

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

C202083

CONTRACT AND
CONTRACT BONDS
FOR CONTRACT NO. C202083

WBS 39068.3.ST1 STM-0703(14)

T.I.P NO. U-4704

COUNTY OF ORANGE
THIS IS THE SIGNAL CONTRACT

ROUTE NUMBER _____ LENGTH 0.000 MILES

LOCATION CHAPEL HILL - CARRBORO.

CONTRACTOR BROOKS BERRY HAYNIE & ASSOCIATES, INC.
ADDRESS 600 DISCOVERY PLACE
MABLETON, GA 30126

BIDS OPENED SEPTEMBER 15, 2009
CONTRACT EXECUTION OCT 13 2009

NCDOT/berc

Vendor 3560's Bid Information for Call 009, Letting L090915, 2009-09-15

Brooks-Berry-Haynie Associates, Inc. (3560).

Vendor 3 of 4 Vendors for Call Order 009 (Proposal ID C202083).

DBE GOAL JET 3.0%
DBE GOAL MET 4.7%

County: ORANGE

Address: 600 Discovery Pl

Mabelton, Georgia 30126

Phone Number: 770-874-1162

Signature Check: This bid has been properly signed by Tim_McCarty_3560.

Time Bid Received: Tue Sep 15 11:08:31 2009

Bid Checksum: 2AB272F7

Amendment Count: 0

Bidding Errors: No bidding errors.

Bid Total: \$4,944,735.95

Bond ID: SNC09271246

Bond was Verified: Yes.

Bond Required Percent: 5.00%

Minimum Check Amount: \$247,236.80

Bid Security Maximum: \$

Bond Agency Name:

Agency Execution Date: 9/10/2009 8:42:24 AM

Surety Name: Liberty Mutual Insurance Company

Surety State of Incorporation:

Bond Company:

Bond Type:

Bond Appr Flag:

Bond Affirm:

Bond was Paid by Check: No.

LIST OF DBE PARTICIPANTS

VENDOR NUMBER	DBE NAME ADDRESS	WORK CODE TYPE OF WORK	CERT TYPE AMOUNT
8450	WB CARLSON CONSTRUCTION SERVICES L P.O. BOX 669547 , MARIETTA, GA 30066		Sub 99,120.00 ✓ ARM
1968	WB MURRAY ENTERPRISES, INC. 1231 SHAMROCK DRIVE , BURLINGTON, NC 27215		Sub 109,406.40 ✓ ARM
1991	MB MCCAIN STRIPING SERVICE, INC. 5711 CRAVEN ROAD , BROWNS SUMMIT, NC 27214		Sub 25,500.00 ✓ ARM
TOTAL:			\$234,026.40 4.73%

Miscellaneous 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 acknowledges 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: SNC09271246
Surety Registry Agency: surety2000
Verified?: Yes
Surety Agency: Liberty Mutual Insurance Company
Bond Execution Date: 9/10/2009 8:42:24 AM
Bond Amount: \$247,236.80 (Five Percent of Bid)

State of NC
Dept of Transportation

Date: 08-17-09
Revised:

Contract ID: C202083 Project(s): STM-0703(14)
Letting Date: 09-15-09 Call Order: 009
Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

Line No.	Item Description	Approx. Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Ct
Section 0001 ROADWAY ITEMS						
Alt Group						
0001	0000100000-N MOBILIZATIO N	LUMP	LUMP			240,000.00
0002	2591000000-E 4" CONCRETE SIDEWALK	SY	50.000	31.00000		1,550.00
0003	4405000000-E WORK ZONE SIGNS (PORTABLE)	SF	1,024.000	10.00000		10,240.00
0004	4415000000-N FLASHING ARROW PANELS, TYPE C	EA	2.000	550.00000		1,100.00
0005	4420000000-N CHANGEABLE MESSAGE SIGN	EA	2.000	250.00000		500.00
0006	4435000000-N CONES	EA	90.000	20.00000		1,800.00
0007	4455000000-N FLAGGER	MD	180.000	172.00000		30,960.00
0008	4480000000-N TMIA	EA	4.000	2,500.00000		10,000.00
0009	4510000000-N LAW ENFORCEMENT	HR	800.000	25.00000		20,000.00
0010	7060000000-E SIGNAL CABLE	LF	14,453.000	2.75000		39,745.75
0011	7120000000-E VEHICLE SIGNAL HEAD (12", 3 SECTION)	EA	25.000	798.00000		19,950.00

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0012	7132000000-E VEHICLE SIGNAL HEAD (12", 4 SECTION)	EA 22.000	878.00000		19,316.00	
0013	7144000000-E VEHICLE SIGNAL HEAD (12", 5 SECTION)	EA 4.000	1,145.00000		4,580.00	
0014	7252000000-E MESSENGER CABLE (1/4")	LF 79,196.000	1.10000		87,115.60	
0015	7264000000-E MESSENGER CABLE (3/8")	LF 300.000	2.29000		687.00	
0016	7276000000-E BORE & JACK (***** (1, 5"))	LF 520.000	33.65000		17,498.00	
0017	7279000000-E TRACER WIRE	LF 72,460.000	0.12000		8,695.20	
0018	7288000000-E PAVED TRENCHING (***** (1, 2"))	LF 712.000	26.00000		18,512.00	
0019	7288000000-E PAVED TRENCHING (***** (2, 2"))	LF 4,155.000	27.98000		116,256.90	
0020	7300000000-E UNPAVED TRENCHING (***** (1, 2"))	LF 8,857.000	3.70000		32,770.90	
0021	7300000000-E UNPAVED TRENCHING (***** (2, 2"))	LF 37,415.000	4.10000		153,401.50	
0022	7301000000-E DIRECTIONAL DRILL (***** (2, 2"))	LF 23,555.000	9.60000		226,128.00	
0023	7324000000-N JUNCTION BOX (STANDARD SIZE)	EA 104.000	207.00000		21,528.00	

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0024	7348000000-N JUNCTION BOX (OVER-SIZED, HEA-VY DUTY)	EA 250.000	413.00000		103,250.00	
0025	7360000000-N WOOD POLE	EA 14.000	1,150.00000		16,100.00	
0026	7372000000-N GUY ASSEMBLY	EA 345.000	201.00000		69,345.00	
0027	7408000000-E 1" RISER WITH WEATHERHEAD	EA 4.000	363.00000		1,452.00	
0028	7420000000-E 2" RISER WITH WEATHERHEAD	EA 42.000	531.00000		22,302.00	
0029	7430000000-N HEAT SHRINK TUBING RETROFIT KIT	EA 29.000	85.00000		2,465.00	
0030	7432000000-E 2" RISER WITH HEAT SHRINK TUBING	EA 126.000	476.00000		59,976.00	
0031	7444000000-E INDUCTIVE LOOP SAWCUT	LF 23,784.000	4.62000		109,882.08	
0032	7456000000-E LEAD-IN CABLE (*****)(14-2)	LF 88,458.000	1.34000		118,533.72	
0033	7516000000-E COMMUNICATIONS CABLE (**FIBER) (12)	LF 162,120.000	0.64000		103,756.80	
0034	7516000000-E COMMUNICATIONS CABLE (**FIBER) (144)	LF 152,130.000	1.35500		206,136.15	
0035	7516000000-E COMMUNICATIONS CABLE (**FIBER) (24)	LF 20,985.000	0.81780		17,161.53	

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0036	7516000000-E COMMUNICATIONS CABLE (**FIBER) (36)	5,415.000 LF	0.89700		4,857.26	
0037	7516000000-E COMMUNICATIONS CABLE (**FIBER) (48)	58,460.000 LF	0.90800		53,081.68	
0038	7516000000-E COMMUNICATIONS CABLE (**FIBER) (72)	16,170.000 LF	1.09000		17,625.30	
0039	7540000000-N SPLICE ENCLOSURE	72.000 EA	885.00000		63,720.00	
0040	7552000000-N INTERCONNECT CENTER	112.000 EA	895.00000		100,240.00	
0041	7564000000-N FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	136.000 EA	975.00000		132,600.00	
0042	7566000000-N DELINEATOR MARKER (1)	73.000 EA	39.00000		2,847.00	
0043	7566000000-N DELINEATOR MARKER (2)	84.000 EA	43.00000		3,612.00	
0044	7575142200-N NEW ELECTRICAL SERVICE	20.000 EA	1,125.00000		22,500.00	
0045	7575180000-N CABLE TRANSFER	9.000 EA	125.00000		1,125.00	
0046	7624000000-N SIGNAL PEDESTAL WITH FOUNDATION	4.000 EA	1,075.00000		4,300.00	
0047	7636000000-N SIGN FOR SIGNALS	18.000 EA	250.00000		4,500.00	

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0048	7684000000-N SIGNAL CABINET FOUNDATION	EA 16.000	950.00000		15,200.00	
0049	7686000000-N CONDUIT ENTRANCE INTO EXISTING FOUNDATION	EA 52.000	285.00000		14,820.00	
0050	7687000000-N MODIFY FOUNDATION FOR CONTROL-LER CABINET	EA 65.000	350.00000		22,750.00	
0051	7708000000-N DETECTOR CARD (*****)(MODEL 222)	EA 636.000	95.00000		60,420.00	
0052	7901000000-N CABINET BASE EXTENDER	EA 68.000	374.00000		25,432.00	
0053	7901010000-N CABINET BASE ADAPTER	EA 14.000	437.00000		6,118.00	
0054	7980000000-N GENERIC SIGNAL ITEM AUXILIARY OUTPUT FILE	EA 14.000	525.00000		7,350.00	
0055	7980000000-N GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY	EA 14.000	7,500.00000		105,000.00	
0056	7980000000-N GENERIC SIGNAL ITEM CCTV CAMERA METAL POLE AND FOUNDATION	EA 6.000	6,175.00000		37,050.00	
0057	7980000000-N GENERIC SIGNAL ITEM CCTV CONTROL PANEL	EA 2.000	1,534.00000		3,068.00	
0058	7980000000-N GENERIC SIGNAL ITEM CCTV VIDEO SERVER	EA 1.000	7,800.00000		7,800.00	

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0059	7980000000-N GENERIC SIGNAL ITEM CELLULAR MODEM (CENTRAL)	EA 1.000	650.00000		650.00	
0060	7980000000-N GENERIC SIGNAL ITEM CELLULAR MODEM (FIELD)	EA 2.000	650.00000		1,300.00	
0061	7980000000-N GENERIC SIGNAL ITEM CENTRAL LAN SWITCH	EA 1.000	3,400.00000		3,400.00	
0062	7980000000-N GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L, 332 BASE MOUNTED)	EA 73.000	10,470.00000		764,310.00	
0063	7980000000-N GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L, 336S BASE MOUNTED)	EA 9.000	10,365.00000		93,285.00	
0064	7980000000-N GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L, 336S POLE MOUNTED)	EA 23.000	9,291.00000		213,693.00	
0065	7980000000-N GENERIC SIGNAL ITEM DIGITAL VIDEO RECORDER	EA 1.000	3,197.00000		3,197.00	
0066	7980000000-N GENERIC SIGNAL ITEM DSL SERVICE	EA 1.000	1,722.00000		1,722.00	
0067	7980000000-N GENERIC SIGNAL ITEM DUAL-MONITOR COMPUTER WORK-STATION	EA 1.000	10,100.00000		10,100.00	
0068	7980000000-N GENERIC SIGNAL ITEM FULL RACK CABINET	EA 3.000	2,800.00000		8,400.00	
0069	7980000000-N GENERIC SIGNAL ITEM FURNISH 2070L CONTROLLER	EA 4.000	2,727.00000		10,908.00	

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0070	7980000000-N GENERIC SIGNAL ITEM FURNISH 332 CABINET	EA 2.000	8,410.00000		16,820.00	
0071	7980000000-N GENERIC SIGNAL ITEM FURNISH 336 CABINET	EA 2.000	8,410.00000		16,820.00	
0072	7980000000-N GENERIC SIGNAL ITEM FURNISH AC ISOLATOR CARD	EA 4.000	110.00000		440.00	
0073	7980000000-N GENERIC SIGNAL ITEM FURNISH CCTV ASSEMBLY	EA 1.000	5,244.00000		5,244.00	
0074	7980000000-N GENERIC SIGNAL ITEM FURNISH CCTV TEST MONITOR	EA 1.000	12,300.00000		12,300.00	
0075	7980000000-N GENERIC SIGNAL ITEM FURNISH CONFLICT MONITOR	EA 4.000	829.00000		3,316.00	
0076	7980000000-N GENERIC SIGNAL ITEM FURNISH CONTROLLER TESTER	EA 1.000	6,609.00000		6,609.00	
0077	7980000000-N GENERIC SIGNAL ITEM FURNISH DC ISOLATOR CARD	EA 4.000	169.00000		676.00	
0078	7980000000-N GENERIC SIGNAL ITEM FURNISH DETECTOR CARD	EA 8.000	152.00000		1,216.00	
0079	7980000000-N GENERIC SIGNAL ITEM FURNISH FIBER OPTIC INTERCON- NECT CENTER	EA 5.000	364.00000		1,820.00	
0080	7980000000-N GENERIC SIGNAL ITEM FURNISH FIBER OPTIC POWER METER	EA 1.000	1,800.00000		1,800.00	

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			Dollars	Cts	Dollars	Ct
0081	7980000000-N GENERIC SIGNAL ITEM FURNISH FIBER OPTIC RESTORATION KIT	1.000 EA	2,899.00000		2,899.00	
0082	7980000000-N GENERIC SIGNAL ITEM FURNISH FIBER OPTICAL TRANSCEIVER	8.000 EA	976.00000		7,808.00	
0083	7980000000-N GENERIC SIGNAL ITEM FURNISH FLASH TRANSFER RELAY	6.000 EA	116.00000		696.00	
0084	7980000000-N GENERIC SIGNAL ITEM FURNISH FLASHER MODULE	2.000 EA	105.00000		210.00	
0085	7980000000-N GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING	5.000 EA	105.00000		525.00	
0086	7980000000-N GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING RETROFIT KIT	5.000 EA	138.00000		690.00	
0087	7980000000-N GENERIC SIGNAL ITEM FURNISH LOAD SWITCH	4.000 EA	105.00000		420.00	
0088	7980000000-N GENERIC SIGNAL ITEM FURNISH OPTICAL LIGHT GENERATOR	1.000 EA	1,600.00000		1,600.00	
0089	7980000000-N GENERIC SIGNAL ITEM FURNISH SC JUMPERS	8.000 EA	9.50000		76.00	
0090	7980000000-N GENERIC SIGNAL ITEM FURNISH SC PIGTAILS	8.000 EA	21.00000		168.00	
0091	7980000000-N GENERIC SIGNAL ITEM FURNISH SC SPLICE CONNECTOR	8.000 EA	9.15000		73.20	

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0092	7980000000-N GENERIC SIGNAL ITEM FURNISH SIGNAL MONITOR TESTER	EA 1.000	6,600.00000		6,600.00	
0093	7980000000-N GENERIC SIGNAL ITEM FURNISH SPLICE ENCLOSURE	EA 2.000	276.00000		552.00	
0094	7980000000-N GENERIC SIGNAL ITEM FURNISH ST JUMPERS	EA 8.000	9.15000		73.20	
0095	7980000000-N GENERIC SIGNAL ITEM FURNISH ST PIGTAILS	EA 8.000	21.80000		174.40	
0096	7980000000-N GENERIC SIGNAL ITEM FURNISH ST SPLICE CONNECTOR	EA 8.000	9.16000		73.28	
0097	7980000000-N GENERIC SIGNAL ITEM FURNISH SURGE PROTECTOR	EA 12.000	42.00000		504.00	
0098	7980000000-N GENERIC SIGNAL ITEM FURNISH TEST CABINET/CONTROL- LER	EA 1.000	14,190.00000		14,190.00	
0099	7980000000-N GENERIC SIGNAL ITEM FURNISH VIDEO CODEC UNIT	EA 3.000	2,046.00000		6,138.00	
0100	7980000000-N GENERIC SIGNAL ITEM FURNISH VIDEO OPTICAL RECEIVER WITH DATA	EA 2.000	632.00000		1,264.00	
0101	7980000000-N GENERIC SIGNAL ITEM FURNISH VIDEO OPTICAL TRANS- MITTER WITH DATA	EA 2.000	712.00000		1,424.00	
0102	7980000000-N GENERIC SIGNAL ITEM GPS ANTENNA	EA 1.000	2,197.00000		2,197.00	

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0103	7980000000-N GENERIC SIGNAL ITEM HALF RACK CABINET	EA 2.000	3,176.00000		6,352.00	
0104	7980000000-N GENERIC SIGNAL ITEM INTERCONNECT CENTER (LARGE)	EA 10.000	1,028.00000		10,280.00	
0105	7980000000-N GENERIC SIGNAL ITEM KVM SWITCH	EA 1.000	1,776.00000		1,776.00	
0106	7980000000-N GENERIC SIGNAL ITEM LCD VIDEO MONITOR	EA 9.000	2,432.00000		21,888.00	
0107	7980000000-N GENERIC SIGNAL ITEM MODIFY EXISTING ELECTRICAL SERVICE	EA 1.000	625.00000		625.00	
0108	7980000000-N GENERIC SIGNAL ITEM MODIFY EXISTING INTERCONNECT CENTER OR SPLICE ENCLOSURE	EA 4.000	558.00000		2,232.00	
0109	7980000000-N GENERIC SIGNAL ITEM NOTEBOOK COMPUTER	EA 4.000	2,536.00000		10,144.00	
0110	7980000000-N GENERIC SIGNAL ITEM PEDESTRIAN PUSH-BUTTON	EA 6.000	114.00000		684.00	
0111	7980000000-N GENERIC SIGNAL ITEM PEDESTRIAN SIGNAL HEAD (16", 1 SECTION WITH COUNTDOWN)	EA 104.000	706.00000		73,424.00	
0112	7980000000-N GENERIC SIGNAL ITEM PRINTER	EA 2.000	2,021.00000		4,042.00	
0113	7980000000-N GENERIC SIGNAL ITEM REMOTE ACCESS SERVER	EA 1.000	8,312.00000		8,312.00	

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0114	7980000000-N GENERIC SIGNAL ITEM REMOTE LAN SWITCH	EA 4.000	3,400.00000		13,600.00	
0115	7980000000-N GENERIC SIGNAL ITEM REMOVE EXISTING CABINET FOUNDATION	EA 12.000	254.00000		3,048.00	
0116	7980000000-N GENERIC SIGNAL ITEM REMOVE EXTING CONTROLLER AND CABINET	EA 105.000	458.00000		48,090.00	
0117	7980000000-N GENERIC SIGNAL ITEM ROUTER	EA 2.000	2,685.00000		5,370.00	
0118	7980000000-N GENERIC SIGNAL ITEM SIGNAL SYSTEM COMMUNICATIONS SERVER	EA 1.000	6,500.00000		6,500.00	
0119	7980000000-N GENERIC SIGNAL ITEM SIGNAL SYSTEM PROCESSING SER- VER	EA 1.000	7,600.00000		7,600.00	
0120	7980000000-N GENERIC SIGNAL ITEM SINGLE-MONITOR COMPUTER WORK- STATION	EA 1.000	3,750.00000		3,750.00	
0121	7980000000-N GENERIC SIGNAL ITEM TERMINAL SPLICE BOX	EA 8.000	358.00000		2,864.00	
0122	7980000000-N GENERIC SIGNAL ITEM THERMOPLASTIC PAVEMENT MARKING SYMBOL (BICYCLE LOOP)	EA 85.000	306.00000		26,010.00	
0123	7980000000-N GENERIC SIGNAL ITEM VIDEO CODEC UNIT	EA 30.000	2,046.00000		61,380.00	
0124	7980000000-N GENERIC SIGNAL ITEM VIDEO DISTRIBUTION AMPLIFIER	EA 2.000	1,790.00000		3,580.00	

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0125	7980000000-N GENERIC SIGNAL ITEM VIDEO MATRIX SWITCH	1.000 EA	48,593.00000		48,593.00	
0126	7980000000-N GENERIC SIGNAL ITEM VIDEO MONITOR PROCESSOR UNIT	1.000 EA	5,499.00000		5,499.00	
0127	7980000000-N GENERIC SIGNAL ITEM VIDEO MULTIPLEXER	1.000 EA	1,279.00000		1,279.00	
0128	7980000000-N GENERIC SIGNAL ITEM VIDEO OPTICAL RECEIVER DEMUL- TIPLEXER	3.000 EA	4,112.00000		12,336.00	
0129	7980000000-N GENERIC SIGNAL ITEM VIDEO OPTICAL TRANSCEIVER WITH DATA	28.000 EA	828.00000		23,184.00	
0130	7980000000-N GENERIC SIGNAL ITEM VIDEO OPTICAL TRANSMITTER MULTIPLEXER	3.000 EA	4,726.00000		14,178.00	
0131	7980000000-N GENERIC SIGNAL ITEM VIDEO PROJECTION UNIT	1.000 EA	9,591.00000		9,591.00	
0132	7980000000-N GENERIC SIGNAL ITEM VIDEO WALL	1.000 EA	4,476.00000		4,476.00	
0133	7980000000-N GENERIC SIGNAL ITEM VPN FIREWALL	2.000 EA	4,475.00000		8,950.00	
0134	7985000000-N GENERIC SIGNAL ITEM CARRBORO CENTURY CENTER BUILD- ING MODIFICATIONS	LUMP	LUMP		1,870.00	
0135	7985000000-N GENERIC SIGNAL ITEM CARRBORO FIRE STATION BUILDING MODIFICATIONS	LUMP	LUMP		1,742.00	

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			Dollars	Cts	Dollars	Ct
0136	7985000000-N GENERIC SIGNAL ITEM CARRBORO TOWN HALL BUILDING MODIFICATIONS	LUMP	LUMP			1,682.00
0137	7985000000-N GENERIC SIGNAL ITEM CCTV SYSTEM SOFTWARE	LUMP	LUMP			14,066.00
0138	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #1 (EOC) BUILDING MODIFICATIONS	LUMP	LUMP			4,284.00
0139	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #2 BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0140	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #3 BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0141	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #4 BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0142	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #5 BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0143	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL POLICE DEPARTMENT BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0144	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL TOWN HALL BUILDING MODIFICATIONS	LUMP	LUMP			1,742.00

State of NC
 Dept of Transportation

Date: 08-17-09
 Revised:

Contract ID: C202083 Project(s): STM-0703(14)
 Letting Date: 09-15-09 Call Order: 009
 Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

Line No.	Item Description	Approx. Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Ct
0145	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL TOWN OPERATIONS CENTER (BLDG 1) BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0146	7985000000-N GENERIC SIGNAL ITEM CHAPEL HILL TOWN OPERATIONS CENTER (BLDG 2) BUILDING MODIFICATIONS	LUMP	LUMP			23,100.00
0147	7985000000-N GENERIC SIGNAL ITEM COMMUNITY CENTER BUILDING MODIFICATIONS	LUMP	LUMP			2,207.00
0148	7985000000-N GENERIC SIGNAL ITEM COMPUTER HARDWARE INTEGRATION	LUMP	LUMP			93,349.00
0149	7985000000-N GENERIC SIGNAL ITEM EUBANKS PARK-N-RIDE BUILDING MODIFICATIONS	LUMP	LUMP			1,396.00
0150	7985000000-N GENERIC SIGNAL ITEM FRIDAY CENTER PARK-N-RIDE BUILDING MODIFICATIONS	LUMP	LUMP			1,396.00
0151	7985000000-N GENERIC SIGNAL ITEM HARGRAVES COMMUNITY CENTER BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0152	7985000000-N GENERIC SIGNAL ITEM HOUSING OFFICE BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0153	7985000000-N GENERIC SIGNAL ITEM LAN INTEGRATION	LUMP	LUMP			18,542.00

State of NC
Dept of Transportation

Date: 08-17-09
Revised:

Contract ID: C202083 Project(s): STM-0703(14)
Letting Date: 09-15-09 Call Order: 009
Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

Line No.	Item Description	Approx. Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Ct
0154	7985000000-N GENERIC SIGNAL ITEM PARKING SERVICES BUILDING MOD-IFICATIONS	LUMP	LUMP			6,585.00
0155	7985000000-N GENERIC SIGNAL ITEM PUBLIC LIBRARY BUILDING MOD-IFICATIONS	LUMP	LUMP			1,554.00
0156	7985000000-N GENERIC SIGNAL ITEM REGIONAL GRAPHICAL USER INTER-FACE SOFTWARE	LUMP	LUMP			23,018.00
0157	7985000000-N GENERIC SIGNAL ITEM SIGNAL SYSTEM SOFTWARE	LUMP	LUMP			193,233.00
0158	7985000000-N GENERIC SIGNAL ITEM SOUTHERN VILLAGE PARK-N-RIDE BUILDING MODIFICATIONS	LUMP	LUMP			1,396.00
0159	7985000000-N GENERIC SIGNAL ITEM SYSTEM SUPPORT SOFTWARE	LUMP	LUMP			77,294.00
0160	7985000000-N GENERIC SIGNAL ITEM TRAINING	LUMP	LUMP			80,000.00
0161	7985000000-N GENERIC SIGNAL ITEM TRTMC VIDEO MATRIX SWITCH EX- PANSION	LUMP	LUMP			37,084.00
0162	7985000000-N GENERIC SIGNAL ITEM UNC PUBLIC SAFETY BUILDING MODIFICATIONS	LUMP	LUMP			1,554.00
0163	7990000000-E GENERIC SIGNAL ITEM DROP CABLE (6 FIBER)	13,570.000 LF		0.75000		10,177.50

State of NC
Dept of Transportation

Date: 08-17-09
Revised:

Contract ID: C202083 Project(s): STM-0703(14)
Letting Date: 09-15-09 Call Order: 009
Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

Line No.	Item Description	Approx. Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Ct
0164	7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (72 FIBER)	7,210.000 LF	1.13000		8,147.30	
0165	7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (12 FIBER)	3,850.000 LF	0.70000		2,695.00	
0166	7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (144 FIBER)	4,830.000 LF	1.62000		7,824.60	
0167	7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (24 FIBER)	630.000 LF	0.75000		472.50	
0168	7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (36 FIBER)	170.000 LF	0.83000		141.10	
0169	7990000000-E GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (48 FIBER)	600.000 LF	0.94000		564.00	
0170	7990000000-E GENERIC SIGNAL ITEM FURNISH DROP CABLE (6 FIBER)	410.000 LF	0.67000		274.70	
0171	7990000000-E GENERIC SIGNAL ITEM MULTI-DUCT (2, 2") IN OUTER-DUCT (1,5")	520.000 LF	1.66000		863.20	
0172	7990000000-E GENERIC SIGNAL ITEM PLENUM RATED COMMUNICATIONS CABLE (12 FIBER)	220.000 LF	0.70000		154.00	

State of NC
 Dept of Transportation

Date: 08-17-09
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Contract ID: C202083 Project(s): STM-0703(14)
 Letting Date: 09-15-09 Call Order: 009
 Bidder: 3560 - Brooks-Berry-Haynie & Associates, Inc.

Line No.	Item Description	Approx. Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Ct
0173	7990000000-E GENERIC SIGNAL ITEM PLENUM RATED COMMUNICATIONS CABLE (144 FIBER)	280.000 LF	1.62000		453.60	
0174	7990000000-E GENERIC SIGNAL ITEM PLENUM RATED COMMUNICATIONS CABLE (48 FIBER)	200.000 LF	0.94000		188.00	
0175	7991000000-E GENERIC SIGNAL ITEM BRICK PAVERS	500.000 SF	17.05000		8,525.00	
Section 0001 Total						4,944,735.95
Bid Total						4,944,735.95 ✓

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:

- 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.

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 acknowledges 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.

NORTH CAROLINA STATE DEPARTMENT OF TRANSPORTATION
DBE COMMITMENT ITEMS

DATE: 08-17-09
PAGE: 20

PROPOSAL: C202083
LETTING: L090915 CALL: 009
VENDOR: 3560 Brooks-Berry-Haynie & Associates, Inc.

LINE NO.	ITEM NO.	ITEM DESC.	UNIT TYPE	SUBCONTRACTOR QUANTITY	SUBCONTRACTOR UNIT PRICE	EXTENDED AMOUNT
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DBE SUBCONTRACTOR: 8450 CARLSON CONSTRUCTION SERVICES LLC PO BOX 669547
Will Use Quote: Yes

0040	7552000000-N	INTERCONNECT EA		112.000	885.00000	99120.00
						✓ ARM
DBE COMMITMENT TOTAL FOR SUBCONTRACTOR:						99,120.00
DBE COMMITMENT TOTAL FOR VENDOR (SubContractor)						99,120.

DBE SUBCONTRACTOR: 1968 MURRAY ENTERPRISES, INC.
Will Use Quote: Yes

0031	7444000000-E	INDUCTIVE LO LF		23784.000	4.60000	109406.40
						✓ ARM
DBE COMMITMENT TOTAL FOR SUBCONTRACTOR:						109,406.40
DBE COMMITMENT TOTAL FOR VENDOR (SubContractor)						109,406

DBE SUBCONTRACTOR: 1991 MCCAIN STRIPING SERVICE, INC.
Will Use Quote: Yes

0122	7980000000-N	GENERIC SIGN EA		85.000	300.00000	25500.00
						✓ ARM
DBE COMMITMENT TOTAL FOR SUBCONTRACTOR:						25,500.00
DBE COMMITMENT TOTAL FOR VENDOR (SubContractor)						25,500.

TOTAL DBE COMMITMENT FOR VENDOR:	Entered:	4.73% or	234026.40
	Required:	3.00% or	148342.08
			<GOAL MET>

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum LS	240,000.00	240,000.00
0002	2591000000-E	848	4" CONCRETE SIDEWALK	50 SY	31.00	1,550.00
0003	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	1,024 SF	10.00	10,240.00
0004	4415000000-N	1115	FLASHING ARROW PANELS, TYPE C	2 EA	550.00	1,100.00
0005	4420000000-N	1120	CHANGEABLE MESSAGE SIGN	2 EA	250.00	500.00
0006	4435000000-N	1135	CONES	90 EA	20.00	1,800.00
0007	4455000000-N	1150	FLAGGER	180 MD	172.00	30,960.00
0008	4480000000-N	1165	TMIA	4 EA	2,500.00	10,000.00
0009	4510000000-N	SP	LAW ENFORCEMENT	800 HR	25.00	20,000.00
0010	7060000000-E	1705	SIGNAL CABLE	14,453 LF	2.75	39,745.75
0011	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	25 EA	798.00	19,950.00
0012	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	22 EA	878.00	19,316.00
0013	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	4 EA	1,145.00	4,580.00
0014	7252000000-E	1710	MESSENGER CABLE (1/4")	79,196 LF	1.10	87,115.60
0015	7264000000-E	1710	MESSENGER CABLE (3/8")	300 LF	2.29	687.00
0016	7276000000-E	1715	BORE & JACK (*****) (1, 5")	520 LF	33.65	17,498.00
0017	7279000000-E	1715	TRACER WIRE	72,460 LF	0.12	8,695.20
0018	7288000000-E	1715	PAVED TRENCHING (*****) (1, 2")	712 LF	26.00	18,512.00
0019	7288000000-E	1715	PAVED TRENCHING (*****) (2, 2")	4,155 LF	27.98	116,256.90

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0020	7300000000-E	1715	UNPAVED TRENCHING (*****) (1, 2")	8,857 LF	3.70	32,770.90
0021	7300000000-E	1715	UNPAVED TRENCHING (*****) (2, 2")	37,415 LF	4.10	153,401.50
0022	7301000000-E	1715	DIRECTIONAL DRILL (*****) (2, 2")	23,555 LF	9.60	226,128.00
0023	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	104 EA	207.00	21,528.00
0024	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	250 EA	413.00	103,250.00
0025	7360000000-N	1720	WOOD POLE	14 EA	1,150.00	16,100.00
0026	7372000000-N	1721	GUY ASSEMBLY	345 EA	201.00	69,345.00
0027	7408000000-E	1722	1" RISER WITH WEATHERHEAD	4 EA	363.00	1,452.00
0028	7420000000-E	1722	2" RISER WITH WEATHERHEAD	42 EA	531.00	22,302.00
0029	7430000000-N	1722	HEAT SHRINK TUBING RETROFIT KIT	29 EA	85.00	2,465.00
0030	7432000000-E	1722	2" RISER WITH HEAT SHRINK TUBING	126 EA	476.00	59,976.00
0031	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	23,784 LF	4.62	109,882.08
0032	7456000000-E	1726	LEAD-IN CABLE (*****) (14-2)	88,458 LF	1.34	118,533.72
0033	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (12)	162,120 LF	0.64	103,756.80
0034	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (144)	152,130 LF	1.36	206,136.15
0035	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (24)	20,985 LF	0.82	17,161.53
0036	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (36)	5,415 LF	0.90	4,857.26

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0037	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (48)	58,460 LF	0.91	53,081.68
0038	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (72)	16,170 LF	1.09	17,625.30
0039	7540000000-N	1731	SPLICE ENCLOSURE	72 EA	885.00	63,720.00
0040	7552000000-N	1731	INTERCONNECT CENTER	112 EA	895.00	100,240.00
0041	7564000000-N	1732	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	136 EA	975.00	132,600.00
0042	7566000000-N	1733	DELINEATOR MARKER (1)	73 EA	39.00	2,847.00
0043	7566000000-N	1733	DELINEATOR MARKER (2)	84 EA	43.00	3,612.00
0044	7575142200-N	SP	NEW ELECTRICAL SERVICE	20 EA	1,125.00	22,500.00
0045	7575180000-N	1735	CABLE TRANSFER	9 EA	125.00	1,125.00
0046	7624000000-N	1743	SIGNAL PEDESTAL WITH FOUNDATION	4 EA	1,075.00	4,300.00
0047	7636000000-N	1745	SIGN FOR SIGNALS	18 EA	250.00	4,500.00
0048	7684000000-N	1750	SIGNAL CABINET FOUNDATION	16 EA	950.00	15,200.00
0049	7686000000-N	SP	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	52 EA	285.00	14,820.00
0050	7687000000-N	SP	MODIFY FOUNDATION FOR CONTROL- LER CABINET	65 EA	350.00	22,750.00
0051	7708000000-N	1751	DETECTOR CARD (***** (MODEL 222)	636 EA	95.00	60,420.00
0052	7901000000-N	1753	CABINET BASE EXTENDER	68 EA	374.00	25,432.00
0053	7901010000-N	1753	CABINET BASE ADAPTER	14 EA	437.00	6,118.00
0054	7980000000-N	SP	GENERIC SIGNAL ITEM AUXILIARY OUTPUT FILE	14 EA	525.00	7,350.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0055	7980000000-N	SP	GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY	14 EA	7,500.00	105,000.00
0056	7980000000-N	SP	GENERIC SIGNAL ITEM CCTV CAMERA METAL POLE AND FOUNDATION	6 EA	6,175.00	37,050.00
0057	7980000000-N	SP	GENERIC SIGNAL ITEM CCTV CONTROL PANEL	2 EA	1,534.00	3,068.00
0058	7980000000-N	SP	GENERIC SIGNAL ITEM CCTV VIDEO SERVER	1 EA	7,800.00	7,800.00
0059	7980000000-N	SP	GENERIC SIGNAL ITEM CELLULAR MODEM (CENTRAL)	1 EA	650.00	650.00
0060	7980000000-N	SP	GENERIC SIGNAL ITEM CELLULAR MODEM (FIELD)	2 EA	650.00	1,300.00
0061	7980000000-N	SP	GENERIC SIGNAL ITEM CENTRAL LAN SWITCH	1 EA	3,400.00	3,400.00
0062	7980000000-N	SP	GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L, 332 BASE MOUNTED)	73 EA	10,470.00	764,310.00
0063	7980000000-N	SP	GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L, 336S BASE MOUNTED)	9 EA	10,365.00	93,285.00
0064	7980000000-N	SP	GENERIC SIGNAL ITEM CONTROLLER WITH CABINET (TYPE 2070L, 336S POLE MOUNTED)	23 EA	9,291.00	213,693.00
0065	7980000000-N	SP	GENERIC SIGNAL ITEM DIGITAL VIDEO RECORDER	1 EA	3,197.00	3,197.00
0066	7980000000-N	SP	GENERIC SIGNAL ITEM DSL SERVICE	1 EA	1,722.00	1,722.00
0067	7980000000-N	SP	GENERIC SIGNAL ITEM DUAL-MONITOR COMPUTER WORK- STATION	1 EA	10,100.00	10,100.00
0068	7980000000-N	SP	GENERIC SIGNAL ITEM FULL RACK CABINET	3 EA	2,800.00	8,400.00
0069	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH 2070L CONTROLLER	4 EA	2,727.00	10,908.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0070	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH 332 CABINET	2 EA	8,410.00	16,820.00
0071	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH 336 CABINET	2 EA	8,410.00	16,820.00
0072	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH AC ISOLATOR CARD	4 EA	110.00	440.00
0073	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH CCTV ASSEMBLY	1 EA	5,244.00	5,244.00
0074	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH CCTV TEST MONITOR	1 EA	12,300.00	12,300.00
0075	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH CONFLICT MONITOR	4 EA	829.00	3,316.00
0076	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH CONTROLLER TESTER	1 EA	6,609.00	6,609.00
0077	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH DC ISOLATOR CARD	4 EA	169.00	676.00
0078	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH DETECTOR CARD	8 EA	152.00	1,216.00
0079	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH FIBER OPTIC INTERCON- NECT CENTER	5 EA	364.00	1,820.00
0080	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH FIBER OPTIC POWER METER	1 EA	1,800.00	1,800.00
0081	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH FIBER OPTIC RESTORA- TION KIT	1 EA	2,899.00	2,899.00
0082	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH FIBER OPTICAL TRANS- CEIVER	8 EA	976.00	7,808.00
0083	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH FLASH TRANSFER RELAY	6 EA	116.00	696.00
0084	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH FLASHER MODULE	2 EA	105.00	210.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0085	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING	5 EA	105.00	525.00
0086	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH HEAT SHRINK TUBING RETROFIT KIT	5 EA	138.00	690.00
0087	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH LOAD SWITCH	4 EA	105.00	420.00
0088	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH OPTICAL LIGHT GENERA- TOR	1 EA	1,600.00	1,600.00
0089	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH SC JUMPERS	8 EA	9.50	76.00
0090	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH SC PIGTAILS	8 EA	21.00	168.00
0091	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH SC SPLICE CONNECTOR	8 EA	9.15	73.20
0092	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH SIGNAL MONITOR TESTER	1 EA	6,600.00	6,600.00
0093	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH SPLICE ENCLOSURE	2 EA	276.00	552.00
0094	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH ST JUMPERS	8 EA	9.15	73.20
0095	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH ST PIGTAILS	8 EA	21.80	174.40
0096	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH ST SPLICE CONNECTOR	8 EA	9.16	73.28
0097	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH SURGE PROTECTOR	12 EA	42.00	504.00
0098	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH TEST CABINET/CONTROL- LER	1 EA	14,190.00	14,190.00
0099	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH VIDEO CODEC UNIT	3 EA	2,046.00	6,138.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0100	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH VIDEO OPTICAL RECEIVER WITH DATA	2 EA	632.00	1,264.00
0101	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH VIDEO OPTICAL TRANS- MITTER WITH DATA	2 EA	712.00	1,424.00
0102	7980000000-N	SP	GENERIC SIGNAL ITEM GPS ANTENNA	1 EA	2,197.00	2,197.00
0103	7980000000-N	SP	GENERIC SIGNAL ITEM HALF RACK CABINET	2 EA	3,176.00	6,352.00
0104	7980000000-N	SP	GENERIC SIGNAL ITEM INTERCONNECT CENTER (LARGE)	10 EA	1,028.00	10,280.00
0105	7980000000-N	SP	GENERIC SIGNAL ITEM KVM SWITCH	1 EA	1,776.00	1,776.00
0106	7980000000-N	SP	GENERIC SIGNAL ITEM LCD VIDEO MONITOR	9 EA	2,432.00	21,888.00
0107	7980000000-N	SP	GENERIC SIGNAL ITEM MODIFY EXISTING ELECTRICAL SERVICE	1 EA	625.00	625.00
0108	7980000000-N	SP	GENERIC SIGNAL ITEM MODIFY EXISTING INTERCONNECT CENTER OR SPLICE ENCLOSURE	4 EA	558.00	2,232.00
0109	7980000000-N	SP	GENERIC SIGNAL ITEM NOTEBOOK COMPUTER	4 EA	2,536.00	10,144.00
0110	7980000000-N	SP	GENERIC SIGNAL ITEM PEDESTRIAN PUSH-BUTTON	6 EA	114.00	684.00
0111	7980000000-N	SP	GENERIC SIGNAL ITEM PEDESTRIAN SIGNAL HEAD (16", 1 SECTION WITH COUNTDOWN)	104 EA	706.00	73,424.00
0112	7980000000-N	SP	GENERIC SIGNAL ITEM PRINTER	2 EA	2,021.00	4,042.00
0113	7980000000-N	SP	GENERIC SIGNAL ITEM REMOTE ACCESS SERVER	1 EA	8,312.00	8,312.00
0114	7980000000-N	SP	GENERIC SIGNAL ITEM REMOTE LAN SWITCH	4 EA	3,400.00	13,600.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0115	7980000000-N	SP	GENERIC SIGNAL ITEM REMOVE EXISTING CABINET FOUNDATION	12 EA	254.00	3,048.00
0116	7980000000-N	SP	GENERIC SIGNAL ITEM REMOVE EXTING CONTROLLER AND CABINET	105 EA	458.00	48,090.00
0117	7980000000-N	SP	GENERIC SIGNAL ITEM ROUTER	2 EA	2,685.00	5,370.00
0118	7980000000-N	SP	GENERIC SIGNAL ITEM SIGNAL SYSTEM COMMUNICATIONS SERVER	1 EA	6,500.00	6,500.00
0119	7980000000-N	SP	GENERIC SIGNAL ITEM SIGNAL SYSTEM PROCESSING SERVER	1 EA	7,600.00	7,600.00
0120	7980000000-N	SP	GENERIC SIGNAL ITEM SINGLE-MONITOR COMPUTER WORKSTATION	1 EA	3,750.00	3,750.00
0121	7980000000-N	SP	GENERIC SIGNAL ITEM TERMINAL SPLICE BOX	8 EA	358.00	2,864.00
0122	7980000000-N	SP	GENERIC SIGNAL ITEM THERMOPLASTIC PAVEMENT MARKING SYMBOL (BICYCLE LOOP)	85 EA	306.00	26,010.00
0123	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO CODEC UNIT	30 EA	2,046.00	61,380.00
0124	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO DISTRIBUTION AMPLIFIER	2 EA	1,790.00	3,580.00
0125	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO MATRIX SWITCH	1 EA	48,593.00	48,593.00
0126	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO MONITOR PROCESSOR UNIT	1 EA	5,499.00	5,499.00
0127	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO MULTIPLEXER	1 EA	1,279.00	1,279.00
0128	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO OPTICAL RECEIVER DEMULTIPLEXER	3 EA	4,112.00	12,336.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0129	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO OPTICAL TRANSCEIVER WITH DATA	28 EA	828.00	23,184.00
0130	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO OPTICAL TRANSMITTER MULTIPLEXER	3 EA	4,726.00	14,178.00
0131	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO PROJECTION UNIT	1 EA	9,591.00	9,591.00
0132	7980000000-N	SP	GENERIC SIGNAL ITEM VIDEO WALL	1 EA	4,476.00	4,476.00
0133	7980000000-N	SP	GENERIC SIGNAL ITEM VPN FIREWALL	2 EA	4,475.00	8,950.00
0134	7985000000-N	SP	GENERIC SIGNAL ITEM CARRBORO CENTURY CENTER BUILD- ING MODIFICATIONS	Lump Sum LS	1,870.00	1,870.00
0135	7985000000-N	SP	GENERIC SIGNAL ITEM CARRBORO FIRE STATION BUILDING MODIFICATIONS	Lump Sum LS	1,742.00	1,742.00
0136	7985000000-N	SP	GENERIC SIGNAL ITEM CARRBORO TOWN HALL BUILDING MODIFICATIONS	Lump Sum LS	1,682.00	1,682.00
0137	7985000000-N	SP	GENERIC SIGNAL ITEM CCTV SYSTEM SOFTWARE	Lump Sum LS	14,066.00	14,066.00
0138	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #1 (EOC) BUILDING MODIFICATIONS	Lump Sum LS	4,284.00	4,284.00
0139	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #2 BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00
0140	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #3 BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00
0141	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #4 BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0142	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL FIRE STATION #5 BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00
0143	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL POLICE DEPARTMENT BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00
0144	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL TOWN HALL BUILDING MODIFICATIONS	Lump Sum LS	1,742.00	1,742.00
0145	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL TOWN OPERATIONS CENTER (BLDG 1) BUILDING MODI- FICATIONS	Lump Sum LS	1,554.00	1,554.00
0146	7985000000-N	SP	GENERIC SIGNAL ITEM CHAPEL HILL TOWN OPERATIONS CENTER (BLDG 2) BUILDING MODI- FICATIONS	Lump Sum LS	23,100.00	23,100.00
0147	7985000000-N	SP	GENERIC SIGNAL ITEM COMMUNITY CENTER BUILDING MOD- IFICATIONS	Lump Sum LS	2,207.00	2,207.00
0148	7985000000-N	SP	GENERIC SIGNAL ITEM COMPUTER HARDWARE INTEGRATION	Lump Sum LS	93,349.00	93,349.00
0149	7985000000-N	SP	GENERIC SIGNAL ITEM EUBANKS PARK-N-RIDE BUILDING MODIFICATIONS	Lump Sum LS	1,396.00	1,396.00
0150	7985000000-N	SP	GENERIC SIGNAL ITEM FRIDAY CENTER PARK-N-RIDE BUILDING MODIFICATIONS	Lump Sum LS	1,396.00	1,396.00
0151	7985000000-N	SP	GENERIC SIGNAL ITEM HARGRAVES COMMUNITY CENTER BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00
0152	7985000000-N	SP	GENERIC SIGNAL ITEM HOUSING OFFICE BUILDING MODIF- ICATIONS	Lump Sum LS	1,554.00	1,554.00
0153	7985000000-N	SP	GENERIC SIGNAL ITEM LAN INTEGRATION	Lump Sum LS	18,542.00	18,542.00
0154	7985000000-N	SP	GENERIC SIGNAL ITEM PARKING SERVICES BUILDING MOD- IFICATIONS	Lump Sum LS	6,585.00	6,585.00

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0155	7985000000-N	SP	GENERIC SIGNAL ITEM PUBLIC LIBRARY BUILDING MODI- FICATIONS	Lump Sum LS	1,554.00	1,554.00
0156	7985000000-N	SP	GENERIC SIGNAL ITEM REGIONAL GRAPHICAL USER INTER- FACE SOFTWARE	Lump Sum LS	23,018.00	23,018.00
0157	7985000000-N	SP	GENERIC SIGNAL ITEM SIGNAL SYSTEM SOFTWARE	Lump Sum LS	193,233.00	193,233.00
0158	7985000000-N	SP	GENERIC SIGNAL ITEM SOUTHERN VILLAGE PARK-N-RIDE BUILDING MODIFICATIONS	Lump Sum LS	1,396.00	1,396.00
0159	7985000000-N	SP	GENERIC SIGNAL ITEM SYSTEM SUPPORT SOFTWARE	Lump Sum LS	77,294.00	77,294.00
0160	7985000000-N	SP	GENERIC SIGNAL ITEM TRAINING	Lump Sum LS	80,000.00	80,000.00
0161	7985000000-N	SP	GENERIC SIGNAL ITEM TRTMC VIDEO MATRIX SWITCH EX- PANSION	Lump Sum LS	37,084.00	37,084.00
0162	7985000000-N	SP	GENERIC SIGNAL ITEM UNC PUBLIC SAFETY BUILDING MODIFICATIONS	Lump Sum LS	1,554.00	1,554.00
0163	7990000000-E	SP	GENERIC SIGNAL ITEM DROP CABLE (6 FIBER)	13,570 LF	0.75	10,177.50
0164	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (72 FIBER)	7,210 LF	1.13	8,147.30
0165	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (12 FIBER)	3,850 LF	0.70	2,695.00
0166	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (144 FIBER)	4,830 LF	1.62	7,824.60
0167	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (24 FIBER)	630 LF	0.75	472.50

Contract Item Sheets For C202083

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0168	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (36 FIBER)	170 LF	0.83	141.10
0169	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH COMMUNICATIONS CABLE (48 FIBER)	600 LF	0.94	564.00
0170	7990000000-E	SP	GENERIC SIGNAL ITEM FURNISH DROP CABLE (6 FIBER)	410 LF	0.67	274.70
0171	7990000000-E	SP	GENERIC SIGNAL ITEM MULTI-DUCT (2, 2") IN OUTER-DUCT (1,5")	520 LF	1.66	863.20
0172	7990000000-E	SP	GENERIC SIGNAL ITEM PLENUM RATED COMMUNICATIONS CABLE (12 FIBER)	220 LF	0.70	154.00
0173	7990000000-E	SP	GENERIC SIGNAL ITEM PLENUM RATED COMMUNICATIONS CABLE (144 FIBER)	280 LF	1.62	453.60
0174	7990000000-E	SP	GENERIC SIGNAL ITEM PLENUM RATED COMMUNICATIONS CABLE (48 FIBER)	200 LF	0.94	188.00
0175	7991000000-E	SP	GENERIC SIGNAL ITEM BRICK PAVERS	500 SF	17.05	8,525.00

TOTAL AMOUNT OF BID FOR ENTIRE PROJECT

\$4,944,735.95 ✓

Contract Number C202083
County ORANGE

Rev 7-20-08

**EXECUTION OF CONTRACT
NON-COLLUSION AFFIDAVIT AND DEBARMENT 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, and that the Contractor intends to do the work with his 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.

SIGNATURE OF CONTRACTOR

BROOKS-BERRY-HAYNIE & ASSOCIATES, INC.

Full name of Corporation

600 DISCOVERY PLACE MABLETON, GA 30126

Address as Prequalified

Attest

Tim B. McCarty

Secretary/Assistant Secretary

Select appropriate title

By

John A. Owen

President/Vice President/Assistant Vice President

Select appropriate title

TIM B. MCCARTY, ASST. SEC.

Print or type Signer's name

JOHN A. OWEN, PRESIDENT

Print or type Signer's name

CORPORATE SEAL

AFFIDAVIT MUST BE NOTARIZED

NOTARY SEAL

Subscribed and sworn to before me this the

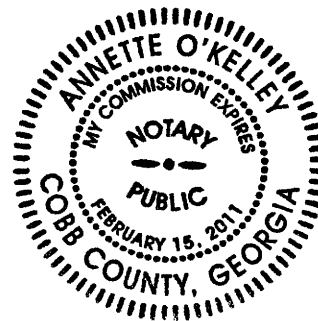
7TH day of OCTOBER 2009.

Annette O'Kelley
Signature of Notary Public

of COBB County

State of GEORGIA

My Commission Expires: 02/15/2011



DEBARMENT CERTIFICATION OF CONTRACTOR

Conditions for certification:

1. The Contractor shall provide immediate written notice to the Department if at any time the Contractor learns that his certification was erroneous when he submitted his debarment certification or explanation that is on file 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 Contractor 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 Contractor 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 Contractor 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 Contractor 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 3 herein, the Department may terminate any contract if the Contractor 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.

DEBARMENT CERTIFICATION

The Contractor 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. If status changes, will submit a revised Debarment Certification immediately.

If the Contractor 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 Contractor's bid being considered non-responsive.

Check here if an explanation is attached to this certification.

Contract No C202083

County (ies): Orange

ACCEPTED BY THE
DEPARTMENT OF TRANSPORTATION



Contract Officer

10/13/09

Date

Execution of Contract and Bonds
Approved as to Form:



Attorney General

Contract No. C202083
County ORANGE

(Rev 7-10-08)

Bond No.016-038-615

CONTRACT PAYMENT BOND

Date of Payment Bond Execution October 1, 2009

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: \$4,944,735.95

Contract ID No.: C202083

County Name: ORANGE

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. C202083
County ORANGE

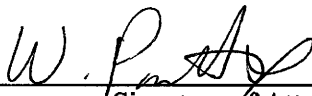
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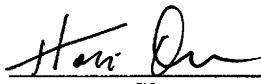
CONTRACT PAYMENT BOND

Affix Seal of Surety Company

Liberty Mutual Insurance Company
Print or type Surety Company Name

By W. Parker Hix, Attorney-in-Fact
Print, stamp or type name of Attorney-in-Fact


Signature of Attorney-in-Fact


Signature of Witness

Holli Orr
Print or type Witness's name

3495 Piedmont Rd. Building 11, Ste 700
Atlanta, GA 30305
Address of Attorney-in-Fact

Contract No. C202083
County ORANGE

(Rev 7-10-08)

CONTRACT PAYMENT BOND
CORPORATION

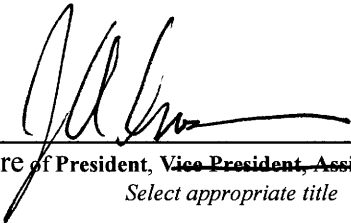
SIGNATURE OF CONTRACTOR (Principal)

BROOKS BERRY HAYNIE & ASSOCIATES, INC.

Full name of Corporation

600 DISCOVERY PLACE MABLETON, GA 30126

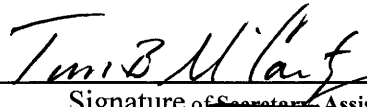
Address as prequalified

By  _____
Signature of ~~President, Vice President, Assistant Vice President~~
Select appropriate title

JOHN A. OWEN

Print or type Signer's name

Affix Corporate Seal

Attest  _____
Signature of ~~Secretary, Assistant Secretary~~
Select appropriate title

TIM B. MCCARTY

Print or type Signer's name

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

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

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 WILLIAM L. HIX, W. PARKER HIX, SANDRA F. BLACK, HOLLI ORR, 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 ONE HUNDRED MILLION AND 00/100***** DOLLARS (\$ 100,000,000.00*****) each, and the 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, Garnet W. Elliott, 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 2nd day of September 2009.

LIBERTY MUTUAL INSURANCE COMPANY

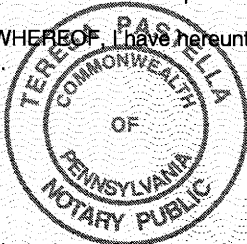
By Garnet W. Elliott
Garnet W. Elliott, Assistant Secretary



COMMONWEALTH OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of September, 2009, before me, a Notary Public, personally came Garnet W. Elliott, 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, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2013
Member, Pennsylvania Association of Notaries

By Teresa Pastella
Teresa Pastella, Notary Public

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 1st day of October 2009.



By David M. Carey
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Contract No. C202083
County ORANGE

(Rev 7-10-08)

Bond No. 016-038-615

CONTRACT PERFORMANCE BOND

Date of Performance Bond Execution: October 1, 2009

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: \$4,944,735.95

Contract ID No.: C202083

County Name: ORANGE

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 No.
County

C202083

ORANGE

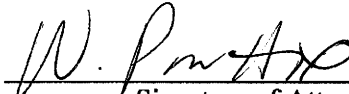
(Rev 7-10-08)

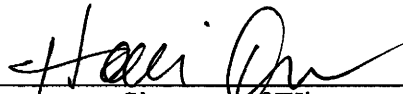
CONTRACT PERFORMANCE BOND

Affix Seal of Surety Company

Liberty Mutual Insurance Company
Print or type Surety Company Name

By W. Parker Hix, Attorney-in-Fact
Print, stamp or type name of Attorney-in-Fact


Signature of Attorney-in-Fact


Signature of Witness

Holli Orr
Print or type Witness's name

3495 Piedmont Rd, Building 11, Ste 700
Atlanta, GA 30305
Address of Attorney-in-Fact

Contract No. C202083
County ORANGE

(Rev 7-10-08)

**CONTRACT PERFORMANCE BOND
CORPORATION**

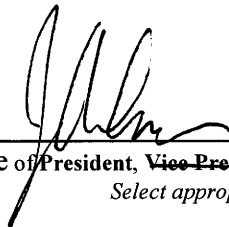
SIGNATURE OF CONTRACTOR (Principal)

BROOKS BERRY HAYNIE & ASSOCIATES, INC.

Full name of Corporation

600 DISCOVERY PLACE MABLETON GA 30126

Address as prequalified

By 
Signature of ~~President, Vice President, Assistant Vice President~~
Select appropriate title

JOHN A. OWEN

Print or type Signer's name

Affix Corporate Seal

Attest 
Signature of ~~Secretary, Assistant Secretary~~
Select appropriate title

TIM B. MCCARTY ASST. SEC.

Print or type Signer's name

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

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

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 WILLIAM L. HIX, W. PARKER HIX, SANDRA F. BLACK, HOLLI ORR, 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 ONE HUNDRED MILLION AND 00/100***** DOLLARS (\$ 100,000,000.00*****) each, and the 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, Garnet W. Elliott, 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 2nd day of September 2009.

LIBERTY MUTUAL INSURANCE COMPANY

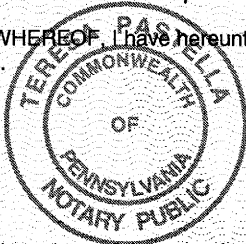
By Garnet W. Elliott
Garnet W. Elliott, Assistant Secretary



COMMONWEALTH OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 2nd day of September, 2009, before me, a Notary Public, personally came Garnet W. Elliott, 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, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 28, 2013
Member, Pennsylvania Association of Notaries

By Teresa Pastella
Teresa Pastella, Notary Public

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 15th day of October, 2009



By David M. Carey
David M. Carey, Assistant Secretary

NOT valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.