C202117

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

CONTRACT AND

CONTRACT BONDS

FOR CONTRACT NO. C202117

WBS

33540.3.1, 33541.3.1 BRZ-1123(10), BRZ-1129(9)

T.I.P NO.

B-4193, B-4194

COUNTY OF

MCDOWELL

THIS IS THE

ROADWAY & STRUCTURE CONTRACT

ROUTE NUMBER

SR 1123

LENGTH

0.332 MILES

LOCATION

BRIDGE #51 OVER CAMP CREEK AND APPROACHES ON SR-1123 AND

BRIDGE OVER CROOKED CREEK AND APPROACHES ON SR-1129.

CONTRACTOR

MILLER ENGINEERING COMPANY, INC

ADDRESS

P.O. BOX 1048

MARION, NC 287521048

BIDS OPENED

JULY 15, 2008

CONTRACT EXECUTION AUG 1 4 2008

NCDOT/berc

MILLER ENGINEERING CO INC (3755).

Vendor 4 of 5 Vendors for Call Order 032 (Proposal ID C202117).

County: MCDOWELL Address: P.O. BOX 1048

MARION, NC 28752

Phone Number: 8287388441

Signature Check: This bid has been properly signed by Clifford_H_Miller_3755.

Time Bid Received: Tue Jul 15 12:59:01 2008

Bid Checksum: D0422EAF

Amendment Count: 0

Bidding Errors: No bidding errors.

Bid Total: \$1,757,839.74

Bond ID: SNC08347629

Bond was Verified: Yes.

Bond Required Percent: 5.00%

Minimum Check Amount: \$87,891.99

Bid Security Maximum: \$

Bond Agency Name:

Agency Execution Date: 071508

Surety Name: FIDELITY & DEPOSIT OF MARYLAND

Surety State of Incorporation:

Bond Company:

Bond Type:

Bond Appr Flag:

Bond Affirm:

Bond was Paid by Check: No.

DBE GOAL SET- 6.0%
DBE GOAL MET- 6.4%

LIST OF DBE PARTICIPANTS

VENDOR NUMBER		ORK	E OF	WORK	CERT TYPE	AMOUNT
3765 NB	STAY ALERT SAFETY SERVICES INC POST OFFICE BOX 467 , KERNERSVI	TE NO	2728	5	Sub	5,562.20
2759 13	SUPERIOR SEEDING, INC. POST OFFICE BOX 12642 , GASTONIA				Sub	70,419.50
4898 W	BULLINGTON CONSTRUCTION INC 417 FOXGLOVE LANE , INDIAN TRAIL			,	Sub	36,787.50
	41/ FOAGLOVE HANE , INDIAN TRAIL	J, NC 20	,075		TOTAL:	\$112,769.20

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: SNC08347629

Surety Registry Agency: surety2000

Verified?: Yes

Surety Agency: FIDELITY & DEPOSIT OF MARYLAND

Bond Execution Date: 071508

Bond Amount:

\$87,891.99 (Five Percent of Bid)

Letti	State of NC Date: 06-17-08 Dept of Transportation Revised: Contract ID: C202117 Project(s): BRZ-1123(10) Letting Date: 07-15-08 Call Order: 032 Bidder: 3755 - MILLER ENGINEERING CO INC					
Line No.	ine Item Approx. Unit Price I No. Description Quantity					
+ Section	++ Section 0001 ROADWAY ITEMS					
0001	0000100000-N MOBILIZATIO N	LUMP	LUMP	65,000.00		
0002	0029000000-N REINFORCED BRIDGE APPROACH FILL, STATION ************************************	LUMP	LUMP	36,000.00		
0003	0043000000-N GRADING	LUMP	LUMP	160,000.00		
0004	0050000000-E SUPPLEMENTA RY CLEARING & GRUB-BING	2.000 ACR	1.00000	2.00		
1	0057000000-E UNDERCUT EXCAVATION	650.000 CY	20.00000	13,000.00		
0006	0080000000-E CLASS IV SUBGRADE STABILIZA- TION	850.000 TON	28.00000	23,800.00		
0007	0134000000-E DRAINAGE DITCH EXCAVATION	259.000 CY	10.00000	2,590.00		
0008	0195000000-E SELECT GRANULAR MATERIAL	1,500.000 CY	35.00000	52,500.00		
0009	0196000000-E FABRIC FOR SOIL STABILIZATION	1,500.000 SY	3.00000	4,500.00		
0010	0318000000-E FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS	63.000 TON	30.00000	1,890.00		
0011	0343000000-E 15" SIDE DRAIN PIPE	96.000 LF	35.00000	3,360.00		

Dept of Transportation

Contract ID: C202117 Project(s): BRZ-1123(10)

Letting Date: 07-15-08 Call Order: 032

Bidder: 3755 - MILLER ENGINEERING CO INC

Line No.	l e e e e e e e e e e e e e e e e e e e	Approx. Quantity	Unit Price	Bid Amount
		and Units	Dollars Cts	Dollars Ct
0012	0344000000-E 18" SIDE DRAIN PIPE	24.000 LF	40.00000	960.00
0013	0378000000-E 24" RC PIPE CULVERTS, CLASS III	88.000 LF	45.00000	3,960.00
0014	1220000000-E INCIDENTAL STONE BASE	50.000 TON	30.00000	1,500.00
	1489000000-E ASPHALT CONC BASE COURSE, TYPE B25.0B	930.000 TON	81.30000	75,609.00
0016	1525000000-E ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	600.000	81.30000	48,780.00
	1560000000-E ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	80.000 TON	815.00000	65,200.00
0018	1693000000-E ASPHALT PLANT MIX, PAVEMENT REPAIR	50.000 TON	150.00000	7,500.00
0019	2000000000-N RIGHT OF WAY MARKERS	38.000 EA	200.00000	7,600.00
0020	2022000000-E SUBDRAIN EXCAVATION	230.000 CY	7.00000	1,610.00
0021	2033,000000-E SUBDRAIN FINE AGGREGATE	170.000 CY	39.00000	6,630.00
0022	2044000000-E 6" PERFORATED SUBDRAIN PIPE	1,000.000 LF	12.00000	12,000.00
0023	2055000000-E 6" SUBDRAIN PIPE WYES, TEES, &ELBOWS	30.000 EA	40.00000	1,200.00

Check: D0422EAF Page 2

Date: 06-17-08

Revised:

State of NC Date: 06-17-08
Dept of Transportation Revised:
Contract ID: C202117 Project(s): BRZ-1123(10)
Letting Date: 07-15-08 Call Order: 032
Bidder: 3755 - MILLER ENGINEERING CO INC

Line No.	1	· 	Approx. Quantity and Units	Unit Price	Bid Amount Dollars Ct
0024	2066000000-N CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	EA	2.000	: 	
0025	2077000000-E 6" OUTLET PIPE (SUBDRAINS)	LF	12.000	20.00000	240.00
0026	2253000000-E PIPE COLLARS	CY	1.000	600.00000	600.00
0027	2286000000-N MASONRY DRAINAGE STRUCTURES	EA	6.000	1,400.00000	8,400.00
0028	2366000000-N FRAME WITH	EA	2.000	650.00000	1,300.00
0029	2367000000-N FRAME WITH TWO GRATES, STD 840.29	EA	2.000	650.00000	1,300.00
0030	2374000000-N FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	EA	2.000	650.00000	1,300.00
0031	2549000000-E 2'-6" CONCRETE CURB & GUTTER	LF	130.000	58.00000	7,540.00
	2556000000-E SHOULDER BERM GUTTER	LF	142.000	40.00000	5,680.00
0033	3030000000-E STEEL BM GUARDRAIL	LF	575.000	16.50000	9,487.50
0034	3150000000-N ADDITIONAL GUARDRAIL POSTS	EA	10.000	10.00000	100.00
0035	3270000000-N GUARDRAIL ANCHOR UNITS, TYPE 350	EA	8.000	1,900.00000	15,200.00

Dept of Transportation

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Letting Date: 07-15-08 Call Order: 032
Bidder: 3755 - MILLER ENGINEERING CO INC

Line	1		Approx. Quantity	Unit Price	Bid Amount
+	 	 	and Units	Dollars Cts	Dollars Ct
0036	3317000000-N GUARDRAIL ANCHOR UNITS, TYPE B-77	EA	8.000	1,500.00000	12,000.00
0037	3649000000-E RIP RAP, CLASS B	TON	286.000	30.00000	8,580.00
0038	3656000000-E FILTER FABRIC FOR DRAINAGE	sy	1,405.000	3.00000	4,215.00
0039	4400000000-E WORK ZONE SIGNS (STATIONARY)	SF	473.000	8.00000	3,784.00
0040	4405000000-E WORK ZONE SIGNS (PORTABLE)	SF	192.000	12.00000	2,304.00
	4410000000-E WORK ZONE SIGNS (BARRICADE MOUNTED)	SF	183.000	10.00000	1,830.00
0042	443000000-N DRUMS	EA	71.000	50.00000	3,550.00
0043	4435000000-N CONES	EA	25.000	25.00000	625.00
	4445000000-E BARRICADES (TYPE III)	LF	208.000	25.00000	5,200.00
0045	4450000000-N FLAGGER	HR	352.000	15.00000	5,280.00
0046	4810000000-E PAINT PAVEMENT MARKING LINES (4")	LF	19,660.000	0.43000	8,453.80
0047	6000000000-E TEMPORARY SILT FENCE	LF	2,150.000	4.50000	9,675.00

Check: D0422EAF Page 4

Date: 06-17-08

Revised:

Date: 06-17-08 Revised:

Dept of Transportation

Contract ID: C202117 Project(s): BRZ-1123(10)

Letting Date: 07-15-08 Call Order: 032

Bidder: 3755 - MILLER ENGINEERING CO INC

Line No.	i i	Approx. Quantity and Units	Unit Price	Bid Amount
0048	6006000000-E STONE FOR EROSION CONTROL, CLASS	365.000 TON	30.00000	10,950.00
0049	6009000000-E STONE FOR EROSION CONTROL, CLASS	230.000 TON	30.00000	6,900.00
0050	6012000000-E SEDIMENT CONTROL STONE	240.000 TON	30.00000	7,200.00
0051	6015000000-E TEMPORARY MULCHING	9.000 ACR	1,400.00000	12,600.00
0052	6018000000-E SEED FOR TEMPORARY SEEDING	350.000 LB	8.00000	2,800.00
0053	6021000000-E FERTILIZER FOR TEMPORARY SEED-ING	2.250 TON	2,500.00000	5,625.00
0054	6024000000-E TEMPORARY SLOPE DRAINS	100.000 LF	13.50000	1,350.00
0055	6027000000-N INLET PROTECTION AT TEMPORARY SLOPE DRAINS	3.000 EA	150.00000	450.00
0056	6029000000-E SAFETY FENCE	475.000 LF	3.00000	1,425.00
0057	603000000-E SILT EXCAVATION	810.000 CY	5.00000	4,050.00
0058	6036000000-E MATTING FOR EROSION CONTROL	1,560.000 SY	1.95000	3,042.00
0059		25.000 SY	14.00000	350.00

Dept of Transportation

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Letting Date: 07-15-08 Call Order: 032

Bidder: 3755 - MILLER ENGINEERING CO INC

Line No.	i e e e e e e e e e e e e e e e e e e e		Approx. Quantity and Units	Unit Price	Bid Amount Dollars Ct
0060	6038000000-E PERMANENT SOIL REINFORCEMENT MAT	SY	925.000	5.00000	4,625.00
0061	6042000000-E 1/4" HARDWARE CLOTH	LF	550.000	4.50000	2,475.00
0062	6071030000-E COIR FIBER BAFFLES	LF	240.000	9.50000	2,280.00
0063	6071050000-E **" SKIMMER (1-1/2")	EA	1.000	900.00000	900.00
0064	6071050000-E **" SKIMMER (2")	EA	2.000	1,200.00000	2,400.00
0065	6084000000-E SEEDING & MULCHING	ACR	9.500	1,995.00000	18,952.50
0066	6087000000-E MOWING	ACR	5.500	150.00000	825.00
0067	6090000000-E SEED FOR REPAIR SEEDING	LB	150.000	15.00000	2,250.00
0068	6093000000-E FERTILIZER FOR REPAIR SEEDING	TON	0.500	4,000.00000	2,000.00
0069	6096000000-E SEED FOR SUPPLEMENTAL SEEDING	LB	250.000	6.00000	1,500.00
0070	6108000000-E FERTILIZER TOPDRESSING	TON	6.750	1,200.00000	8,100.00
0071	6114000000-N SPECIALIZED HAND MOWING	HR	4.000	75.00000	300.00

Check: D0422EAF Page 6

Date: 06-17-08

Revised:

State of NC Dept of Transportation Date: 06-17-08 Revised:

Contract ID: C202117 Project(s): BRZ-1123(10)
Letting Date: 07-15-08 Call Order: 032
Bidder: 3755 - MILLER ENGINEERING CO INC

Bidder: 3755 - MILLER ENGINEERING CO INC					
Line No.	Item Description	Approx. Quantity	Unit Price	Bid Amount	
+			Dollars Cts	Dollars Ct	
0072	6117000000-N RESPONSE FOR EROSION CONTROL	24.000 EA	300.00000	7,200.00	
0073	, - · ·	0.500 ACR	1,200.00000	600.00	
	0366000000-E 15" RC PIPE CULVERTS, CLASS III	380.000 LF	33.00000	12,540.00	
İ	0366000000-E 15" RC PIPE CULVERTS, CLASS III	144.000 LF			
	0536000000-E ***" HDPE PIPE CULVERTS (15")	236.000 LF			
	0366000000-E 15" RC PIPE CULVERTS, CLASS III	144.000 LF			
	0540000000-E ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (15", 0.064")	236.000 LF			
	Section 0001 Total			836,024.80	
Section	on 0004 STRUCTURE IT	EMS			
0079	8021000000-N REMOVAL OF EXISTING STRUCTURE AT STATION ************************************	LUMP	LUMP	12,000.00	
0080	8021000000-N REMOVAL OF EXISTING STRUCTURE AT STATION ************************************	LUMP	LUMP	15,000.00	
0081	8121000000-N UNCLASSIFIE D STRUCTURE EXCAVA-TION AT STATION ******* (12+25.50-L-)	LUMP	LUMP	6,000.00	
++ Check: D0422EAF Page 7					

Dept of Transportation

Date: 06-17-08 Revised:

Contract ID: C202117 Project(s): BRZ-1123(10)
Letting Date: 07-15-08 Call Order: 032
Bidder: 3755 - MILLER ENGINEERING CO INC

+ Line	 Item	Approx.	Unit Price	Bid Amount
No.	Description	Quantity and Units	Dollars Cts	Dollars Ct
0082	8147000000-E REINFORCED CONCRETE DECK SLAB	5,198.000	35.00000	181,930.00
0083	8161000000-E GROOVING BRIDGE FLOORS	5,108.000 SF	0.65000	3,320.20
0084	8182000000-E CLASS A CONCRETE (BRIDGE)	121.400 CY	1,200.00000	145,680.00
0085	8210000000-N BRIDGE APPROACH SLABS, STATION*************** (12+25.50-L-)	LUMP	LUMP	20,000.00
0086	8210000000-N BRIDGE APPROACH SLABS, STATION************************************	LUMP	LUMP	20,000.00
0087	8217000000-E REINFORCING STEEL (BRIDGE)	18,220.000 LB	1.00000	18,220.00
0088	8259000000-E 36" PRESTRESSED CONCRETE GIR- DERS	580.900 LF	167.00000	97,010.30
0089	8364000000-E HP12X53 STEEL PILES	420.000 LF	54.46000	22,873.20
0090	8365000000-E HP12X53 GALVANIZED STEEL PILES	360.000 LF	67.50000	24,300.00
0091	8384200000-E HP14X73 GALVANIZED STEEL PILÈS	120.000 LF	90.75000	10,890.00
	8387000000-E PP 18 X 0.50 GALVANIZED STEEL PILES	373.000 LF	124.00000	46,252.00

Dept of Transportation

Date: 06-17-08

Revised:

Contract ID: C202117 Project(s): BRZ-1123(10)
Letting Date: 07-15-08 Call Order: 032
Bidder: 3755 - MILLER ENGINEERING CO INC

Line	1	Approx. Quantity		Bid Amount
0093	 8391000000-N STEEL PILE POINTS	and Units	Dollars Cts	<u>-</u>
0094	 8503000000-E CONCRETE BARRIER RAIL	EA 	60.00000	25,183.20
0095	8608000000-E RIP RAP CLASS II (2'-0" THICK)	186.000 TON	50.00000	9,300.00
0096	8622000000-E FILTER FABRIC FOR DRAINAGE	207.000 SY '	9.00000	1,863.00
0097	8657000000-N ELASTOMERIC BEARINGS	LUMP	LUMP	6,155.00
0098	8692000000-N EVAZOTE JOINT SEALS	LUMP	LUMP	6,500.00
	8753000000-E 3'-0" X 2'-3" PRESTRESSED CONCBOX BEAMS	624.010 LF	204.00000	127,298.04
0100	8892000000-E GENERIC STRUCTURE ITEM 18" GALVANIZED STEEL SHEET PILES	2,820.000 SF	42.00000	118,440.00
	Section 0004 Total			921,814.94
	Bid Total			1,757,839.74

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 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 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 1	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.

Fuel Price Adjustment Opt-Out Clause

Bidders have the option to accept or reject Fuel Price Adjustments in accordance with the requirements of Article 109-8 Fuel Price Adjustments and the provisions in the contract. To indicate the choice, the bidder shall enter an X in one of the blocks below.

The bidder will not be permitted to change the option after the bid is accepted. Enter X in one box only:

Yes, the bidder accepts fuel price adjustments for this project in accordance with Article 109-8.

No, the bidder declines fuel price adjustments for this project.

In the event the bidder does not enter an X in either box, the bidder will receive fuel adjustments for the items shown in the contract.

NORTH CAROLINA STATE DEPARTMENT OF TRANSPORTATION

DATE:06-17-08 DBE COMMITMENT ITEMS PAGE: 13

PROPOSAL: C202117 LETTING: L080715 CALL: 032 VENDOR: 3755 MILLER ENGINEERING CO INC

LINE ITEM NO. NO.	ITEM DESC.	TYPE Q	UANTITY	SUBCONTRACTOR UNIT PRICE	AMOUNT
DBE SUBCONTRACTOR: Will Use Quote: Ye	3765 STAY AL				
0039 4400000000-E 0040 4405000000-E 0041 4410000000-E	WORK ZONE SI WORK ZONE SI	SF	192.000 183.000	5.95000 8.45000 6.15000	1622.40 1125.45
DBE COMMITME	NT TOTAL FOR S	SUBCONT VENDOR	RACTOR: (SubContracto	or)	5,562.20 5,562.20
DBE SUBCONTRACTOR: Will Use Quote: Ye		R SEEDI	NG, INC.		
0051 6015000000-E 0052 6018000000-E 0053 6021000000-E 0058 6036000000-E 0060 6038000000-E 0065 6084000000-E 0067 6090000000-E 0068 6093000000-E 0069 6096000000-E 0070 6108000000-E 0071 611400000-N 0072 611700000-N 0073 612300000-E DBE COMMITME DBE COMMITME DBE SUBCONTRACTOR: Will Use Quote: Ye	FERT FOR TEM MATTING FOR PERM SOIL RE SEEDING AND MOWING SEED FOR REP FERT FOR REP SEED FOR SUP FERTILIZER T SPECIALIZED RESPONSE FOR REFORESTATIO NT TOTAL FOR SIMP TOTAL FOR SIMP 4898 BULLINGS	TON SY SY ACR ACR LB TON LB TON HR ACR EA ACR	5.500 150.000 0.500 250.000 6.750 4.000 24.000 0.500 RACTOR:	2500.00000 1.95000 5.00000 1995.00000 150.00000 4000.00000 6.00000 75.00000 300.00000 1200.00000	2800.00 5625.00 3042.00 4625.00 18952.50 825.00 2250.00 2000.00 1500.00 8100.00 300.00 7200.00 600.00
0033 3030000000-E 0034 3150000000-N 0035 327000000-N 0036 3317000000-N					
DBE COMMITMEN	NT TOTAL FOR S NT TOTAL FOR V	UBCONTI ENDOR	RACTOR: (SubContracto	r)	36,787.50 36,787.50
TOTAL DBE COMMITMEN	NT FOR VENDOR:		Entered: Required:	6.42% or 6.00% or <g< td=""><td>112769.20 105470.38 OAL MET></td></g<>	112769.20 105470.38 OAL MET>

North Carolina Department Of Transportation

Page: 1 of 7

			Contract Item Sheets For C20			
Amount Bid	Unit Bid Price	Quantity Unit	Description	Sec #	ItemNumber	Line #
			ROADWAY ITEMS			
65,000.00	65,000.00	Lump Sum LS	MOBILIZATION	800	0000100000-N	0001
36,000.00	36,000.00	Lump Sum LS	REINFORCED BRIDGE APPROACH FILL, STATION ************************************	SP	0029000000-N	0002
160,000.00	160,000.00	Lump Sum LS	GRADING	226	0043000000-N	0003
2.00	1.00	2 ACR	SUPPLEMENTARY CLEARING & GRUB- BING	226	0050000000-E	0004
13,000.00	20.00	650 CY	UNDERCUT EXCAVATION	226	0057000000-E	0005
23,800.00	28.00	850 TON	CLASS IV SUBGRADE STABILIZA- TION	SP	0080000000-E	0006
2,590.00	10.00	259 CY	DRAINAGE DITCH EXCAVATION	240	0134000000-E	0007
52,500.00	35.00	1,500 CY	SELECT GRANULAR MATERIAL	265	0195000000-E	0008
4,500.00	3.00	1,500 SY	FABRIC FOR SOIL STABILIZATION	270	0196000000-E	0009
1,890.00	30.00	63 TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS	300	0318000000-E	0010
3,360.00	35.00	96 LF	15" SIDE DRAIN PIPE	310	0343000000-E	0011
960.00	40.00	24 LF	18" SIDE DRAIN PIPE	310	0344000000-E	0012
3,960.00	45.00	88 LF	24" RC PIPE CULVERTS, CLASS III	310	0378000000-E	0013
1,500.00	30.00	50 TON	INCIDENTAL STONE BASE	545	1220000000-E	0014
75,609.00	81.30	930 TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	610	148900000-E	0015
48,780.00	81.30	600 TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	610	1525000000-E	 0016
65,200.00	815.00	80 TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	620	1560000000-E	0017
7,500.00	150.00	50 TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	654	1693000000-E	0018

North Carolina Department Of Transportation

Page: 2 of 7

	Contract Item Sheets For C202117						
Line #	itemNumber	Sec #	Description	Quantity Unit	Price	Bid	
0019	200000000-N	806	RIGHT OF WAY MARKERS	38 EA	200.00	7,600.00	
0020	2022000000-E	815	SUBDRAIN EXCAVATION	230 CY	7.00	1,610.00	
0021	2033000000-E	815	SUBDRAIN FINE AGGREGATE	170 CY	39.00	6,630.00	
0022	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	1,000 • LF	12.00	12,000.00	
0023	2055000000-E	815	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS	30 EA	40.00	1,200.00	
0024	2066000000-N	815	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	2 EA	250.00	500.00	
 0025	2077000000-E	815	6" OUTLET PIPE (SUBDRAINS)	12 LF	20.00	240.00	
0026	2253000000-E	840	PIPE COLLARS	1 CY	600.00	600.00	
0027	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	6 EA	1,400.00	8,400.00	
0028	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	2 EA	650.00	1,300.00	
 0029	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	2 EA	650.00	1,300.00	
0030	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	2 EA	650.00	1,300.00	
0031	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	130 LF	58.00	7,540.00	
0032	2556000000-E	846	SHOULDER BERM GUTTER	142 LF	40.00	5,680.00	
0033	3030000000-E	862	STEEL BM GUARDRAIL	575 LF	16.50	9,487.50	
0034	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	10 EA	10.00	100.00	
0035	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	8 EA	1,900.00	15,200.00	
0036	3317000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE B-77	8 EA	1,500.00	12,000.00	
0037	3649000000-E	876	RIP RAP, CLASS B	286 TON	30.00	8,580.00	

North Carolina Department Of Transportation

Page: 3 of 7

	Contract Item Sheets For C202117							
Line #	ltem N umber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid		
,								
0038	3656000000-E	876	FILTER FABRIC FOR DRAINAGE	1,405 SY	3.00	4,215.00		
0039	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	473 SF	8.00	3,784.00		
0040	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	192 SF	12.00	2,304.00		
0041	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	183 SF	10.00	1,830.00		
0042	4430000000-N	1130	DRUMS	71 EA	50.00	3,550.00		
0043	4435000000-N	1135	CONES	25 EA	25.00	625.00		
0044	4445000000-E	1145	BARRICADES (TYPE III)	208 LF	25.00	5,200.00		
0045	4450000000-N	1150	FLAGGER	352 HR	15.00	5,280.00		
0046	481000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	19,660 LF	0.43	8,453.80		
 0047	6000000000-E	1605	TEMPORARY SILT FENCE	2,150 LF	4.50	9,675.00		
0048	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	365 TON	30.00	10,950.00		
0049	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	230 TON	30.00	6,900.00		
 0050	6012000000-E	1610	SEDIMENT CONTROL STONE	240 TON	30.00	7,200.00		
 0051	6015000000-E	1615	TEMPORARY MULCHING	9 ACR	1,400.00	12,600.00		
0052	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	350 LB	8.00	2,800.00		
0053	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	2.25 TON	2,500.00	5,625.00		
 0054	6024000000-E	1622	TEMPORARY SLOPE DRAINS	100 LF	13.50	1,350.00		
 0055	6027000000-N	1622	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	3 EA	150.0 0	450.00		
 0056	6029000000-E	SP	SAFETY FENCE	475 LF	3.00	1,425.00		

North Carolina Department Of Transportation

Page: 4 of 7

	Contract Item Sheets For C202117							
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Bid		
0057	603000000-E	1630	SILT EXCAVATION	810 CY	5.00	4,050.00		
0058	6036000000-E	1631	MATTING FOR EROSION CONTROL	1,560 SY	1.95	3,042.00		
0059	6037000000-E	SP	COIR FIBER MAT	25 SY	14.00	350.00		
 0060	6038000000-E	SP	PERMANENT SOIL REINFORCEMENT MAT	925 SY	5.00	4,625.00		
 0061	6042000000-E	1632	1/4" HARDWARE CLOTH	550 LF	4.50	2,475.00		
0062	6071030000-E	SP	COIR FIBER BAFFLES	240 LF	9.50	2,280.00		
 0063	6071050000-E	SP	**" SKIMMER (1-1/2")	1 EA	900.00	900.00		
 0064	6071050000-E	SP	**" SKIMMER (2")	2 EA	1,200.00	2,400.00		
0065	608400000-E	1660	SEEDING & MULCHING	9.5 ACR	1,995.00	18,952.50		
0066	6087000000-E	1660	MOWING	5.5 ACR	150.00	825.00		
0067	6090000000-E	1661	SEED FOR REPAIR SEEDING	150 LB	15.00	2,250.00		
0068	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.5 TON	4,000.00	2,000.00		
0069	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	250 LB	6.00	1,500.00		
0070	6108000000-E	1665	FERTILIZER TOPDRESSING	6.75 TON	1,200.00	8,100.00		
0071	6114000000-N	SP	SPECIALIZED HAND MOWING	4 HR	75.00	300.00		
0072	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	24 EA	300.00	7,200.00		
0073	6123000000-E	1670	REFORESTATION	0.5 ACR	1,200.00	600.00		

		******	BEGIN SCHEDULE AA (3 ALTERNATES)	******		
0074 0366000000 AA1)-E 310	15" RC PIPE CULVERT	S, CLASS	380 LF	33.00	12,540.00
-			*** OR ***			

North Carolina Department Of Transportation

Page: 5 of 7

	Contract Item Sheets For C202117							
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid		
0075 AA2	0366000000-E	310	15" RC PIPE CULVERTS, CLASS	144 LF				
0076 AA2	0536000000-E	SP	***** HDPE PIPE CULVERTS (15")	236 LF				
			*** OR ***					
0077 AA3	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	144 LF				
0078 AA3	0540000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")	236 LF				

**** END SCHEDULE AA *****

North Carolina Department Of Transportation Contract Item Sheets For C202117

Page: 6 of 7

	Contract Item Sheets For C202117							
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid		
0079	8021000000-N	SP	REMOVAL OF EXISTING STRUCTURE AT STATION ************************************	Lump Sum LS	12,000.00	12,000.00		
080	8021000000-N	SP	REMOVAL OF EXISTING STRUCTURE AT STATION ************************************	Lump Sum LS	15,000.00	15,000.00		
0081	8121000000-N	412	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ************************************	Lump Sum LS	6,000.00	6,000.00		
0082	8147000000-E	420	REINFORCED CONCRETE DECK SLAB	5,198 SF	35.00	181,930.00		
0083	8161000000-E	420	GROOVING BRIDGE FLOORS	5,108 SF	0.65	3,320.20		
0084	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	121.4 CY	1,200.00	145,680.00		
0085	8210000000-N	422	BRIDGE APPROACH SLABS, STATION (12+25.50-L-)	Lump Sum LS	20,000.00	20,000.00		
0086	8210000000-N	422	BRIDGE APPROACH SLABS, STATION (16+20.00-L-)	Lump Sum LS	20,000.00	20,000.00		
0087	8217000000-E	425	REINFORCING STEEL (BRIDGE)	18,220 LB	1.00	18,220.00		
0088	8259000000-E	430	36" PRESTRESSED CONCRETE GIR- DERS	580.9 LF	167.00	97,010.30		
0089	8364000000-E	450	HP12X53 STEEL PILES	420 LF	54.46	22,873.20		
0090	8365000000-E	450	HP12X53 GALVANIZED STEEL PILES	360 LF	67.50	24,300.00		
0091	8384200000-E	450	HP14X73 GALVANIZED STEEL PILES	120 LF	90.75	10,890.00		
0092	8387000000-E	450	PP 18 X 0.50 GALVANIZED STEEL PILES	373 LF	124.00	46,252.00		
0093	8391000000-N	450	STEEL PILE POINTS	24 EA	150.00	3,600.00		
0094	8503000000-E	460	CONCRETE BARRIER RAIL	419.72 LF	60.00	25,183.20		
0095	8608000000-E	876	RIP RAP CLASS II (2'-0" THICK)	186 TON	50.00	9,300.00		
0096	8622000000-E	876	FILTER FABRIC FOR DRAINAGE	207 SY	9.00	1,863.00		

North Carolina Department Of Transportation

Page: 7 of 7

Line #	ltemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0097	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum LS	6,155.00	6,155.00
0098	8692000000-N	 SP	EVAZOTE JOINT SEALS	Lump Sum LS	6,500.00	6,500.00
0099	8753000000-E	430	3'-0" X 2'-3" PRESTRESSED CONC BOX BEAMS	624.01 LF	204.00	127,298.04
 0100	8892000000-E	SP	GENERIC STRUCTURE ITEM 18" GALVANIZED STEEL SHEET PILES	2,820 SF	42.00	118,440.00

TOTAL AMOUNT OF BID FOR ENTIRE PROJECT

\$1,757,839.74

0745/Aug08/Q76385.0299999998/D446369430000/E100

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 for

agreement, participated in any collusion, or otherwise taken any activith this Contract, and that the Contractor intends to do the work with the benefit of another contractor.	on which is in restraint of free competitive bidding in connection this own bonafide employees or subcontractors and did not bid from the contractors and the contractors are did not bid from the contractors are did not bid not bid from the contractors are did not bid not bid from the contractors are did not bid n
By submitting this Execution of Contract, Non-Collusion affidavit at under penalty of perjury under the laws of the United States in accord Debarment Certification also includes any required statements concern	lance with the Debarment Certification attached, provided that the
SIGNATURE OF	CONTRACTOR
MILLER ENGINEERING COMPANY, INC Full name of C	Composition
r un name of C	Corporation
P.O. BOX 1048 MARION, NC28752	
Address as Pr	requalified
Attest <u>Perchuleen Miller</u> By Secretary/Assistant Secretary	Clafford F Mills President/Vice President
Select appropriate title	Select appropriate title
Print or type Signer's name	C/i Ffor 0 F Miller Print or type Signer's name
	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	CORPORATE SEAL
AFFIDAVIT MUST	BE NOTARIZED
	NOTARY SEAL
Subscribed and sworn to before me this the	• •
day of August 2008 Signature of Notary Public	The V. W.
of M. S. Dowe // County State of // C My Commission Expires: (-21.204)	COMP

Contract N	lumber_	C02021	1 7	
County		OWELL.		

Rev 7-20-08

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.

Contract Number_	C202117	
County	MCDOWELL	

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

C202117

County (ies):

McDowell

ACCEPTED BY THE DEPARTMENT OF TRANSPORTATION

Contract Officer

Execution of Contract and Bonds

Approved as to Form:

Actioney General

Signature Sheet (Bid - Acceptance by Department)

Bond No. 08608419

CONTRACT PAYMENT BOND

Date of Payment Bond Execution: August 7, 2008 Name of Principal Contractor: Miller Engineering Company, Inc. Name of Surety: Fidelity and Deposit Company of Maryland Name of Contracting Body: North Carolina Department of Transportation Raleigh, North Carolina One Million Seven Hundred Fifty Seven Thousand Eight Hundred Thirty Nine Dollars and 74/100 Amount of Bond: (\$1,757,839.74) Contract ID No.: C202117 County Name(s): McDowell

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 PAYMENT BOND

Affix Seal of Surety Company

Fidelity and Deposit Company of Maryland

Print or type Surety Company Name



By Tammy M. Laub

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

Signature of Attorney-in-Fact

704-375-8000

Denise M. Burgess

Print or type witness' name

Signature of witness

1001 Morehead Square Drive, Suite 400 Charlotte, NC 28203

Address of Attorney-in-Fact

CONTRACT PAYMENT BOND

CORPORATION

SIGNATURE OF CONTRACTOR (Principal)

Miller Engineering Company, Inc.	
Print or type full name of Corporation	
P.O. Box 1048, 3523 Sugar Hill Road, Marion, NC 28752	
Address as prequalified	

By Signature of President, Vice President, Assistant Vice President

Delete inappropriate title

C/1 From F Mille,
Print or type signer's name

Attest

Perchicleen Miller
Signature of Secretary, Assistant Secretary
Delete inappropriate title

Perchieleen Miller Print or type signer's name

Bond Number:	08608419

Obligee: North Carolina Department of Transportation

Power of Attorney FIDELITY AND DEPOSIT COMPANY OF MARYLAND HOME OFFICE: 3910 KESWICK ROAD, BALTIMORE, MD 21211

KNOW ALL MEN BY THESE PRESE Maryland, by Frank E. Martin, Jr., Vice I 2, of the By-Laws of said Company, wh	ENTS: That the FIDELITY A President and Gerald F. Haley tich are set forth on the next	AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of the Sta
hereof, does hereby nominate, constitute	and appoint: Tammy M. I	Laub
of Charlotte	NC its	true and lawful agent and Attorney-in-Fact, to make, execute, seal and delive
01	as its act and deed: Bo	ond or undertaking number 08608419 , issued on behalf of the property of the p
sum of or undertaking in pursuance of these pres	See Bond Form sents, shall be as binding upor	(\$See Bond Form) and the execution of such bonn said company, as fully and amply, to all intents and purposes, as if it had been the Company at its office in Baltimore, MD, in their own proper persons.
The said Assistant Secretary does hereby said Company, and is now in force.	certify that the extract set fort	th on the next page hereof is a true copy of Article VI, Section 2, of the By-Laws of
		Secretary have hereunto subscribed their names and affixed the Corporate Second this 4th day of September, A.D. 2007.
A ^r	TTEST:	FIDELITY AND DEPOSIT COMPANY OF MARYLAND
	erall 7. Haley	_ Trank & Montes Jr
Gerald F.	Haley Assistant Secret	tary Frank E. Martin, Jr. Vice President

State of Maryland County of Baltimore

} ss:

On this 4th day of September, A.D. 2007, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came Frank E. Martin, Jr., Vice President, and Gerald F. Haley, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself deposeth and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Connie A. Dunn
My Commission Expires:

Constance a. Dunn

Notary Public July 14, 2011

EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President or any Vice President that is specially authorized by the Board of Directors or the Chairman in concurrence with the Corporate Secretary, shall have the power, by and with the concurrence of the Secretary, to appoint Attorney-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgments, decrees, mortgages and instruments in the nature of mortgages, and also all other instruments and documents which the business of the Company may require, and to affix the seal of the Company thereto."

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, 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 Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 5th day of May, 1994.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, 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 7th day of August , 2008 .

L.L. Goucher

Assistant Secretary

Ad. Soncher

Bond No. 08608419

CONTRACT PERFORMANCE BOND

Date of Contract Bond Execution August 7, 2008 Name of Principal Contractor: Miller Engineering Company, Inc. Name of Surety: Fidelity and Deposit Company of Maryland North Carolina Department of Transportation Name of Contracting Body: Raleigh, North Carolina One Million Seven Hundred Fifty Seven

Thousand Eight Hundred Thirty Nine Dollars and 74/100 \$1,757,839.74 Amount of Bond: Contract ID No.: C202117 McDowell County Name(s):

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 Company

Fidelity and Deposit Company of Maryland

Print or type Surety Company Name



By Tammy M. Laub

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

Signature of Attorney-in-Fact

704-375-8000

Denise M. Burgess

Print or type witness' name

1001 Morehead Square Drive, Suite 400

Charlotte, NC 28203

Address of Attorney-in-Fact

CONTRACT PERFORMANCE BOND CORPORATION

SIGNATURE OF CONTRACTOR (Principal)

Miller Engineering Company, Inc.

Print full name of Corporation

P.O. Box 1048, 3523 Sugar Hill Road, Marion, NC 28752

Address as prequalified

By Signature of President, Vice President, Assistant Vice President

Delete inappropriate title

C/1 Ffor F Miller
Print or type signer's name

Attest <u>FerchileenTV iller</u>
Signature of Secretary, Assistant Secretary

Delete inappropriate title

Print or type signer's name

Affix Corporate Seal

Bond Number: <u>08608419</u>

Obligee: North Carolina Department of Transportation

Power of Attorney FIDELITY AND DEPOSIT COMPANY OF MARYLAND HOME OFFICE: 3910 KESWICK ROAD, BALTIMORE, MD 21211

Maryland, by Frank E. Marti	ESE PRESENTS: That the n, Jr., Vice President and G ompany, which are set forth c, constitute and appoint:	FIDELITY AND DER erald F. Haley, Assista in on the next page here	POSIT COMPANY OF MARYLAND, a count Secretary, in pursuance of authority granteof and are hereby certified to be in full for	ted by Article VI, Section
		Tammy M. Laub		
of Charlotte	N	C its true and	lawful agent and Attorney-in-Fact, to make,	execute seal and deliver
	surety, and as its act an	d deed: Bond or u	ndertaking number 08608419, as Principal in a	_, issued on behalf of
sum of	of these presents, shall be as	Form binding upon said con		he execution of such bond purposes, as if it had been
The said Assistant Secretary said Company, and is now in formation of the said Company.		extract set forth on the n	ext page hereof is a true copy of Article VI, So	ection 2, of the By-Laws of
			have hereunto subscribed their names and a day of September, A.D. 2007.	ffixed the Corporate Seal
	ATTEST:		FIDELITY AND DEPOSIT COMPAN	NY OF MARYLAND
	Gerall F	7. Haley	- Frank & M	entire J
 -		ssistant Secretary	Frank E. Martin, Jr. Vice Pre-	sident

State of Maryland County of Baltimore

} ss:

On this 4th day of September, A.D. 2007, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came Frank E. Martin, Jr., Vice President, and Gerald F. Haley, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself deposeth and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

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Connie A. Dunn
My Commission Expires:

Constance a. Dunn

Notary Public July 14, 2011

EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President or any Vice President that is specially authorized by the Board of Directors or the Chairman in concurrence with the Corporate Secretary, shall have the power, by and with the concurrence of the Secretary, to appoint Attorney-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgments, decrees, mortgages and instruments in the nature of mortgages, and also all other instruments and documents which the business of the Company may require, and to affix the seal of the Company thereto."

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, 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 Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 5th day of May, 1994.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, 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 7th day of August 2008

L.L. Goucher

Assistant Secretary

Ad. Loncher