7684000000-N | 1750 | SIGNAL CABINET FOUNDATION | 7 EA | 820.00 | 5,740.00 | | |
| 0056 | 7686000000-N | SP | CONDUIT ENTRANCE INTO EXISTING FOUNDATION | 32 EA | 300.00 | 9,600.00 | | |
| 0057 | 7687000000-N | SP | MODIFY FOUNDATION FOR CONTROL- LER CABINET | 5 EA | 525.00 | 2,625.00 | | |
| 0058 | 7708000000-N | 1751 | DETECTOR CARD (*********) (MODEL 222) | 140 EA | 90.00 | 12,600.00 | | |
| 0059 | 7901000000-N | 1753 | CABINET BASE EXTENDER | 10 EA | 250.00 | 2,500.00 | | |
| 0060 | 7901010000-N | 1753 | CABINET BASE ADAPTER | 2 EA | 270.00 | 540.00 | | |
| 0061 | 798000000-N | SP | GENERIC SIGNAL ITEM 2.4/5.8 GHZ WIRELESS ETHERNET RADIO SYSTEM | 4 EA | 2,968.00 | 11,872.00 | | |
| 0062 | 798000000-N | SP | GENERIC SIGNAL ITEM 2.4/5.8 GHZ WIRELESS ETHERNET REPEATER STANDALONE RADIO SYSTEM | 8 EA | 5,432.00 | 43,456.00 | | |
| 0063 | 7980000000-N | SP | GENERIC SIGNAL ITEM AUXILIARY OUTPUT FILE | 10 EA | 400.00 | 4,000.00 | | |
| 0064 | 7980000000-N | SP | GENERIC SIGNAL ITEM BACKUP STORAGE SERVER | 1 EA | 5,270.00 | 5,270.00 | | |
| 0065 | 7980000000-N | SP | GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY | 41 EA | 7,682.00 | 314,962.00 | | |
| 0066 | 7980000000-N | SP | GENERIC SIGNAL ITEM CCTV CONTROL PANEL | 3 EA | 1,388.00 | 4,164.00 | | |
| 0067 | 7980000000-N | SP | GENERIC SIGNAL ITEM CCTV VIDEO SERVER | 1 EA | 7,221.00 | 7,221.00 | | |
| 0068 | 7980000000-N | SP | GENERIC SIGNAL ITEM CCTV WOOD POLE (MT HGHT 30' - 35') | 37 EA | 1,150.00 | 42,550.00 | | |

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| | Contract Item Sheets For C202576 | | | | | | | |
|-----------|----------------------------------|----------|---|------------------|-------------------|---------------|--|--|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amount Bid | | |
| 0069 | 798000000-N | SP | GENERIC SIGNAL ITEM CCTV WOOD POLE (MT HGHT 45' - 60') | 4 EA | 4,400.00 | 17,600.00 | | |
| 0070 | 7980000000-N | SP | GENERIC SIGNAL ITEM CELLULAR MODEM | 6 EA | 1,280.00 | 7,680.00 | | |
| 0071 | 7980000000-N | SP | GENERIC SIGNAL ITEM COMPUTER WORKSTATION | 3 EA | 7,900.00 | 23,700.00 | | |
| 0072 | 7980000000-N | SP | GENERIC SIGNAL ITEM CONFLICT MONITOR | 8 EA | 1,060.00 | 8,480.00 | | |
| 0073 | 7980000000-N | SP | GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L) (332 BASE MOUNTED WITH AUX FILE) | 5 EA | 13,100.00 | 65,500.00 | | |
| 0074 | 7980000000-N | SP | GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L) (332 BASE MOUNTED) | 7 EA | 9,454.00 | 66,178.00 | | |
| 0075 | 7980000000-N | SP | GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L) (336S POLE MOUNTED) | 6 EA | 8,975.00 | 53,850.00 | | |
| 0076 | 7980000000-N | SP | GENERIC SIGNAL ITEM DMS ACCESS LADDER | 5 EA | 1,600.00 | 8,000.00 | | |
| 0077 | 798000000-N | SP | GENERIC SIGNAL ITEM DMS SERVER | 1 EA | 6,970.00 | 6,970.00 | | |
| 0078 | 798000000-N | SP | GENERIC SIGNAL ITEM EMERGENCY GENERATOR PROVISIONS | 16 EA | 250.00 | 4,000.00 | | |
| 0079 | 7980000000-N | SP | GENERIC SIGNAL ITEM FIBER-OPTIC TRANSMITTER & RECEIVER UNIT | 2 EA | 8,500.00 | 17,000.00 | | |
| 080 | 7980000000-N | SP | GENERIC SIGNAL ITEM FIELD ETHERNET SWITCH | 96 EA | 1,500.00 | | | |
| 0081 | 7980000000-N | SP | GENERIC SIGNAL ITEM FIELD VIDEO CODEC UNIT | 41 EA | 2,404.00 | 98,564.00 | | |
| 0082 | 798000000-N | SP | GENERIC SIGNAL ITEM FRONT ACCESS ENCLOSURE DMS | 4 EA | 52,568.00 | 210,272.00 | | |

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| 13 | | | Contract Item Sheets For C2 | | Unit Bid | Amount |
|-----------|--------------|----------|---|------------------|----------|-----------|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Price | Bid |
| | | | | | | |
| 0083 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH 2070L CONTROLLER | 3 EA | 2,590.00 | 7,770.00 |
| 0084 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH 332 CABINET | 2 EA | 6,970.00 | 13,940.00 |
| 0085 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH 336 CABINET | 1 EA | 6,144.00 | 6,144.00 |
| 0086 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH AC ISOLATOR CARD | 3 EA | 50.00 | 150.00 |
| 0087 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH CCTV ASSEMBLY | 2 EA | 5,370.00 | 10,740.00 |
| 0088 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH CCTV TEST CABINET | 1 EA | 2,885.00 | 2,885.00 |
| 0089 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH CCTV TEST MONITOR | 1 EA | 525.00 | 525.00 |
| 0090 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH CONFLICT MONITOR | 3 EA | 1,061.00 | 3,183.00 |
| 0091 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH CONTROLLER TESTER | 1 EA | 4,815.00 | 4,815.00 |
| 0092 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH DC ISOLATOR CARD | 3 EA | 46.00 | 138.00 |
| 0093 | 798000000-N | SP | | 6 EA | 88.50 | |
| 0094 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH DMS CONTROLLER | 2 EA | 2,100.00 | |
| 0095 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH FIBER OPTIC INTER- CONNECT CENTER | 5 EA | 250.00 | 1,250.00 |
| 0096 | 7980000000-N | | | 8 EA | 1,375.00 | |
| 0097 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH FLASH TRANSFER RELAY | 4 EA | 45.00 | 180.00 |
| 0098 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH FLASHER MODULE | 2 EA | 33.60 | 67.20 |

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| 12 | March 1 | | Contract Item Sheets For C2 | | Unit Bid | A |
|-----------|--------------|----------|---|------------------|-----------|--------------|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Price | Amoun Bio |
| | | | | | | |
| 0099 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING | 5 EA | 80.00 | 400.00 |
| 0100 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING RETROFIT KIT | 5 EA | 80.00 | 400.00 |
| 0101 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH LOAD SWITCH | 3 EA | 35.00 | 105.00 |
| 0102 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH OPTICAL PREEMPTION PHASE SELECTOR | 1 EA | 495.00 | 495.00 |
| 0103 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH OPTICAL PREEMPTION DETECTOR | 1 EA | 2,950.00 | 2,950.00 |
| 0104 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH SC JUMPERS | 8 EA | 75.00 | 600.00 |
| 0105 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH SC PIGTAILS | 8 EA | 75.00 | 600.00 |
| 0106 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH SC SPLICE CONNECTOR | 8 EA | 25.00 | 200.00 |
| 0107 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH SC-ST JUMPERS | 8 EA | 55.00 | 440.00 |
| 0108 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH SIGNAL MONITOR TESTER | 1 EA | 21,680.00 | 21,680.00 |
| 0109 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH SPLICE ENCLOSURE | 2 EA | 350.00 | 700.00 |
| 0110 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH ST JUMPERS | 8 EA | 75.00 | 600.00 |
| 0111 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH ST PIGTAILS | 8 EA | 45.00 | 360.00 |
| D112 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH ST SPLICE CONNECTOR | 8 EA | 25.00 | 200.00 |
| 0113 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH SURGE PROTECTOR | 20 EA | 125.00 | 2,500.00 |

Page: 8 of 10

| | Contract Item Sheets For C202576 | | | | | |
|---------------|----------------------------------|----------|---|------------------|-------------------|---------------|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amount Bid |
| | | | | | | |
| 0114 | 798000000-N | SP | GENERIC SIGNAL ITEM FURNISH TEST CABINET/ CONTROLLER | 1 EA | 17,212.00 | 17,212.00 |
| 0115 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH VIDEO CODEC UNIT | 2 EA | 2,293.00 | 4,586.00 |
| 0116 | 7980000000-N | SP | GENERIC SIGNAL ITEM FURNISH WIRELESS RADIO TRANS- CEIVER | 2 EA | 2,635.00 | 5,270.00 |
| 0117 | 798000000-N | SP | GENERIC SIGNAL ITEM GENERATOR ANCHOR INTO EXISTING FOUNDATION | 26 EA | 175.00 | 4,550.00 |
| 0118 | 7980000000-N | SP | GENERIC SIGNAL ITEM LCD VIDEO MONITOR | 5 EA | 2,291.00 | 11,455.00 |
| 0119 | 7980000000-N | SP | GENERIC SIGNAL ITEM MODIFY EXISTING ELECTRICAL SERVICE | 11 EA | 850.00 | 9,350.00 |
| 0120 | 7980000000-N | SP | GENERIC SIGNAL ITEM MODIFY EXISTING INTERCONNECT CENTER OR SPLICE ENCLOSURE | 24 EA | 582.00 | 13,968.00 |
| 0121 | 798000000-N | SP | GENERIC SIGNAL ITEM NETWORK VIDEO RECORDER | 1 EA | 18,345.00 | 18,345.00 |
| 0122 | 7980000000-N | SP | GENERIC SIGNAL ITEM NOTEBOOK COMPUTER | 3 EA | 2,525.00 | 7,575.00 |
| 0123 | 7980000000-N | SP | GENERIC SIGNAL ITEM OPTICAL PREEMPTION DETECTOR | 36 EA | 1,195.00 | 43,020.00 |
| 0124 | 7980000000-N | SP | GENERIC SIGNAL ITEM OPTICAL PREEMPTION PHASE SELECTOR | 14 EA | 3,760.00 | 52,640.00 |
| 0125 | 7980000000-N | SP | GENERIC SIGNAL ITEM PEDESTAL STRUCTURE FOR FRONT ACCESS DMS | 4 EA | | 73,000.00 |
| 0126 | 798000000-N | SP | GENERIC SIGNAL ITEM PEDESTAL STRUCTURE FOR WALK-IN DMS | 5 EA | 33,600.00 | 168,000.00 |
| 0127 | 7980000000-N | SP | GENERIC SIGNAL ITEM POWER FROM EXISTING ELECTRICAL SERVICE | 13 EA | 850.00 | 11,050.00 |

Page: 9 of 10

| Contract Item Sheets For C202576 | | | | | | |
|----------------------------------|--------------|----------|---|------------------|-------------------|---------------|
| Line # | ItemNumber | Sec # | Description | Quantity Unit | Unit Bid Price | Amount Bid |
| | | | | | | |
| 0128 | 798000000-N | SP | GENERIC SIGNAL ITEM REMOTE ACCESS SERVER | 1 EA | 7,241.00 | 7,241.00 |
| 0129 | 7980000000-N | SP | GENERIC SIGNAL ITEM SIGNAL SYSTEM COMMUNICATIONS SERVER | 1 EA | 4 ,555.00 | 4,555.00 |
| 0130 | 7980000000-N | SP | GENERIC SIGNAL ITEM SIGNAL SYSTEM PROCESSING SERVER | 1 EA | 8,092.00 | 8,092.00 |
| 0131 | 7980000000-N | SP | GENERIC SIGNAL ITEM SOLAR POWER ASSEMBLY | 3 EA | 13,700.00 | 41,100.00 |
| 0132 | 7980000000-N | SP | GENERIC SIGNAL ITEM TERMINAL SPLICE BOX | 5 EA | 350.00 | 1,750.00 |
| 0133 | 7980000000-N | SP | GENERIC SIGNAL ITEM VIDEO MONITOR PROCESSOR UNIT | 6 EA | 7,852.00 | 47,112.00 |
| 0134 | 7980000000-N | SP | GENERIC SIGNAL ITEM VIDEO PROJECTION UNIT | 1 EA | 22,176.00 | 22,176.00 |
| 0135 | 7980000000-N | SP | GENERIC SIGNAL ITEM VPN FIREWALL | 1 EA | 7,511.00 | 7,511.00 |
| 0136 | 7980000000-N | SP | GENERIC SIGNAL ITEM WALK-IN ENCLOSURE DMS | 5 EA | 67,651.00 | 338,255.00 |
| 0137 | 7985000000-N | SP | GENERIC SIGNAL ITEM CCTV SYSTEM SOFTWARE | Lump Sum LS | 18,816.00 | 18,816.00 |
| 0138 | 7985000000-N | SP | GENERIC SIGNAL ITEM COMPUTER HARDWARE INTEGRATION | Lump Sum LS | 28,800.00 | 28,800.00 |
| 0139 | 7985000000-N | SP | GENERIC SIGNAL ITEM LAN INTEGRATION | Lump Sum LS | 27,048.00 | 27,048.00 |
| 0140 | 7985000000-N | SP | GENERIC SIGNAL ITEM PUBLIC SAFETY COMPLEX FIBER OPTIC CABLE TERMINATION | Lump Sum LS | 14,500.00 | 14,500.00 |
| 0141 | 7985000000-N | SP | GENERIC SIGNAL ITEM PUBLIC SERVICES COMPLEX FIBER OPTIC CABLE TERMINATION | Lump Sum LS | 4,500.00 | 4,500.00 |
| 0142 | 7985000000-N | SP | GENERIC SIGNAL ITEM SIGNAL SYSTEM SOFTWARE | Lump Sum LS | 171,700.00 | 171,700.00 |

North Carolina Department Of Transportation

| age: 10 of 10 | Pa | North Carolina Department Of Transportation Contract Item Sheets For C202576 | | | Jan 31, 2012 1:58 pm | |
|---------------|-------------------|--|---|----------|----------------------|-----------|
| Amoun Bio | Unit Bid Price | Quantity Unit | Description Description | Sec # | ItemNumber | Line # |
| 78,393.00 | 78,393.00 | Lump Sum LS | GENERIC SIGNAL ITEM SYSTEM SUPPORT SOFTWARE | SP | 7985000000-N | 0143 |
| 90,000.00 | 90,000.00 | Lump Sum LS | GENERIC SIGNAL ITEM TRAINING | SP | 7985000000-N | 0144 |
| 32,015.00 | 0.95 | 33,700 LF | GENERIC SIGNAL ITEM DROP CABLE (6 FIBER) | SP | 799000000-E | 0145 |
| 1,155.00 | 0.35 | 3,300 LF | GENERIC SIGNAL ITEM ETHERNET CABLE (OUTDOOR RATED) | SP | 7990000000-E | 0146 |
| 2,772.00 | 0.63 | 4,400 LF | GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (12 FIBER) | SP | 7990000000-E | 0147 |
| 5,880.00 | 0.70 | 8,400 LF | GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (24 FIBER) | SP | 7990000000-E | 0148 |
| 558.00 | 0.93 | 600 LF | GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (48 FIBER) | SP | 7990000000-E | 0149 |
| 122.00 | 1.22 | 100 LF | GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (72 FIBER) | SP | 7990000000-E | 0150 |
| 264.00 | 0.24 | 1,100 LF | GENERIC SIGNAL ITEM FURNISH DROP CABLE (6 FIBER) | | 7990000000-E | 0151 |
| 11,000.00 | 22.00 | 500 SF | GENERIC SIGNAL ITEM BRICK PAVERS | | 7991000000-E | 0152 |
| 77,400.00 | 860.00 | 90 CY | GENERIC SIGNAL ITEM FOOTINGS FOR DMS STRUCTURE | | 7992000000-E | D153 |

TOTAL AMOUNT OF BID FOR ENTIRE PROJECT

\$4,892,566.25

1358/Jan31/Q784306/D1127935432200/E153

EXECUTION OF CONTRACT NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION

CORPORATION

The Contractor being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with this Contract, that the Contractor has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the Contractor intends to do the work with its own bonafide employees or subcontractors and did not bid for the benefit of another contractor.

By submitting this Execution of Contract, Non-Collusion Affidavit and Debarment Certification, the Contractor is certifying his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF CONTRACTOR

| BROOKS-BERRY-HAYNIE & ASSOCIATES | S, INC. | | | |
|----------------------------------|---|--|--|--|
| Full name of Corporation | | | | |
| | | | | |
| 600 DISCOVERY PLACE MABLETON, | GA 30126 | | | |
| Address as Prequ | alified | | | |
| Attest Im BU at By | Ja. G | | | |
| Secretary/Assistant Secretary | President/Vice President/Assistant Vice President | | | |
| Select appropriate title | Select appropriate title | | | |
| TIM B. MCCARTY | J. A. OWEN | | | |
| Print or type Signer's name | Print or type Signer's name | | | |
| | | | | |

CORPORATE SEAL

AFFIDAVIT MUST BE NOTARIZED

Subscribed and sworn to before me this the

| 2 day of FEBRUARY 2012. |
|--------------------------------|
| Swelle Obelly |
| Signature of Notary Pyolic |
| of County |
| State of GA |
| My Commission Expires: 2/15/15 |

NOTARY SEAL



Contract No. C202576
County ONSLOW

DEBARMENT CERTIFICATION

Conditions for certification:

- 1. The prequalified bidder shall provide immediate written notice to the Department if at any time the bidder learns that his certification was erroneous when he submitted his debarment certification or explanation filed with the Department, or has become erroneous because of changed circumstances.
- 2. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this provision, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. A copy of the Federal Rules requiring this certification and detailing the definitions and coverages may be obtained from the Contract Officer of the Department.
- 3. The prequalified bidder agrees by submitting this form, that he will not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in NCDOT contracts, unless authorized by the Department.
- 4. For Federal Aid projects, the prequalified bidder further agrees that by submitting this form he will include the Federal-Aid Provision titled Required Contract Provisions Federal-Aid Construction Contract (Form FHWA PR 1273) provided by the Department, without subsequent modification, in all lower tier covered transactions.
- 5. The prequalified bidder may rely upon a certification of a participant in a lower tier covered transaction that he is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless he knows that the certification is erroneous. The bidder may decide the method and frequency by which he will determine the eligibility of his subcontractors.
- 6. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this provision. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 7. Except as authorized in paragraph 6 herein, the Department may terminate any contract if the bidder knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available by the Federal Government.

| Contract No | C202576 | |
|-------------|---------|--|
| County | ONSLOW | |

DEBARMENT CERTIFICATION

The prequalified bidder certifies to the best of his knowledge and belief, that he and his principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph b. of this certification; and
- d. Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- e. Will submit a revised Debarment Certification immediately if his status changes and will show in his bid proposal an explanation for the change in status.

If the prequalified bidder cannot certify that he is not debarred, he shall provide an explanation with this submittal. An explanation will not necessarily result in denial of participation in a contract.

Failure to submit a non-collusion affidavit and debarment certification will result in the prequalified bidder's bid being considered non-responsive.

| Ш | Check here if an | explanation is | attached to | this certification. |
|---|------------------|----------------|-------------|---------------------|

Contract No C202576

County (ies): Onslow

ACCEPTED BY THE DEPARTMENT OF TRANSPORTATION

Contract Officer

2/13/12

Date

Execution of Contract and Bonds

Approved as to Form:

Attorney General

Signature Sheet (Bid - Acceptance by Department)

Contract No. County C202576 Onslow

Bond No. 016049504

CONTRACT PAYMENT BOND

| Date of Payment Bond Execution | 2/02/2012 |
|--------------------------------|---|
| Name of Principal Contractor | Brooks Berry Haynie & Associates, Inc. |
| Name of Surety: | Liberty Mutual Insurance Company |
| Name of Contracting Body: | North Carolina Department of Transportation |
| | Raleigh, North Carolina |
| Amount of Bond: | \$4,892,566.25 |
| Contract ID No.: | C202576 |
| County Name: | Onslow |

KNOW ALL MEN BY THESE PRESENTS, That we, the PRINCIPAL CONTRACTOR (hereafter, PRINCIPAL) and SURETY above named, are held and firmly bound unto the above named Contracting Body, hereinafter called the Contracting Body, in the penal sum of the amount stated above for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the principal entered into a certain contract with the Contracting Body, numbered as shown above and hereto attached:

NOW THEREFORE, if the principal shall promptly make payment to all persons supplying labor and material in the prosecution of the work provided for in said contract, and any and all duly authorized modifications of said contract that may hereafter be made, notice of which modifications to the surety being hereby waived, then this obligation to be void; otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above-bound parties have executed this instrument under their several seals on the date indicated above, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

| Contract | No. |
|----------|-----|
| County | |

C202576 Onslow

Rev 5-17-11

CONTRACT PAYMENT BOND

| Affix Seal | of Surety | Company |
|------------|-----------|---------|
|------------|-----------|---------|

Liberty Mutual Insurance Company

Print or type Surety Company Name

By

W. Parker Hix

Print, stamp or type name of Attorney-in-Fact

Signature of Attorney-in-Fact

Signature of Witness

Sandra F. Black

Print or type Signer's name

PentaRisk Associates 3715 Northside Parkway Bldg. 400, Suite 120 Atlanta, GA 30327

| C202576 | |
|---------|--|
| Onslow | |

Rev 5-17-11

CONTRACT PAYMENT BOND

CORPORATION

SIGNATURE OF CONTRACTOR (Principal)

| Brooks Berry Haynie & Associates, Inc. | · |
|---|--|
| | Full name of Corporation |
| | |
| 600 Discovery Place, Mableton, GA 30126 | |
| | Address as prequalified |
| | |
| | By June Dur |
| | Signature of President, Vice President, Assistant Vice President, Select appropriate title |
| | |
| | |
| | LOWO LOWER |
| | Print or type Signer's name |
| | |

Affix Corporate Seal

Attest

Signature of Secretary; Assistant Secretary
Select appropriate title

Print or type Signer's name

| Contract No. | |
|--------------|--|
| County | |

| C202576 | , |
|---------|--|
| Onslow | ······································ |

Rev 5-17-11

CONTRACT PAYMENT BOND

Attach certified copy of Power of Attorney to this sheet

| - • | | | | | |
|------------|---------|--------------|--------------|---------------|--------------------|
| THIS POWER | OF ATTO | DRNFY IS NOT | VALID UNLESS | IT IS PRINTED | ON RED BACKGROUND. |

5062086

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

LIBERTY MUTUAL INSURANCE COMPANY BOSTON, MASSACHUSETTS POWER OF ATTORNEY

| FOWER OF ALLOWNET |
|--|
| KNOW ALL PERSONS BY THESE PRESENTS: That Liberty Mutual Insurance Company (the "Company"), a Massachusetts stock insurance company, pursuant to and by authority of the By-law and Authorization hereinafter set forth, does hereby name, constitute and appoint w. PARKER HIX, ALL OF |
| THE CITY OF ATLANTA, STATE OF GEORGIA |
| , each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations in the penal sum not exceeding SEVENTY FIVE MILLION AND 00/100********************************* |
| execution of such undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents, shall be as binding upon the Company as if they had been duly signed by the president and attested by the secretary of the Company in their own proper persons. |
| That this power is made and executed pursuant to and by authority of the following By-law and Authorization: |
| ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary. By the following instrument the chairman or the president has authorized the officer or other official named therein to appoint attorneys-in-fact: |
| |
| Pursuant to Article XIII, Section 5 of the By-Laws, David M. Carey, Assistant Secretary of Liberty Mutual Insurance Company, is hereby authorized to appoint such attorneys-in-fact as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. That the By-law and the Authorization set forth above are true copies thereof and are now in full force and effect. IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Company and the corporate seal of Liberty Mutual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of the Company has been affixed the compan |
| That the By-law and the Authorization set forth above are true copies thereof and are now in full force and effect. |
| IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Company and the corporate seal of Liberty Mutual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of day of |
| Mutual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvania this day of |
| COUNTY OF MONTGOMERY |
| COMMONWEALTH OF PENNSYLVANIA ss COUNTY OF MONTGOMERY On this <u>21st</u> day of <u>December</u> , <u>2011</u> , before me, a Notary Public, personally came <u>David M. Carey</u> , to me known, and acknowledged that he is an Assistant Secretary of Liberty Mutual Insurance Company; that he knows the seal of said corporation; and that he executed the above Power of Attorney and affixed the corporate seal of Liberty Mutual Insurance Company thereto with the authority and at the direction of said corporation. IN TESTIMONY WHEREOF, have necessary of Liberty manner and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year |
| IN TESTIMONY WHEREOF I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written. **Notarial Sea:** Teress Pasiella, Notary Public Plymouth Two, Montgomes, Ocupy My Sommission Exclusion My Sommission My |
| CERTIFICATE I, the undersigned, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the officer or official who executed the said power of attorney is an Assistant Secretary specially authorized by the chairman or the president to appoint attorneys-in-fact as provided in Article XIII, Section 5 of the By-laws of Liberty Mutual Insurance Company. |
| This certificate and the above power of attorney may be signed by facsimile or mechanically reproduced signatures under and by authority of the following vote of the board of directors of Liberty Mutual Insurance Company at a meeting duly called and held on the 12th day of March, 1980. |
| VOTED that the facsimile or mechanically reproduced signature of any assistant secretary of the company, wherever appearing upon a certified copy of any power of attorney issued by the company in connection with surety bonds, shall be valid and binding upon the company with the same force and effect as though manually affixed. |
| IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said company, this 2nd day of Feb |

Gregory W. Davenport, Assistant Secretary

Rev 5-17-11

Bond No. 016049504

CONTRACT PERFORMANCE BOND

| Date of Performance Bond Execution: | 2/02/2012 |
|-------------------------------------|---|
| Name of Principal Contractor: | Brooks Berry Haynie & Associates, Inc. |
| Name of Surety: | Liberty Mutual Insurance Company |
| Name of Contracting Body: | North Carolina Department of Transportation |
| | Raleigh, North Carolina |
| Amount of Bond: | \$4,892,566.25 |
| Contract ID No.: | C202576 |
| | |

KNOW ALL MEN BY THESE PRESENTS, That we, the PRINCIPAL CONTRACTOR (hereafter, PRINCIPAL) and SURETY above named, are held and firmly bound unto the above named Contracting Body, hereinafter called the Contracting Body, in the penal sum of the amount stated above for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the principal entered into a certain contract with the Contracting Body, numbered as shown above and hereto attached:

NOW THEREFORE, if the principal shall well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term of said contract and any extensions thereof that may be granted by the Contracting Body, with or without notice to the Surety, and during the life of any guaranty required under the contract, and shall also well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of any and all duly authorized modifications of said contract that may hereafter be made, notice of which modifications to the surety being hereby waived, then this obligation to be void; otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above-bound parties have executed this instrument under their several seals on the date indicated above, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

CONTRACT PERFORMANCE BOND

| Affix Seal of Surety Compa |
|----------------------------|
|----------------------------|

Liberty Mutual Insurance Company

Print or type Surety Company Name

3y W. Parker Hix

Print, stamp or type name of Attorney-in-Fact

Signature of Attorney-in-Fact

Signature of Witness

Sandra F. Black

Print or type Signer's name

PentaRisk Associates 3715 Northside Parkway Bldg. 400, Suite 120 Atlanta, GA 30327

CONTRACT PERFORMANCE BOND

CORPORATION

SIGNATURE OF CONTRACTOR (Principal)

| Brooks Berry Haynie & Associates, Inc. | Full name of Corporation |
|---|--|
| 600 Discovery Place, Mableton, GA 30126 | |
| | By Signature of President, Vice President, Assistant Vice President Select appropriate title |
| | Print or type Signer's name |

Affix Corporate Seal

Attest

Signature of Sceretary, Assistant Secretary
Select appropriate title

Print or type Signer's name

| Contract No. | |
|--------------|--|
| County | |

| C202576 | |
|---------|------|
| Onslow | |

Rev 5-17-11

CONTRACT PERFORMANCE BOND

Attach certified copy of Power of Attorney to this sheet

5062087

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

LIBERTY MUTUAL INSURANCE COMPANY BOSTON, MASSACHUSETTS POWER OF ATTORNEY

| THE CITY OF ATLANTA, STATE OF GEORGIA | |
|--|--|
| | |
| each individually if there be more than one named, its true and lawful attorney-in-facehalf as surety and as its act and deed, any and all undertakings, bonds, recogniza | nces and other surety obligations in the penal sum not exceeding DOLLARS (\$ 75,000,000.00**************************** |
| recution of such undertakings, bonds, recognizances and other surety obligations, in if they had been duly signed by the president and attested by the secretary of the C | oursuance of these presents, shall be as binding upon the Company ompany in their own proper persons. |
| hat this power is made and executed pursuant to and by authority of the following By | law and Authorization: |
| ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Underta Any officer of the Company authorized for that purpose in writing by the chairman or the president may prescribe, shall appoint such attorneys-in-face execute, seal, acknowledge and deliver as surety any and all undertakings, be in-fact, subject to the limitations set forth in their respective powers of attorned execution of any such instruments and to attach thereto the seal of the Companied by the president and attested by the secretary. | chairman or the president, and subject to such limitations as the ct, as may be necessary to act in behalf of the Company to make, onds, recognizances and other surety obligations. Such attorneysy, shall have full power to bind the Company by their signature and |
| y the following instrument the chairman or the president has authorized the officer or | other official named therein to appoint attorneys-in-fact: |
| Pursuant to Article XIII, Section 5 of the By-Laws, David M. Carey, Assistant So to appoint such attorneys-in-fact as may be necessary to act in behalf of the Cany and all undertakings, bonds, recognizances and other surety obligations | ompany to make, execute, seal, acknowledge and deliver as surety |
| hat the By-law and the Authorization set forth above are true copies thereof and are n | ow in full force and effect. |
| WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized utual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvar 2011 | officer or official of the Company and the corporate seal of Liberty nia this day of day of , |
| OMMONWEALTH OF PENNSYLVANIA ss OUNTY OF MONTGOMERY | By Land Carey, Assistant Secretary |
| this <u>21st</u> day of <u>December</u> , <u>2011</u> , before me, a Notary knowledged that he is an Assistant Secretary of Liberty Mutual Insurance Company e above Power of Attorney and affixed the corporate seal of Liberty Mutual Insurance proporation. | |
| TESTIMONY WHEREOFFI have rereunto subscribed my name and affixed my notes st above written. Solarial Seat Teress Passilla, Notary Public Phyrough Two. Montgomery County | rial seal at Plymouth Meeting, Pennsylvania, on the day and year |
| Member, Perinsvivania Association of Notanes ERTIFICATE | Teresa Pastella, Notary Public |
| the undersigned, Assistant Secretary of Liberty Mutual Insurance Company, do hereby full, true and correct copy, is in full force and effect on the date of this certificate; and ower of attorney is an Assistant Secretary specially authorized by the chairman or the ection 5 of the By-laws of Liberty Mutual Insurance Company. | I do further certify that the officer or official who executed the said |
| is certificate and the above power of attorney may be signed by facsimile or mechanic te of the board of directors of Liberty Mutual Insurance Company at a meeting duly ca | |
| VOTED that the facsimile or mechanically reproduced signature of any assistations of any power of attorney issued by the company in connection with sur same force and effect as though manually affixed. | ant secretary of the company, wherever appearing upon a certified ety bonds, shall be valid and binding upon the company with the |
| TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the boundary of the boundary | ne corporate seal of the said company, this $2nd$ day of |
| ्राप्तिकार अपूर्वा अपूर्वा १८११ १८११ | Sum In Brens |
| | Gregory W. Davenport, Assistant Secretary |