C201902

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

CONTRACT AND **CONTRACT BONDS**

FOR CONTRACT NO. C201902

WBS

34554.3.1 STP-1100(22)

T.I.P NO.

<u>R-3833A</u>

COUNTY OF

<u>IREDELL</u>

THIS IS THE

ROADWAY CONTRACT

ROUTE NUMBER

SR 1100

3.846 MILES LENGTH

LOCATION -

SR-1100 (BRAWLEY SCHOOL RD) FROM SOUTH OF SR-1222 TO EAST OF

SR-1109.

CONTRACTOR

REA CONTRACTING LLC

ADDRESS

P.O. BOX 32487

CHARLOTTE, NC 28232

BIDS OPENED

SEPTEMBER 16, 2008

CONTRACT EXECUTION OCT 1 3 2008

Rea Contracting, LLC (4421).

Vendor 6 of 6 Vendors for Call Order 015 (Proposal ID C201902).

County: IREDELL

Address: P.O. Box 32487

Charlotte, NC 28232

Phone Number: 704-553-6500

Signature Check: This bid has been properly signed by Carey K. Tate 4421.

Time Bid Received: Tue Sep 16 11:25:43 2008

Bid Checksum: DB58753F

Amendment Count: 0

Bidding Errors: No bidding errors.

Bid Total: \$25,266,297.21

Bond ID: SNC08751747

Bond was Verified: Yes.

Bond Required Percent: 5.00%

Minimum Check Amount: \$1,263,314.86

Bid Security Maximum: \$

Bond Agency Name:

Agency Execution Date: 9/11/2008 11:07:09 AM

Surety Name: Fidelity And

Fidelity And Deposit Company of Maryland

Surety State of Incorporation:

Bond Company:

Bond Type:

Bond Appr Flag:

Bond Affirm:

Bond was Paid by Check: No.

Vendor 4421's Load Output for Call 015, Letting L080916, 2008-09-16

NCDOT/berc

LIST OF DBE PARTICIPANTS

VENDOR DBE NAME

NUMBER ADDRESS

CODE TYPE OF WORK

TYPE AMOUNT

4729W 5 THERESA'S CONCRETE SERVICE, INC

PO BOX 1513 , SALISBURY, NC 28145

5266W NORTH STATE ENVIRONMENTAL, INC

2889 LOWERY ST SUITE B , WINSTON-SALEM, NC 27101

TOTAL: \$2,274,003.00 9.00%

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)

County

The Award Limits shall apply to the following projects:

Contract Number

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

NOT ANSWERED

Bid Bond Data Info - Contractor Responses:

BondID: SNC08751747 Surety Registry Agency: surety2000

Verified?: Yes

Surety Agency: Fidelity And Deposit Company of Maryland

Bond Execution Date: 9/11/2008 11:07:09 AM

Bond Amount: \$1,263,314.86 (Five Percent of Bid)

State of NC Date:

Dept of Transportation Revised:

Contract ID: C201902 Project(s): STP-1100(22)

Letting Date: 09-16-08 Call Order: 015

Bidder: 4421 - Rea Contracting LLC Bidder: 4421 - Rea Contracting, LLC

Line No.	Item Description	Approx. Quantity and Units	Unit Pi	cice	Bid Amount	
No.			Dollars	Cts	Dollars	Ct
+						

Section 0001 ROADWAY ITEMS

$\mathbf{A}\mathbf{J}$.t	Group

	0001	0000100000-N MOBILIZATIO	LUM	P	LUMP	1,250,000.00
	0002	0000400000-N CONSTRUCTIO N SURVEYING	LUMI	P	LUMP	280,000.00
+	0003	0001000000-E CLEARING & GRUBBING . ACRE(S)	LUMI	P	LUMP	300,000.00
	0004	0008000000-E SUPPLEMENTA RY CLEARING & GRUB-BING	ACR	1.000	10,000.00000	10,000.00
	0005	0015000000-N SEALING ABANDONED WELLS	EA	5.000	1,250.00000	6,250.00
	0006	0022000000-E UNCLASSIFIE D EXCAVATION	CY	22,700.000	11.00000	249,700.00
1	0007	0036000000-E UNDERCUT EXCAVATION	CY	11,450.000	15.00000	171,750.00
	0008	0080000000-E CLASS IV SUBGRADE STABILIZA- TION	TON	10,500.000	25.00000	262,500.00
+	0009	0106000000-E BORROW EXCAVATION	CY	200,000.000	12.00000	2,400,000.00
1	0010	0134000000-E DRAINAGE DITCH EXCAVATION	CY	750.000	10.00000	7,500.00
	0011	0141000000-E BERM DITCH CONSTRUCTION	LF	1,000.000	6.00000	6,000.00
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Date: 08-19-08

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line No.		Approx. Quantity and Units		Unit Price	Bid Amount
				Dollars Cts	Dollars Ct
0012	0156000000-E REMOVAL OF EXISTING ASPHALT PAVEMENT	SY	16,340.000	4.00000	65,360.00
0013	0177000000-E BREAKING OF EXISTING ASPHALT PAVEMENT	SY	6,990.000	3.00000	20,970.00
0014	0192000000-N PROOF ROLLING	HR	40.000	150.00000	6,000.00
0015	0195000000-E SELECT GRANULAR MATERIAL	CY	2,000.000	15.00000	30,000.00
0016	0196000000-E FABRIC FOR SOIL STABILIZATION	SY	16,650.000	1.00000	16,650.00
0017	0318000000-E FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS	TON	3,182.000	30.00000	95,460.00
0018	0343000000-E 15" SIDE DRAIN PIPE	LF	644.000	35.00000	22,540.00
0019	0344000000-E 18" SIDE DRAIN PIPE	LF	160.000	40.00000	6,400.00
0020	0708000000-E 15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	LF	24.000	65.00000	1,560.00
0021	0720000000-E 24" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	LF	100.000	50.00000	5,000.00
0022	0995000000-E PIPE REMOVAL	LF	7,207.000	8.00000	57,656.00
0023	1011000000-N FINE GRADING	LUMP		LUMP	350,000.00

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Date: 08-19-08

Revised:

etti	Dept act ID: C201902 ng Date: 09-16-08 Call Or r: 4421 - Rea Contracting,	der: 015	n Rev STP-1100(22)	Date: 08-19-08 vised:
Line No.	1	Approx. Quantity and Units	Unit Price	Bid Amount
0024	 1044000000-E LIME TREATED SOIL (SLURRY METHOD)	56,810.000	i 	<u>:</u>
0025	1066000000-E LIME FOR LIME TREATED SOIL	570.000	233.16000	132,901.20
0026	1110000000-E STABILIZER AGGREGATE	1,500.000	25.00000	37,500.00
0027	1121000000-E AGGREGATE BASE COURSE	57,500.000 TON	25.00000	1,437,500.0
0028	1176000000-E SOIL CEMENT BASE	37,870.000 SY	2.51000	95,053.7
0029	1187000000-E PORTLAND CEMENT FOR SOIL CE- MENT BASE	1,042.000 TON	120.80000	125,873.6
0030	1209000000-E ASPHALT CURING SEAL	14,210.000 GAL	2.54000	36,093.4
0031	1220000000-E INCIDENTAL STONE BASE	2,000.000 TON	58.00000	116,000.0
0032	1275000000-E PRIME COAT	260.000 GAL	6.50000	1,690.0
0033	1297000000-E MILLING ASPHALT PAVEMENT, ***"DEPTH (1-1/2")	610.000 SY	15.00000	9,150.0
0034	1297000000-E MILLING ASPHALT PAVEMENT, ***"DEPTH (2-1/2")	44,560.000 SY	2.00000	89,120.0
0035	1489000000-E ASPHALT CONC BASE COURSE, TYPE B25.0B	7,120.000 TON	42.50000	302,600.0

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State of NC Date: 08-19-08 Dept of Transportation Revised:

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line No.	1	Approx. Quantity and Units	Unit Price Dollars Cts	Bid Amount Dollars Ct
0036	1491000000-E ASPHALT CONC BASE COURSE, TYPE B25.0C	24,540.000 TON	42.50000	1,042,950.00
0037	1498000000-E ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	8,475.000 TON	42.50000	360,187.50
	1503000000-E ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	35,390.000 TON	42.50000	1,504,075.00
0039	1519000000-E ASPHALT CONC SURFACE COURSE, TYPE S9.5B	7,630.000	42.50000	324,275.00
0040	1523000000-E ASPHALT CONC SURFACE COURSE, TYPE S9.5C	27,515.000 TON	42.50000	1,169,387.50
0041	1525000000-E ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	2,975.000 TON	42.50000	126,437.50
0042	1560000000-E ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	4,085.000 TON	882.00000	3,602,970.00
0043	1565000000-E ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	1,655.000 TON	915.00000	1,514,325.00
0044	1693000000-E ASPHALT PLANT MIX, PAVEMENT REPAIR	380.000 TON	160.00000	60,800.00
0045	2022000000-E SUBDRAIN EXCAVATION	336.000 CY	12.00000	4,032.00
0046	2033000000-E SUBDRAIN FINE AGGREGATE	168.000 CY	45.00000	7,560.00
0047	2044000000-E 6" PERFORATED SUBDRAIN PIPE	1,000.000 LF	8.00000	8,000.00

Revised:

Line	Item Description	Approx. Quantity	Unit Price	Bid Amount
		and Units	Dollars Cts	Dollars Ct
0048	2055000000-E 6" SUBDRAIN PIPE WYES, TEES, &ELBOWS	30.000 EA	0.50000	15.00
0049	2066000000-N CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	2.000 EA	150.00000	300.00
0050	2077000000-E 6" OUTLET PIPE (SUBDRAINS)	12.000 LF	8.00000	96.00
0051	2143000000-E BLOTTING SAND	20.000 TON	40.00000	800.00
0052	2209000000-E ENDWALLS	3.400 CY	1,500.00000	5,100.00
0053	2253000000-E PIPE COLLARS	1.000 CY	1,500.00000	1,500.00
0054	2264000000-E PIPE PLUGS	1.000 CY	1,600.00000	1,600.00
0055	2275000000-E FLOWABLE FILL	25.000 CY	140.00000	3,500.00
0056	2286000000-N MASONRY DRAINAGE STRUCTURES	338.000 EA	1,300.00000	439,400.00
0057	2308000000-E MASONRY DRAINAGE STRUCTURES	131.000 LF	250.00000	32,750.00
0058	2364000000-N FRAME WITH TWO GRATES, STD 840.16	68.000 EA	400.00000	27,200.00
0059	2366000000-N FRAME WITH TWO GRATES, STD 840.24	28.000 EA	400.00000	11,200.00

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Date: 08-19-08

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line			Approx.	Unit Price	Bid Amount
No.	Description		Quantity and Units	Dollars Cts	Dollars Ct
0060	2367000000-N FRAME WITH TWO GRATES, STD 840.29	EA	7.000	400.00000	2,800.00
0061	2374000000-N FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	EA	42.000	450.00000	18,900.00
0062	2374000000-N FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	EA	72.000	450.00000	32,400.00
0063	2374000000-N FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	EA	120.000	450.00000	54,000.00
0064	2396000000-N FRAME WITH COVER, STD 840.54	EA	3.000	300.00000	900.00
0065	2535000000-E **"X **" CONCRETE CURB (8" x 18")	LF	1,240.000	13.00000	16,120.00
0066	2538000000-E **'-**" CONCRETE CURB & GUTTER (2'-0")	LF	370.000	12.25000	4,532.50
0067	2542000000-E 1'-6" CONCRETE CURB & GUTTER	LF	31,320.000	11.25000	352,350.00
0068	2549000000-E 2'-6" CONCRETE CURB & GUTTER	LF	60,700.000	13.50000	819,450.00
0069	2570000000-N MODIFIED CONCRETE FLUME	EA	4.000	1,000.00000	4,000.00
0070	2591000000-E 4" CONCRETE SIDEWALK	SY	22,210.000	27.00000	599,670.00
0071	2605000000-N CONCRETE WHEELCHAIR RAMPS	EA	150.000	700.00000	105,000.00

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Date: 08-19-08

Revised:

State of NC Dept of Transportation Project(s): STP-1100(22) Date: 08-19-08 Revised:

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

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Line	Item Description	Approx. Quantity	Unit Price	Bid Amount	
NO.	Description	 	and Units	Dollars Cts	Dollars Ct
0072	2612000000-E 6" CONCRETE DRIVEWAY	SY	3,290.000	44.00000	144,760.00
0073	2619000000-E 4" CONCRETE PAVED DITCH	sy	60.000	54.00000	3,240.00
0074	2655000000-E 5" MONOLITHIC CONCRETE ISLANDS(KEYED IN)	SY	4,550.000	46.00000	209,300.00
0075	2800000000-N ADJUSTMENT OF CATCH BASINS	EA	1.000	687.15000	687.15
0076	2830000000-N ADJUSTMENT OF MANHOLES	EA	13.000	800.00000	10,400.00
0077	2860000000-N CONVERT EXISTING CATCH BASIN TO JUNCTION BOX	EA	3.000	1,000.00000	3,000.00
0078	2905000000-N CONVERT EXISTING DROP INLET TOJUNCTION BOX	EA	3.000	1,000.00000	3,000.00
0079	3030000000-E STEEL BM GUARDRAIL	LF	1,100.000	17.50000	19,250.00
0080	3105000000-N STEEL BM GUARDRAIL TERMINAL SECTIONS	EA	2.000	125.00000	250.00
0081	3150000000-N ADDITIONAL GUARDRAIL POSTS	EA	10.000	45.00000	450.00
0082	3210000000-N GUARDRAIL ANCHOR UNITS, TYPE CAT-1	EA	7.000	600.00000	4,200.00
0083	3270000000-N GUARDRAIL ANCHOR UNITS, TYPE 350	EA	7.000	2,000.00000	14,000.00
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Lettir	Dept act ID: C201902 ng Date: 09-16-08 Call Or r: 4421 - Rea Contracting,	der: 015	n Rev STP-1100(22)	Date: 08-19-08 rised:
Line No.		Approx. Quantity and Units	Unit Price	
0084	3628000000-E RIP RAP, CLASS I	650.000	45.00000	29,250.00
0085	3649000000-E RIP RAP, CLASS B	165.000	45.00000	7,425.00
	3656000000-E FILTER FABRIC FOR DRAINAGE	3,490.000 SY	1.00000	3,490.00
	4072000000-E SUPPORTS, 3-LB STEEL U-CHANNEL	4,086.000 LF	4.70000	19,204.20
0088	4102000000-N SIGN ERECTION, TYPE E	271.000 EA	45.00000	12,195.00
0089	4116100000-N SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)	5.000 EA	125.00000	625.00
0090	4155000000-N DISPOSAL OF SIGN SYSTEM, U- CHANNEL	l .	5.00000	400.00
0091	4400000000-E WORK ZONE SIGNS (STATIONARY)	799.000 SF	4.00000	3,196.00
0092	4405000000-E WORK ZONE SIGNS (PORTABLE)	192.000 SF	5.75000	1,104.00
	4410000000-E WORK ZONE SIGNS (BARRICADE MOUNTED)	45.000 SF	5.50000	247.50
0094	4415000000-N FLASHING ARROW PANELS, TYPE C	1.000 EA	2,500.00000	2,500.00
0095	4420000000-N CHANGEABLE MESSAGE SIGN	3.000 EA	18,000.00000	54,000.00

Dept of Transportation
Project(s): STP-1100(22)

Contract ID: C201902 Proj Letting Date: 09-16-08 Call Order: 015 Bidder: 4421 - Rea Contracting, LLC

Line No.	Item Description		Approx. Quantity	Unit Price	Bid Amount
NO.	Description		and Units	Dollars Cts	Dollars Ct
0096	4422000000-N CHANGEABLE MESSAGE SIGN (SHORTTERM)	DAY	40.000	100.00000	4,000.00
0097	4430000000-N DRUMS	EA	400.000	35.00000	14,000.00
0098	4445000000-E BARRICADES (TYPE III)	LF	1,325.000	10.00000	13,250.00
0099	4455000000-N FLAGGER	MD	600.000	158.00000	94,800.00
0100	4480000000-N TMIA	EA	1.000	7,500.00000	7,500.00
0101	4507000000-E WATER FILLED BARRIER	LF	548.000	50.00000	27,400.00
0102	4510000000-N POLICE	HR	300.000	50.00000	15,000.00
0103	4650000000-N TEMPORARY RAISED PAVEMENT MARKERS	EA	2,800.000	5.00000	14,000.00
0104	4721000000-E THERMOPLAST IC PAVEMENT MARKINGCHARACTER (120 MILS)	EA	29.000	85.00000	2,465.00
0105	4725000000-E THERMOPLAST IC PAVEMENT MARKINGSYMBOL (90 MILS)		306.000	100.00000	30,600.00
0106	4810000000-E PAINT PAVEMENT MARKING LINES (4")	LF	556,950.000	0.22000	122,529.00

Date: 08-19-08

Revised:

Date: 08-19-08

Revised:

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line			Approx. Quantity	Unit Price	Bid Amount
No.	Description	and Units		Dollars Cts	Dollars Ct
0107	4820000000-E PAINT PAVEMENT MARKING LINES (8")	 LF	14,930.000	0.44000	6,569.20
0108	4835000000-E PAINT PAVEMENT MARKING LINES (24")	LF	4,600.000	2.25000	10,350.00
0109	484000000-N PAINT PAVEMENT MARKING CHARAC-TER	EA	58.000	50.00000	2,900.00
0110	4845000000-N PAINT PAVEMENT MARKING SYMBOL	EA	612.000	55.00000	33,660.00
0111	4847000000-E POLYUREA PAVEMENT MARKING LINES (4", ********) (STANDARD GLASS BEADS)	LF	128,350.000	0.79000	101,396.50
0112	4847110000-E POLYUREA PAVEMENT MARKING LINES (8", ********) (STANDARD GLASS BEADS)	LF	7,265.000	1.80000	13,077.00
0113	4847140000-E POLYUREA PAVEMENT MARKING LINES (24", ********) (STANDARD GLASS BEADS)	LF	1,600.000	9.00000	14,400.00
0114	4905000000-N SNOWPLOWABL E PAVEMENT MARKERS	EA	703.000	29.00000	20,387.00
1 1	4915000000-E 7' U-CHANNEL POSTS	EA	6.000	28.00000	168.00
0116	4955000000-N OBJECT MARKERS (END OF ROAD)	EA	6.000	34.00000	204.00
0117	5255000000-N PORTABLE LIGHTING	LUM	P	LUMP	120,000.00

State of NC
Dept of Transportation
Project(s): STP-1100(22)

Contract ID: C201902 Proj Letting Date: 09-16-08 Call Order: 015 Bidder: 4421 - Rea Contracting, LLC

Line	l .		Approx. Quantity	Unit Price	Bid Amount
No.	Description		and Units	Dollars Cts	Dollars Ct
0118	5325200000-E 2" WATER LINE	LF	250.000	26.90000	6,725.00
0119	5326200000-E 12" WATER LINE	LF	203.000	76.57000	15,543.71
0120	5327000000-E 20" WATER LINE	LF	35.000	322.23000	11,278.05
0121	5536000000-E 2" VALVE	EA	1.000	606.03000	606.03
0122	5648000000-N RELOCATE WATER METER	EA	12.000	1,389.44000	16,673.28
0123	5649000000-N RECONNECT WATER METER	EA	5.000	1,389.44000	6,947.20
0124	5672000000-N RELOCATE FIRE HYDRANT	EA	1.000	2,209.80000	2,209.80
0125	5691300000-E 8" SANITAR GRAVITY SEWER	LF	16.000	157.86000	2,525.76
	5775000000-E 4' DIA UTILITY MANHOLE	EA	1.000	2,838.00000	2,838.00
0127	5781000000-E UTILITY MANHOLE WALL, 4' DIA	LF	7.000	348.84000	2,441.88
0128	5804000000-E ABANDON 12 UTILITY PIPE	" LF	190.000	19.07000	3,623.30
0129	5812000000-E ABANDON 20 UTILITY PIPE	" LF	20.000	25.13000	502.60

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Date: 08-19-08

Revised:

Date: 08-19-08

Revised:

State of NC
Dept of Transportation

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line	Item Description		Approx. uantity	Unit Price	Bid Amount
	_	a	nd Units	Dollars Cts	Dollars Ct
0130	5882000000-N GENERIC UTILITY ITEM RELOCATE 1" RPZ BACKFLOW PREVENTION ASSEMBLY WITH NEW VAULT	EA	1.000	3,917.03000	3,917.03
0131	5882000000-N GENERIC UTILITY ITEM RELOCATE 1-1/2" WATER METER WITH NEW VAULT	EA	4.000	3,917.03000	15,668.12
0132	5882000000-N GENERIC UTILITY ITEM RELOCATE 2" RPZ BACKFLOW PREVENTION ASSEMBLY	EA	3.000	2,113.72000	6,341.16
0133	5882000000-N GENERIC UTILITY ITEM RELOCATE 2" RPZ BACKFLOW PREVENTION ASSEMBLY WITH NEW VAULT	EA	1.000	4,123.97000	4,123.97
0134	5882000000-N GENERIC UTILITY ITEM RELOCATE 2" WATER METER WITH NEW VAULT	EA	9.000	4,123.97000	37,115.73
0135	5882000000-N GENERIC UTILITY ITEM RELOCATE FIRE HYDRANT AND ADJUST VALVE BOX TO PROPOSED FINISHED GRADE	EA	3.000	2,209.80000	6,629.40
0136	5882000000-N GENERIC UTILITY ITEM RELOCATE FIRE HYDRANT WITH NEW 6" GATE VALVE	EA	10.000	2,801.05000	28,010.50
0137	5882000000-N GENERIC UTILITY ITEM REMOVE EXISTING SANITARY SEWER PUMP STATION	EA	. 1.000	11,588.50000	11,588.50
0138	600000000-E TEMPORARY SILT FENCE	LF	12,290.000	1.95000	23,965.50

Date: 08-19-08 Revised:

Line No.	Item Description	Approx. Quantity and Units	Unit Price Dollars Cts	Bid Amount Dollars Ct
0139	6006000000-E STONE FOR EROSION CONTROL, CLASS	2,525.000 TON	50.00000	126,250.00
0140	6009000000-E STONE FOR EROSION CONTROL, CLASS	5,680.000 TON	50.00000	284,000.00
0141	6012000000-E SEDIMENT CONTROL STONE	6,640.000 TON	40.00000	265,600.00
0142	6015000000-E TEMPORARY MULCHING	87.500 ACR	550.00000	48,125.00
0143	6018000000-E SEED FOR TEMPORARY SEEDING	3,650.000 LB	3.00000	10,950.00
0144	6021000000-E FERTILIZER FOR TEMPORARY SEED-ING	15.500 TON	1,000.00000	15,500.00
0145	6024000000-E TEMPORARY SLOPE DRAINS	290.000 LF	15.00000	4,350.00
0146	6027000000-N INLET PROTECTION AT TEMPORARY SLOPE DRAINS	1.000 EA	700.00000	700.00
0147	6029000000-E SAFETY FENCE	875.000 LF	1.85000	1,618.75
0148	6030000000-E SILT EXCAVATION	27,570.000 CY	5.00000	137,850.00
0149	6036000000-E MATTING FOR EROSION CONTROL	31,000.000 SY	1.10000	34,100.00
0150	6037000000-E COIR FIBER MAT	160.000 SY	6.50000	1,040.00

Revised: Project(s): STP-1100(22)

Contract ID: C201902 Letting Date: 09-16-08 Call Order: 015 Bidder: 4421 - Rea Contracting, LLC

Item Description Approx. Quantity Unit Price | Bid Amount Line No. Dollars | Cts | Dollars | Ct and Units |6038000000-E PERMANENT 2,765.000 SY 6.50000 17,972.50 0151 SOIL REINFORCEMENT MAT |6042000000-E 1/4" 6,390.000 LF 0152 HARDWARE CLOTH 6071010000-E WATTLE 0153 1,740.000 4.25000 7,395.00 |6071020000-E POLYACRYLAM| 1,088.000 12.50000 |6071030000-E COIR FIBER 2,325.000 5.75000 13,368.75 0155 BAFFLES |6071050000-E **" SKIMMER| 12.000 550.00000 0156 (1-1/2") 0157 (2") 635.00000 10.000 6071050000-E **" SKIMMER 750.00000 1.000 0158 (2-1/2") |6071050000-E **" SKIMMER| 900.00000 1.000 |6071050000-E **" SKIMMER 2.000 EA 0160 (4") 1,300.00000 2,600.00 |6084000000-E SEEDING & 109.500 131,400.00 0161 MULCHING 1,200.00000 |6087000000-E MOWING 0162 60.000 100.00000 6,000.00 ACR

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Date: 08-19-08

Project(s): STP-1100(22)

Date: 08-19-08

Revised:

Contract ID: C201902 Proj Letting Date: 09-16-08 Call Order: 015 Bidder: 4421 - Rea Contracting, LLC

Line	Item Description	Approx. Quantity	Unit Price	Bid Amount
NO.	Description	and Units	Dollars Cts	Dollars Ct
0163	6090000000-E SEED FOR REPAIR SEEDING	750.000 LB	5.00000	3,750.00
0164	6093000000-E FERTILIZER FOR REPAIR SEEDING	2.000 TON	1,000.00000	2,000.00
0165	6096000000-E SEED FOR SUPPLEMENTAL SEEDING	2,400.000 LB	7.00000	16,800.00
0166	6108000000-E FERTILIZER TOPDRESSING	71.750 TON	1,000.00000	71,750.00
0167	6114000000-N SPECIALIZED HAND MOWING	3.500 HR	35.00000	122.50
0168	6117000000-N RESPONSE FOR EROSION CONTROL	54.000 EA	100.00000	5,400.00
0169	6123000000-E REFORESTATI ON	0.750 ACR	2,000.00000	1,500.00
0170	7000000000-E PEDESTRIAN SIGNAL HEAD (**", ** SECTION) (16", 1 SECTION W/COUNTDOWN)	30.000	655.00000	19,650.00
0171	7060000000-E SIGNAL CABLE	21,460.000 LF	2.22000	47,641.20
0172	7108000000-E VEHICLE SIGNAL HEAD (12", 1 SECTION)	4.000 EA	628.00000	2,512.00
0173	7120000000-E VEHICLE SIGNAL HEAD (12", 3 SECTION)	96.000 EA	810.00000	77,760.00

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line No.	Item Description		Approx. Quantity and Units	Unit Price Dollars Cts	Bid Amount Dollars Ct
0174	7132000000-E VEHICLE SIGNAL HEAD (12", 4 SECTION)	EA	7.000	980.00000	6,860.00
0175	7144000000-E VEHICLE SIGNAL HEAD (12", 5 SECTION)	EA	25.000	1,230.00000	30,750.00
0176	7252000000-E MESSENGER CABLE (1/4")	LF	20,100.000	1.83000	36,783.00
0177	7264000000-E MESSENGER CABLE (3/8")	LF	6,680.000	2.30000	15,364.00
0178	7279000000-E TRACER WIRE	LF	150.000	0.43000	64.50
0179	7288000000-E PAVED TRENCHING (********) (1, 2")	LF	500.000	15.50000	7,750.00
0180	7300000000-E UNPAVED TRENCHING (*******) (1, 2")	LF	4,560.000	5.20000	23,712.00
0181	7301000000-E DIRECTIONAL DRILL (********) (1, 2")	LF	40.000	20.00000	800.00
0182	7324000000-N JUNCTION BOX (STANDARD SIZE)	EA	43.000	198.00000	8,514.00
0183	7348000000-N JUNCTION BOX (OVER-SIZED, HEA-VY DUTY)	EA	6.000	435.00000	2,610.00
0184	7360000000-N WOOD POLE	EA	23.000	785.00000	18,055.00
0185	7372000000-N GUY ASSEMBLY	EA	94.000	227.00000	21,338.00

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Date: 08-19-08

Revised:

Line	1	 	Approx. Quantity	Unit Price	Bid Amount
			and Units	Dollars Cts	Dollars Ct
0186	7408000000-E 1" RISER WITH WEATHERHEAD	EA	6.000	525.00000	3,150.00
0187	7420000000-E 2" RISER WITH WEATHERHEAD	EA	22.000	451.00000	9,922.00
0188	7432000000-E 2" RISER WITH HEAT SHRINK TUBING	EA	6.000	451.00000	2,706.00
0189	7444000000-E INDUCTIVE LOOP SAWCUT	LF	9,120.000	5.25000	47,880.00
0190	7456000000-E LEAD-IN CABLE (*********) (14-2)	LF	28,560.000	1.38000	39,412.80
0191	7481000000-N SITE SURVEY	EA	6.000	150.00000	900.00
0192	7481200000-N LUMINAIRE ARM FOR VIDEO SYSTEM	EA	21.000	185.00000	3,885.00
0193	7481240000-N CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	EA	21.000	1,480.00000	31,080.00
0194	7481260000-N EXTERNAL LOOP EMULATOR PRO- CESSING UNIT	EA	6.000	10,886.00000	65,316.00
0195	7481280000-N RELOCATE CAMERA SENSOR UNIT	EA	7.000	318.00000	2,226.00
0196	7516000000-E COMMUNICATI ONS CABLE (**FIBER) (12)	LF	22,820.000	1.25000	28,525.00
0197	7540000000-N SPLICE ENCLOSURE	EA	1.000	875.00000	875.00

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Date: 08-19-08

Revised:

Revised:

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

+ Line		· 	Approx.	Unit Price	Bid Amount
No.	Description		Quantity and Units	Dollars Cts	Dollars Ct
0198	7552000000-N INTERCONNEC T CENTER	EA	6.000	1,900.00000	11,400.00
0199	7564000000-N FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	EA	6.000	2,100.00000	12,600.00
0200	7566000000-N DELINEATOR MARKER	EA	6.000	96.00000	576.00
0201	7568000000-N FURNISH FIBER-OPTIC RESTORA- TION KIT	EA	1.000	2,100.00000	2,100.00
0202	7570000000-N FURNISH FIBER-OPTIC POWER ME- TER	EA	1.000	898.00000	898.00
0203	7572000000-N FURNISH OPTICAL LIGHT GENERA- TOR	EA	1.000	2,300.00000	2,300.00
0204	7574000000-N FURNISH FIBER-OPTIC TRANSCEIV-ER	EA	1.000	1,900.00000	1,900.00
0205	7576000000-N METAL STRAIN SIGNAL POLE	EA	24.000	5,700.00000	136,800.00
0206	7613000000-N SOIL TEST	EA	24.000	825.00000	19,800.00
0207	7614100000-E DRILLED PIER FOUNDATION	CY	144.000	683.33000	98,399.52
0208	7624000000-N SIGNAL PEDESTAL WITH FOUNDA- TION	EΑ	15.000	725.00000	10,875.00
0209	7636000000-N SIGN FOR SIGNALS	EΑ	31.000	230.00000	7,130.00

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Dept of Transportation Revised: Project(s): STP-1100(22)

Date: 08-19-08

Contract ID: C201902 Letting Date: 09-16-08 Call Order: 015

8839000000-E GENERIC 0220 RETAINING WALL ITEM STEEL

PIPE HANDRAIL FOR RETAINING WALLS

Bidder: 4421 - Rea Contracting, LLC Line Item
No. Description Approx. Quantity Unit Price Bid Amount ______ Dollars | Cts | Dollars | Ct and Units 7684000000-N SIGNAL 5.000 936.00000 4,680.00 0210 CABINET FOUNDATION 7688000000-N CABINET 5.000 405.00000 0211 BASE ADAPTER 2,025.00 7756000000-N CONTROLLER 0212 WITH CABINET (TYPE 2070L, 5.000 11,488.00000 57,440.00 BASE MOUNTED) 7768000000-N CONTROLLER | 0213 WITH CABINET (TYPE 2070L, 1.000 10,488.00000 10,488.00 POLE MOUNTED) 7780000000-N DETECTOR 82.000 EA 125.00000 0214 CARD (TYPE 2070L) 10,250.00 7912000000-N BEACON 1.000 1,200.00000 1,200.00 0215 CONTROLLER ASSEMBLY & CABINET (*******) (TYPE 7948000000-N TRAFFIC 1.000 998.00000 998.00 0216 SIGNAL REMOVAL 798000000-N GENERIC 6.000 1,226.00000 0217 SIGNAL ITEM GPS UNIT 7,356.00 EA 7980000000-N GENERIC 0218 SIGNAL ITEM WOOD POLE EA (50') 8438000000-E GENERIC 293.000 0219 RETAINING WALL ITEM 101.00000 29,593.00 GRAVITY RETAINING WALL SF (LOCATION #6)

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550.000

51.88000

28,534.00

Revised:

State of NC
Dept of Transportation

Contract ID: C201902 Project(s): STP-1100(22)

Letting Date: 09-16-08 Call Order: 015

Bidder: 4421 - Rea Contracting, LLC

Line	Item		Approx.	Unit Price	Bid Amount
No.	Description		Quantity and Units	Dollars Cts	Dollars Ct
0221 AA1	0366000000-E 15" RC PIPE CULVERTS, CLASS III	LF	16,002.000		
0222 AA1	0372000000-E 18" RC PIPE CULVERTS, CLASS III	LF	5,050.000		
0223 AA1	0378000000-E 24" RC PIPE CULVERTS, CLASS III	LF	6,058.000		
	0384000000-E 30" RC PIPE CULVERTS, CLASS III	LF	712.000		
	0390000000-E 36" RC PIPE CULVERTS, CLASS III	LF	696.000		
1	0366000000-E 15" RC PIPE CULVERTS, CLASS III	LF	13,990.000	35.00000	489,650.00
1	0372000000-E 18" RC PIPE CULVERTS, CLASS III	LF	4,190.000	38.00000	159,220.00
	0378000000-E 24" RC PIPE CULVERTS, CLASS III	LF	4,326.000	41.00000	177,366.00
0229 AA2	0384000000-E 30" RC PIPE CULVERTS, CLASS III	LF	568.000	52.00000	29,536.00
0230 AA2	0390000000-E 36" RC PIPE CULVERTS, CLASS III	LF	408.000	63.00000	25,704.00
	0536000000-E ***" HDPE PIPE CULVERTS (15")	LF	2,012.000	25.00000	50,300.00
1	0536000000-E ***" HDPE PIPE CULVERTS (18")	LF	860.000	30.00000	25,800.00

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Date: 08-19-08

Date: 08-19-08

Revised:

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line			Approx. Quantity	Unit Price	Bid Amount
NO.	Description	and Units		Dollars Cts	Dollars Ct
	0536000000-E ***" HDPE PIPE CULVERTS (24")	LF	1,732.000	40.00000	69,280.00
	0536000000-E ***" HDPE PIPE CULVERTS (30")	LF	144.000	52.00000	7,488.00
	0536000000-E ***" HDPE PIPE CULVERTS (36")	 LF	288.000	60.00000	17,280.00
1	0366000000-E 15" RC PIPE CULVERTS, CLASS III	LF	13,990.000		
0237 AA3	0372000000-E 18" RC PIPE CULVERTS, CLASS III	1	4,190.000		
0238 AA3	0378000000-E 24" RC PIPE CULVERTS, CLASS III	LF	4,326.000		
0239 AA3	0384000000-E 30" RC PIPE CULVERTS, CLASS III	LF	568.000		
0240 AA3	0390000000-E 36" RC PIPE CULVERTS, CLASS III	LF	408.000		
	0540000000-E ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (15", 0.064")		2,012.000		
	0540000000-E ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (18", 0.064")	LF	860.000		
	0540000000-E ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (24", 0.064")	LF	1,732.000		

Dept of Transportation

Contract ID: C201902 Project(s): STP-1100(22)
Letting Date: 09-16-08 Call Order: 015
Bidder: 4421 - Rea Contracting, LLC

Line	1	Approx.	Unit Price	Bid Amount
No.	Description	and Units	Dollars Cts	Dollars Ct
0244 AA3	0540000000-E ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (30", 0.079")	144.000		
0245 AA3	0540000000-E ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (36", 0.079")	288.000 LF		
0246 AB1	8438000000-E GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #1)	267.000 SF		
	8847000000-E GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #1)	267.000 SF	85.64000	22,865.88
	8438000000-E GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #2)	216.000 SF		
	8847000000-E GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #2)	216.000 SF	94.76000	20,468.16
0250 AD1	8438000000-E GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #3)	359.000	1	
	8847000000-E GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #3)	359.000 SF	83.02000	29,804.18
0252 AE1	8438000000-E GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #4)	333.000 SF		

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Date: 08-19-08

Revised:

Date: 08-19-08 State of NC
Dept of Transportation
Project(s): STP-1100(22) Revised:

Contract ID: C201902 Proj Letting Date: 09-16-08 Call Order: 015 Bidder: 4421 - Rea Contracting, LLC

Line No.	Item Description	Approx. Quantity and Units	Unit Price Dollars Cts	Bid Amount Dollars Ct
0253 AE2	8847000000-E GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #4)	333.000 SF	67.20000	22,377.60
0254 AF1	8438000000-E GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #5)	270.000 SF		
0255 AF2	8847000000-E GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #5)	270.000 SF	136.34000	36,811.80
	Section 0001 Total			25,266,297.21
+	Bid Total			25,266,297.21

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 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:

X 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 DBE COMMITMENT ITEMS

DATE:08-19-08

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PROPOSAL: C201902 LETTING: L080916 CALL: 015 VENDOR: 4421 Rea Contracting, LLC

LINE ITEM	ITEM			SUBCONTRACTOR	
NO. NO.	DESC.	TYPE	QUANTITY	UNIT PRICE	AMOUNT
DBE SUBCONTRACTOR:	4729 THERESA	'S COI	NCRETE SERVICE.	TNC	
Will Use Quote: Ye			TOTAL DERVICE,	21,0.	
~					
0067 2542000000-E	1'-6"CONC CU		31320.000	11.25000	352350.00
0066 2538000000-E	**'-**" CONC		370.000	12.25000	4532.50
0065 2535000000-E	**"X**" CONC		1240.000	13.00000	16120.00
0068 2549000000-E	2'-6"CONC CU		60700.000	13.50000	819450.00
0069 2570000000-N	MODIFIED CON		4.000	1000.00000	4000.00
0070 2591000000-E	4" CONCRETE		22210.000	27.00000	599670.00
0071 2605000000-N	CONC WHEELCH		150.000	700.00000	
0072 2612000000-E	6" CONCRETE 4" CONCRETE		3290.000 60.000	44.00000 54.00000	
0073 2619000000-E 0074 2655000000-E	5" MONO CONC		4550.000	46.00000	3240.00 209300.00
00/4 2655000000-E	5" MONO CONC	SY	4550.000	46.00000	209300.00
DRE COMMITME	NT TOTAL FOR	STIRCON	VTRACTOR.		2,258,422.50
			R (SubContracto		2,258,4
DDE COMITTIE	ivi ioiiib ioit	. 11.1501	(bubconcrace)	, <u> </u>	2,230,1
DBE SUBCONTRACTOR:	5266 NORTH ST	TATE I	ENVIRONMENTAL,	INC	
Will Use Quote: Ye	s		•		
					,
0138 6000000000-E	TEMPORARY SI	LF	7990.000	1.95000	15580.50
	NT TOTAL FOR				15,580.50
DRE COMMITME	NT TOTAL FOR	VENDO!	R (SubContracto	or)	15,580.
TOTAL DBE COMMITME	NT FOR VENDOR		Entered:	9 00% or	2274003.00
TOTAL DDL COMMITME	III ION VEHIDON	•	Required:		
					DAL MET>

Oct 02, 2008 2:29 pm

North Carolina Department Of Transportation

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Contract Item Sheets For C201902

Amount Bio	Unit Bid Price	Quantity Unit	Description	Sec #	ltemNumber	Line #
			ROADWAY ITEMS			
1,250,000.00	1,250,000.00	Lump Sum LS	MOBILIZATION	800	0000100000-N	0001
280,000.00	280,000.00	Lump Sum LS	CONSTRUCTION SURVEYING	801	0000400000-N	0002
300,000.00	300,000.00	Lump Sum LS	CLEARING & GRUBBING ACRE(S)	200	0001000000-E	0003
10,000.00	10,000.00	1 ACR	SUPPLEMENTARY CLEARING & GRUB- BING	200	0008000000-E	0004
6,250.00	1,250.00	5 EA	SEALING ABANDONED WELLS	205	0015000000-N	0005
249,700.00	11.00	22,700 CY	UNCLASSIFIED EXCAVATION	225	0022000000-E	0006
171,750.00	15.00	11,450 CY	UNDERCUT EXCAVATION	225	0036000000-E	0007
262,500.00	25.00	10,500 TON	CLASS IV SUBGRADE STABILIZA- TION	SP	008000000-E	8000
2,400,000.00	12.00	200,000 CY	BORROW EXCAVATION	230	0106000000-E	0009
7,500.00	10.00	750 CY	DRAINAGE DITCH EXCAVATION	240	0134000000-E	0010
6,000.00	6.00	1,000 LF	BERM DITCH CONSTRUCTION	240	0141000000-E	0011
65,360.00	4.00	16,340 SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	250	0156000000-E	0012
20,970.00	3.00	6,990 SY	BREAKING OF EXISTING ASPHALT PAVEMENT	250	0177000000-E	0013
6,000.00	150.00	40 HR	PROOF ROLLING	260	0192000000-N	0014
30,000.00	15.00	2,000 CY	SELECT GRANULAR MATERIAL	265	0195000000-E	0015
16,650.00	1.00	16,650 SY	FABRIC FOR SOIL STABILIZATION	270	0196000000-E	0016
95,460.00	30.00	3,182 TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS	300	0318000000-E	0017
22,540.00	35.00	644 LF	15" SIDE DRAIN PIPE	310	0343000000-E	0018
6,400.00	40.00	160 LF	18" SIDE DRAIN PIPE	310	0344000000-E	0019

Oct 02, 2008 2:29 pm

North Carolina Department Of Transportation

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Contract Item Sheets For C201902							
Line #	itemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid	
0020	0708000000-E	310	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	24 LF	65.00	1,560.00	
0021	0720000000-E	310	24" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	100 LF	50.00	5,000.00	
0022	0995000000-E	340	PIPE REMOVAL	7,207 LF	8.00	57,656.00	
0023	1011000000-N	500	FINE GRADING	Lump Sum LS	350,000.00	350,000.00	
0024	1044000000-E	501	LIME TREATED SOIL (SLURRY METHOD)	56,810 SY	2.06	117,028.60	
0025	1066000000-E	501	LIME FOR LIME TREATED SOIL	570 TON	233.16	132,901.20	
0026	1110000000-E	510	STABILIZER AGGREGATE	1,500 TON	25.00	37,500.00	
0027	1121000000-E	520	AGGREGATE BASE COURSE	57,500 TON	25.00	1,437,500.00	
0028	1176000000-E	542	SOIL CEMENT BASE	37,870 SY	2.51	95,053.70	
0029	1187000000-E	542	PORTLAND CEMENT FOR SOIL CE- MENT BASE	1,042 TON	120.80	125,873.60	
0030	1209000000-E	543	ASPHALT CURING SEAL	14,210 GAL	2.54	36,093.40	
0031	1220000000-E	545	INCIDENTAL STONE BASE	2,000 TON	58.00	116,000.00	
0032	1275000000-E	600	PRIME COAT	260 GAL	6.50	1,690.00	
0033	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	610 SY	15.00	9,150.00	
0034	1297000000-E	607	MILLING ASPHALT PAVEMENT, ***** DEPTH (2-1/2")	44,560 SY	2.00	89,120.00	
						+ 100	
0035	1489000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	7,120 TON	42.50	302,600.00	
0036	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	24,540 TON	42.50	1,042,950.00	
0037	1498000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B	8,475 TON	42.50	360,187.50	

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Line #	ItemNumber	Sec #	Contract Item Sheets For C20 Description	1902 Quantity Unit	Unit Bid Price	Amount Bid
0038	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C	35,390 TON	42.50	1,504,075.00
0039	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	7,630 TON	42.50	324,275.00
0040	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	27,515 TON	42.50	1,169,387.50
0041	1525000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	2,975 TON	42.50	126,437.50
0042	1560000000-E	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	4,085 TON	882.00	3,602,970.00
0043	1565000000-E	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	1,655 TON	915.00	1,514,325.00
0044	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	380 TON	160.00	60,800.00
0045	2022000000-E	815	SUBDRAIN EXCAVATION	336 CY	12.00	4,032.00
0046	2033000000-E	815	SUBDRAIN FINE AGGREGATE	168 CY	45.00	7,560.00
0047	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	1,000 LF	8.00	8,000.00
0048	2055000000-E	815	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS	30 EA	0.50	15.00
0049	2066000000-N	815	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	2 EA	150.00	300.00
0050	2077000000-E	815	6" OUTLET PIPE (SUBDRAINS)	12 LF	8.00	96.00
0051	2143000000-E	818	BLOTTING SAND	20 TON	40.00	800.00
0052	2209000000-E	838	ENDWALLS	3.4 CY	1,500.00	5,100.00
0053	2253000000-E	840	PIPE COLLARS	1 CY	1,500.00	1,500.00
0054	2264000000-E	840	PIPE PLUGS	1 CY	1,600.00	1,600.00
0055	2275000000-E	SP	FLOWABLE FILL	25 CY	140.00	3,500.00
0056	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	338 EA	1,300.00	439,400.00

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Contract Item Sheets For C201902								
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid		
						- 9%		
0057	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	131 LF	250.00	32,750.00		
0058	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	68 EA	400.00	27,200.00		
0059	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	28 EA	400.00	11,200.00		
0060	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	7 EA	400.00	2,800.00		
0061	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	42 EA	450.00	18,900.00		
0062	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	72 EA	450.00	32,400.00		
0063	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	120 EA	450.00	54,000.00		
 0064	2396000000-N	840	FRAME WITH COVER, STD 840.54	3 EA	300.00	900.00		
0065	2535000000-E	846	**"X **" CONCRETE CURB (8" x 18")	1,240 LF	13.00	16,120.00		
0066	2538000000-E	846	**'-**" CONCRETE CURB & GUTTER (2'-0")	370 LF	12.25	4,532.50		
0067	2542000000-E	846	1'-6" CONCRETE CURB & GUTTER	31,320 LF	11.25	352,350.00		
0068	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	60,700 LF	13.50	819,450.00		
0069	2570000000-N	SP	MODIFIED CONCRETE FLUME	4 EA	1,000.00	4,000.00		
0070	2591000000-E	848	4" CONCRETE SIDEWALK	22,210 SY	27.00	599,670.00		
0071	2605000000-N	848	CONCRETE WHEELCHAIR RAMPS	150 EA	700.00	105,000.00		
0072	2612000000-E	848	6" CONCRETE DRIVEWAY	3,290 SY	44.00	144,760.00		
0073	2619000000-E	850	4" CONCRETE PAVED DITCH	60 SY	54.00	3,240.00		
0074	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	4,550 SY	46.00	209,300.00		

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Contract Item Sheets For C201902							
Unit Bid Price	Quantity Unit	Description	Sec #	item N umber	Line #		
					v-		
687.15	1 EA	ADJUSTMENT OF CATCH BASINS	858	2800000000-N	0075		
800.00	13 EA	ADJUSTMENT OF MANHOLES	858	2830000000-N	0076		
1,000.00	3 EA	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX	859	2860000000-N	0077		
1,000.00	3 EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX	859	2905000000-N	0078		
17.50	1,100 LF	STEEL BM GUARDRAIL	862	3030000000-E	0079		
125.00	2 EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	862	3105000000-N	0080		
45.00	10 EA	ADDITIONAL GUARDRAIL POSTS	862	3150000000-N	0081		
600.00	7 EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	862	3210000000-N	0082		
2,000.00	7 EA	GUARDRAIL ANCHOR UNITS, TYPE 350	SP	3270000000-N	0083		
45.00	650 TON	RIP RAP, CLASS I	876	3628000000-E	0084		
45.00	165 TON	RIP RAP, CLASS B	876	3649000000-E	0085		
1.00	3,490 SY	FILTER FABRIC FOR DRAINAGE	876	3656000000-E	0086		
4.70	4,086 LF	SUPPORTS, 3-LB STEEL U-CHANNEL	903	4072000000-E	0087		
45.00	271 EA	SIGN ERECTION, TYPE E	904	4102000000-N	8800		
125.00	5 EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)	904	4116100000-N	0089		
5.00	80 EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL		4155000000-N	090		
4.00	799 SF	WORK ZONE SIGNS (STATIONARY)	1110	440000000-E	0091		
5.75	192 SF	WORK ZONE SIGNS (PORTABLE)	1110	4405000000-E	0092		
5.50	45 SF	WORK ZONE SIGNS (BARRICADE MOUNTED)		4410000000-E	093		
	687.15 800.00 1,000.00 1,000.00 17.50 125.00 45.00 45.00 45.00 1.00 4.70 45.00 1.00 4.70 45.00 1.00 4.70 45.00	Quantity Unit Unit Bid Price 1 EA 687.15 13 800.00 800.00 2 1,000.00 1,000.00 1,100 17.50 17.50 2 125.00 10 45.00 2 EA 125.00 3 7 600.00 600.00 EA 45.00 7 000.00 100 2 2,000.00 100 2 3,490 1.00 3 4,086 4.70 1 271 45.00 EA 5 271 45.00 EA 5 30 5.00 EA 5.00 192 5.75 35 5.50	Description	Sec Description	Name		

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Contract Item Sheets For C201902	

			Contract Item Sheets For C20	1902		
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0094	4415000000-N	1115	FLASHING ARROW PANELS, TYPE C	1 EA	2,500.00	2,500.00
0095	4420000000-N	1120	CHANGEABLE MESSAGE SIGN	3 EA	18,000.00	54,000.00
0096	4422000000-N	1120	CHANGEABLE MESSAGE SIGN (SHORT TERM)	40 DAY	100.00	4,000.00
0097	4430000000-N	1130	DRUMS	400 EA	35.00	14,000.00
0098	4445000000-E	1145	BARRICADES (TYPE III)	1,325 LF	10.00	13,250.00
0099	4455000000-N	1150	FLAGGER	600 MD	158.00	94,800.00
0100	448000000-N	1165	TMIA	1 EA	7,500.00	7,500.00
0101	4507000000-E	SP	WATER FILLED BARRIER	548 LF	50.00	27,400.00
0102	4510000000-N	SP	POLICE	300 HR	50.00	15,000.00
0103	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	2,800 EA	5.00	14,000.00
0104	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	29 EA	85.00	2,465.00
0105	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	306 EA	100.00	30,600.00
0106	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	556,950 LF	0.22	122,529.00
0107	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	14,930 LF	0.44	6,569.20
0108	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	4,600 LF	2.25	10,350.00
0109	484000000-N	1205	PAINT PAVEMENT MARKING CHARAC- TER	58 EA	50.00	2,900.00
0110	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	612 EA	55.00	33,660.00
D111	4847000000-E	1205	POLYUREA PAVEMENT MARKING LINES (4", **********) (STANDARD GLASS BEADS)	128,350 LF	0.79	101,396.50

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			Contract Item Sheets For C20	1902		
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0112	4847110000-E	1205	POLYUREA PAVEMENT MARKING LINES (8", **********) (STANDARD GLASS BEADS)	7,265 LF	1.80	13,077.00
0113	4847140000-E	1205	POLYUREA PAVEMENT MARKING LINES (24", **********) (STANDARD GLASS BEADS)	1,600 LF	9.00	14,400.00
0114	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	703 EA	29.00	20,387.00
0115	4915000000-E	1264	7' U-CHANNEL POSTS	6 EA	28.00	168.00
0116	4955000000-N	1264	OBJECT MARKERS (END OF ROAD)	6 EA	34.00	204.00
0117	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum LS	120,000.00	120,000.00
0118	5325200000-E	1510	2" WATER LINE	250 LF	26.90	6,725.00
0119	5326200000-E	1510	12" WATER LINE	203 LF	76.57	15,543.71
0120	5327000000-E	1510	20" WATER LINE	35 LF	322.23	11,278.05
0121	5536000000-E	1515	2" VALVE	1 EA	606.03	606.03
0122	5648000000-N	1515	RELOCATE WATER METER	12 EA	1,389.44	16,673.28
0123	5649000000-N	1515	RECONNECT WATER METER	5 EA	1,389.44	6,947.20
0124	5672000000-N	1515	RELOCATE FIRE HYDRANT	1 EA	2,209.80	2,209.80
0125	5691300000-E	1520	8" SANITARY GRAVITY SEWER	16 LF	157.86	2,525.76
0126	5775000000-E	1525	4' DIA UTILITY MANHOLE	1 EA	2,838.00	2,838.00
0127	5781000000-E	1525	UTILITY MANHOLE WALL, 4' DIA	7 LF	348.84	2,441.88
0128	5804000000-E	1530	ABANDON 12" UTILITY PIPE	190 LF	19.07	3,623.30
0129	5812000000-E	1530	ABANDON 20" UTILITY PIPE	20 LF	25.13	502.60
0130	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE 1" RPZ BACKFLOW PREVENTION ASSEMBLY WITH NEW VAULT	1 EA	3,917.03	3,917.03

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	Contract Item Sheets For C201902								
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid			
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0131	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE 1-1/2" WATER METER WITH NEW VAULT	4 EA	3,917.03	15,668.12			
0132	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE 2" RPZ BACKFLOW PREVENTION ASSEMBLY	3 EA	2,113.72	6,341.16			
0133	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE 2" RPZ BACKFLOW PREVENTION ASSEMBLY WITH NEW VAULT	1 EA	4,123.97	4,123.97			
0134	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE 2" WATER METER WITH NEW VAULT	9 EA	4,123.97	37,115.73			
0135	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE FIRE HYDRANT AND ADJU ST VALVE BOX TO PROPOSED FINISHED GRADE	3 EA	2,209.80	6,629.40			
0136	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE FIRE HYDRANT WITH NEW 6" GATE VALVE	10 EA	2,801.05	28,010.50			
0137	5882000000-N	SP	GENERIC UTILITY ITEM REMOVE EXISTING SANITARY SEWER PUMP STATION	1 EA	11,588.50	11,588.50			
0138	600000000-E	1605	TEMPORARY SILT FENCE	12,290 LF	1.95	23,965.50			
 0139	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	2,525 TON	50.00	126,250.00			
0140	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	5,680 TON	50.00	284,000.00			
0141	6012000000-E	1610	SEDIMENT CONTROL STONE	6,640 TON	40.00	265,600.00			
0142	6015000000-E	1615	TEMPORARY MULCHING	87.5 ACR	550.00	48,125.00			
0143	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	3,650 LB	3.00	10,950.00			
0144	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	15.5 TON	1,000.00	15,500.00			
0145	6024000000-E	1622	TEMPORARY SLOPE DRAINS	290 LF	15.00	4,350.00			

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Contract	140	Chasta	E	C201002

	···		Contract Item Sheets For C20)1902		
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0146	6027000000-N	1622	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	1 EA	700.00	700.00
0147	6029000000-E	SP	SAFETY FENCE	875 LF	1.85	1,618.75
0148	6030000000-E	1630	SILT EXCAVATION	27,570 CY	5.00	137,850.00
0149	6036000000-E	1631	MATTING FOR EROSION CONTROL	31,000 SY	1.10	34,100.00
0150	6037000000-E	SP	COIR FIBER MAT	160 SY	6.50	1,040.00
0151	6038000000-E	SP	PERMANENT SOIL REINFORCEMENT MAT	2,765 SY	6.50	17,972.50
 0152	6042000000-E	1632	1/4" HARDWARE CLOTH	6,390 LF	3.95	25,240.50
0153	6071010000-E	SP	WATTLE	1,740 LF	4.25	7,395.00
0154	6071020000-E	SP	POLYACRYLAMIDE (PAM)	1,088 LB	12.50	13,600.00
0155	6071030000-E	SP	COIR FIBER BAFFLES	2,325 LF	5.75	13,368.75
0156	6071050000-E	SP	**" SKIMMER (1-1/2")	12 EA	550.00	6,600.00
0157	6071050000-E	SP	*** SKIMMER (2")	10 EA	635.00	6,350.00
0158	6071050000-E	SP	**" SKIMMER (2-1/2")	1 EA	750.00	750.00
0159	6071050000-E	SP	*** SKIMMER (3*)	1 EA	900.00	900.00
0160	6071050000-E	SP	*** SKIMMER (4")	2 EA	1,300.00	2,600.00
 0161	6084000000-E	1660	SEEDING & MULCHING	109.5 ACR	1,200.00	131,400.00
0162	6087000000-E	1660	MOWING	60 ACR	100.00	6,000.00
0163	609000000-E	1661	SEED FOR REPAIR SEEDING	750 LB	5.00	3,750.00
0164	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	2 TON	1,000.00	2,000.00

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		1902	Contract Item Sheets For C20			
Amount Bid	Unit Bid Price	Quantity Unit	Description	Sec #	ItemNumber	Line #
16,800.00	7.00	2,400 LB	SEED FOR SUPPLEMENTAL SEEDING	1662	6096000000-E	0165
71,750.00	1,000.00	71.75 TON	FERTILIZER TOPDRESSING	1665	6108000000-E	0166
122.50	35.00	3.5 HR	SPECIALIZED HAND MOWING	SP	6114000000-N	0167
5,400.00	100.00	54 EA	RESPONSE FOR EROSION CONTROL	SP	6117000000-N	0168
1,500.00	2,000.00	0.75 ACR	REFORESTATION	1670	6123000000-E	0169
19,650.00	655.00	30 EA	PEDESTRIAN SIGNAL HEAD (**", ** SECTION) (16", 1 SECTION W/COUNTDOWN)	1705	7000000000-E	0170
			(·, · ·, · · · · · · · · · · · · ·			
47,641.20	2.22	21,460 LF	SIGNAL CABLE	1705	7060000000-E	0171
2,512.00	628.00	4 EA	VEHICLE SIGNAL HEAD (12", 1 SECTION)	1705	7108000000-E	0172
77,760.00	810.00	96 EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)	1705	7120000000-E	 0173
6,860.00	980.00	7 EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)	1705	7132000000-E	 0174
30,750.00	1,230.00	25 EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)	1705	7144000000-E	0175
36,783.00	1.83	20,100 LF	MESSENGER CABLE (1/4")	1710	7252000000-E	0176
15,364.00	2.30	6,680 LF	MESSENGER CABLE (3/8")	1710	7264000000-E	0177
64.50	0.43	150 LF	TRACER WIRE	1715	7279000000-E	0178
7,750.00	15.50	500 LF	PAVED TRENCHING (*************) (1, 2")	1715	7288000000-E	017 9
23,712.00	5.20	4,560 LF	UNPAVED TRENCHING (*********) (1, 2")		7300000000-E	0180
800.00	20.00	40 LF	DIRECTIONAL DRILL (***********************************	1715	7301000000-E	0181
8,514.00	198.00	43 EA	JUNCTION BOX (STANDARD SIZE)	1716	7324000000-N	0182

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Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0183	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)	6 EA	435.00	2,610.00
0184	7360000000-N	1720	WOOD POLE	23 EA	785.00	18,055.00
0185	7372000000-N	1721	GUY ASSEMBLY	94 EA	227.00	21,338.00
0186	7408000000-E	1722	1" RISER WITH WEATHERHEAD	6 EA	525.00	3,150.00
0187	7420000000-E	1722	2" RISER WITH WEATHERHEAD	22 EA	451.00	9,922.00
0188	7432000000-E	1722	2" RISER WITH HEAT SHRINK TUBING	6 EA	451.00	2,706.00
0189	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	9,120 LF	5.25	47,880.00
0190	7456000000-E	1726	LEAD-IN CABLE (*************) (14-2)	28,560 LF	1.38	39,412.80
0191	7481000000-N	SP	SITE SURVEY	6 EA	150.00	900.00
0192	7481200000-N	SP	LUMINAIRE ARM FOR VIDEO SYSTEM	21 EA	185.00	3,885.00
0193	7481240000-N	SP	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	21 EA	1,480.00	31,080.00
 0194	7481260000-N	SP	EXTERNAL LOOP EMULATOR PRO- CESSING UNIT	6 EA	10,886.00	65,316.00
0195	7481280000-N	SP	RELOCATE CAMERA SENSOR UNIT	7 EA	318.00	2,226.00
0196	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (12)	22,820 LF	1.25	28,525.00
0197	7540000000-N	1731	SPLICE ENCLOSURE	1 EA	875.00	875.00
0198	7552000000-N	1731	INTERCONNECT CENTER	6 EA	1,900.00	11,400.00
0199	7564000000-N	1732	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	6 EA	2,100.00	12,600.00
0200	7566000000-N	1733	DELINEATOR MARKER	6 EA	96.00	576.00
0201	7568000000-N	SP	FURNISH FIBER-OPTIC RESTORA- TION KIT	1 EA	2,100.00	2,100.00

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A	Unit Bid	····	Contract Item Sheets For C20 Description	Sec	ItemNumber	Line
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898.00	898.00	1 EA	FURNISH FIBER-OPTIC POWER METER	SP	7570000000-N	0202
2,300.00	2,300.00	1 EA	FURNISH OPTICAL LIGHT GENERA- TOR	SP	7572000000-N	0203
1,900.00	1,900.00	1 EA	FURNISH FIBER-OPTIC TRANSCEIV- ER	SP	7574000000-N	0204
136,800.00	5,700.00	24 EA	METAL STRAIN SIGNAL POLE	SP	7576000000-N	0205
19,800.00	825.00	24 EA	SOIL TEST	SP	7613000000-N	0206
98,399.52	683.33	144 CY	DRILLED PIER FOUNDATION	SP	7614100000-E	0207
10,875.00	725.00	15 EA	SIGNAL PEDESTAL WITH FOUNDA- TION	1743	7624000000-N	0208
7,130.00	230.00	31 EA	SIGN FOR SIGNALS	1745	7636000000-N	0209
4,680.00	936.00	5 EA	SIGNAL CABINET FOUNDATION	1750	7684000000-N	0210
2,025.00	405.00	5 EA	CABINET BASE ADAPTER	1753	7688000000-N	0211
57,440.00	11,488.00	5 EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1751	7756000000-N	0212
10,488.00	10,488.00	1 EA	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)	1751	7768000000-N	0213
10,250.00	125.00	82 EA	DETECTOR CARD (TYPE 2070L)	1751	7780000000-N	0214
1,200.00	1,200.00	1 EA	BEACON CONTROLLER ASSEMBLY & CABINET (********) (TYPE F1)	1755	7912000000-N	0215
998.00	998.00	1 EA	TRAFFIC SIGNAL REMOVAL	SP	7948000000-N	0216
7,356.00	1,226.00	6 EA	GENERIC SIGNAL ITEM GPS UNIT	SP	7980000000-N)217
885.00	885.00	1 EA	GENERIC SIGNAL ITEM WOOD POLE (50')	SP	7980000000-N)218
29,593.00	101.00	293 SF	GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #6)	453	8438000000-E)219

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Contract Item Sheets For C201902

			Contract Item Sheets For Ca	201902		
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0220	8839000000-E	SP	GENERIC RETAINING WALL ITEM STEEL PIPE HANDRAIL FOR RETAINING WALLS	550 LF	51.88	28,534.00
			****** BEGIN SCHEDULE A	A ******		
0221 AA1	0366000000-E	310	15" RC PIPE CULVERTS, CLASS	16,002 LF		
0222 AA1	0372000000-E	310	18" RC PIPE CULVERTS, CLASS	5,050 LF		
0223 AA1	0378000000-E	310	24" RC PIPE CULVERTS, CLASS	6,058 LF		. ,
0224 AA1	0384000000-E	310	30" RC PIPE CULVERTS, CLASS	712 LF		
0225 AA1	0390000000-E	310	36" RC PIPE CULVERTS, CLASS	696 LF		
			*** OR ***			
0226 AA2	0366000000-E	310	15" RC PIPE CULVERTS, CLASS	13,990 LF	35.00	489,650.00
0227 AA2	0372000000-E	310	18" RC PIPE CULVERTS, CLASS	4,190 LF	38.00	159,220.00
0228 AA2	0378000000-E	310	24" RC PIPE CULVERTS, CLASS	4,326 LF	41.00	177,366.00
0229 AA2	0384000000-E	310	30" RC PIPE CULVERTS, CLASS	568 LF	52.00	29,536.00
0230 AA2	0390000000-E	310	36" RC PIPE CULVERTS, CLASS	408 LF	63.00	25,704.00
0231 AA2	0536000000-E	SP	**** HDPE PIPE CULVERTS (15")	2,012 LF	25.00	50,300.00
0232 AA2	0536000000-E	SP	**** HDPE PIPE CULVERTS (18")	860 LF	30.00	25,800.00
0233 AA2	0536000000-E	SP	**** HDPE PIPE CULVERTS (24")	1,732 LF	40.00	69,280.00
0234 AA2	0536000000-E	SP	***" HDPE PIPE CULVERTS (30")	144 LF	52.00	7,488.00

North Carolina Department Of Transportation

Page: 14 of 16

Contract Item Sheets For C201902

Line	Contract Item Sheets For C201902 e ItemNumber Sec Description Quantity Unit Bid						
#		#		Unit	Price	Amount Bid	
0235 AA2	0536000000-E	SP	***" HDPE PIPE CULVERTS (36")	288 LF	60.00	17,280.00	
			*** OR ***				
0236 AA3	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	13,990 LF			
0237 AA3	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	4,190 LF			
0238 AA3	0378000000-E	310	24" RC PIPE CULVERTS, CLASS	4,326 LF		<u> </u>	
0239 AA3	0384000000-E	310	30" RC PIPE CULVERTS, CLASS	568 LF			
0240 AA3	0390000000-E	310	36" RC PIPE CULVERTS, CLASS	408 LF			
0241 AA3	054000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")	2,012 LF		** ;	
0242 AA3	0540000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (18", 0.064")	860 LF		***	
0243 AA3	054000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (24*, 0.064*)	1,732 LF			
0244 AA3	0540000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (30", 0.079")	144 LF			
0245 AA3	0540000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (36", 0.079")	288 LF			
			***** END SCHEDULE AA	****			
L			****** BEGIN SCHEDULE AI	3 ******			
)246 AB1	8438000000-E	453	GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #1)	267 SF			

*** OR ***

North Carolina Department Of Transportation

Page: 15 of 16

			Contract Item Sheets For C			
Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0247 AB2	8847000000-E	SP	GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #1)	267 SF	85.64	22,865.88
			***** END SCHEDULE A	·		
			******* (2 ALTERNATES			
0248 AC1	8438000000-E	453	GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #2)	216 SF		
			*** OR ***			
0249 AC2	8847000000-E	SP	GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #2)	216 SF	94.76	20,468.16
			***** END SCHEDULE A			
			****** BEGIN SCHEDULE A	D ******		1.4.
0250 AD1	8438000000-E	453	GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #3)	359 SF		
			*** OR ***			
0251 AD2	8847000000-E	SP	GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #3)	359 SF	83.02	29,804.18
			**** END SCHEDULE AL) ****		
			****** BEGIN SCHEDULE A	Æ ******		
0252 AE1	8438000000-E	453	GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #4)	333 SF		
						4.
0253 AE2	8847000000-E	SP	GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #4)	333 SF	67.20	22,377.60
			***** END SCHEDULE AE			. :
***************************************			****** (2 ALTERNATES)	******		
0254 AF1	8438000000-E	453	GENERIC RETAINING WALL ITEM GRAVITY RETAINING WALL (LOCATION #5)	270 SF		
			*** OR ***			*
			" " UN " " "			

North Carolina Department Of Transportation

Page: 16 of 16

Contract Item Sheets For C201902

Line #	ItemNumber	Sec #	Description	Quantity Unit	Unit Bid Price	Amount Bid
0255 AF2	8847000000-E	SP	GENERIC RETAINING WALL ITEM SEGMENTAL GRAVITY RETAINING WALL (LOCATION #5)	270 SF	136.34	36,811.80
			***** END SCHEDULE AF TOTAL AMOUNT OF BID FOR ENTIRE PRO			\$25,266,297.21

1429/Oct02/Q1808524.9/D1075164940000/E255

Contract Number	C201902	
		-
County Tr	ede11	

Rev 7-20-08

EXECUTION OF CONTRACT NON-COLLUSION AFFIDAVIT AND DEBARMENT CERTIFICATION LIMITED LIABILITY COMPANY

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
Rea Contracting LLC
Full Name of Firm
P.O. Box 32487, Charlotte, NC 28232
Address as Prequalified
Mary Zelle Signature of Manager Admids Individually
Mary Kelly Richard F. Miller
Print or type Witness's name Print or type Signer's Name
AFFIDAVIT MUST BE NOTARIZED
NOTARY SEAL Subscribed and sworn to before me this the
8 day of
Signature of Notary Public Notary Public Mecklenburg County
of Mecklenburg County State of North Carolina My Commission Expires Aug 16, 2009
State of North Carolina
My Commission Expires: 8-16-09

Contract N	umber	C201902	
County	Ired	e11	

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 Nu	mber C201902	
County	Iredell	

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.	
---	--

County (ies): <u>C201902</u>

County (ies): <u>Iredell</u>

ACCEPTED BY THE DEPARTMENT OF TRANSPORTATION

Contract Officer

10/13/08

Date

Execution of Contract and Bonds Approved as to Form:

Attorney General

Signature Sheet (Bid - Acceptance by Department)

Bond No. 08933885 (F&D) Executed in duplicate (2) originals

82159240 (Federal)

Contract No.	C201902	
County	Iredell	

(Rev 7-10-08)

CONTRACT PAYMENT BOND

Date of Payment Bond Execution	October 7, 2008	
Name of Principal Contractor	Rea Contracting LLC	
Name of Surety:	Fidelity and Deposit Company of Maryland / Federal Insurance Company	
Name of Contracting Body:	North Carolina Department of Transportation	
	Raleigh, North Carolina	
Amount of Bond:	Twenty Five Million Two Hundred Sixty-Six (\$25,266,297.21) Thousand Two Hundred Ninety-Seven Dollars and	21/100
Contract ID No.:	C201902	
County Name:	Iredell	

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.	C201902 Iredell	(Rev 7-10-08)
•		RACT PAYMENT BOND
Affix S	eal of Surety Company	Fidelity and Deposit Company of Maryland / Federal Insurance Company Print or type Surety Company Name
		By Christina Williams Print, stamp or type name of Attorney-in-Fact
		By: Signature of Attorney-in-Fact
Hole	A Land Witness	<u>\</u>

195 Scott Swamp Rd. Ste. 201

Holly Lynch
Print or type Witness's name

Farmington, CT 06032
Address of Attorney-in-Fact

Contract No.	C201902 Iredell		(Rev 7-10-08)
		CONTRACT PAYMENT BOND	
		LIMITED LIABILITY COMPANY	
		SIGNATURE OF CONTRACTOR (Principal)	
Name	of Contractor	Rea Contracting LLC Full name of Firm	
		P.O. Box 32487, Charlotte, NC 28232 Address as prequalified	
Signatı	ire of Manager	Manuel	
ŭ	٠	Individually	
		Richard F. Miller, Vice President Print or type Signer's name	
		Time or expension of manie	

Witness's Signature

Dottie H. Boylston

Print or type Witness's name

Bond No. 08933885 (F&D) 82159240 (Federal)

Contract No.	C201902	
County	Iredell	

(Rev 7-10-08)

CONTRACT PERFORMANCE BOND

Date of Performance Bond Execution:	October 7, 2008	
Name of Principal Contractor:	Rea Contracting LLC	
Name of Surety:	Fidelity and Deposit Company of Maryland / Federal Insurance Company	
Name of Contracting Body:	North Carolina Department of Transportation	
	Raleigh, North Carolina	
Amount of Bond:	Twenty Five Million Two Hundred Sixty-Six (\$25,266,297.21) Thousand Two Hundred Ninety-Seven Dollars and	nd 21/100
Contract ID No.:	C201902	
County Name:	Iredell	

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.		(Rev 7-10-08)
County	Iredell	
	CONTRA	CT PERFORMANCE BOND
Affi.	x Seal of Surety Company	Fidelity and Deposit Company of Maryland / Federal Insurance Company Print or type Surety Company Name
		By Christina Williams Print, stamp or type name of Attorney-in-Fact
		By Mothra Willi
		Signature of Attorney-in-Fact
Hoce	Signature of Witness	
`	J	

Holly Lynch

Print or type Witness's name

195 Scott Swamp Rd. Ste. 201

Farmington, CT 06032

Address of Attorney-in-Fact

Contract No	C201902		(Rev 7-10-08)
County	Iredell		(1.01 7 10 00)
		CONTRACT PERFORMANCE BOND	
Name of Contractor		LIMITED LIABILITY COMPANY	
		SIGNATURE OF CONTRACTOR (Principal)	
		Rea Contracting LLC Full name of Firm	
		P.O. Box 32487, Charlotte, NC 28232 Address as prequalified	
Sign	nature of Manager	Monde	
		Individually	

Richard F. Miller, Vice President Print or type Signer's name

Dottie H. Boylston
Print or type Witness's Name

Power of Attorney FIDELITY AND DEPOSIT COMPANY OF MARYLAND COLONIAL AMERICAN CASUALTY AND SURETY COMPANY

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, corporations of the State of Maryland, by THEODORE G. MARTINEZ, Vice President, and GREGORY E. MURRAY, Assistant Section, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof daes hereby nominate constitute and appoint Gary J. GIULIETTI, Elizabeth A. RUSSELL, John P. BRUNO, Holly L. LYNCH, Christian WILLIAMS and Tammy QUILES, all of Farmington, Connecticut BACH its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its action deed: any and all bonds and undertakings, and the execution of such bonds of undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office Baltanore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of Gary J. GIULIETTI, Elizabeth A. RUSSELL, dated October 18, 2007.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seals of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, this 10th day of March, A.D. 2008.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND COLONIAL AMERICAN CASUALTY AND SURETY COMPANY



Gregory E. Murray Assistant Secretary

Cough. Muny

Theodore G. Martinez

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State of Maryland City of Baltimore State of Maryland

On this 10th day of March, A.D. 2008, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came THEODORE G. MARTINEZ, Vice President, and GREGORY E. MURRAY, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, 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 Companies aforesaid, and that the seals affixed to the preceding instrument is the Corporate Seals of said Companies, and that the said Corporate Seals and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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

Maria D. Adamski

Notary Public

My Commission Expires: July 8, 2011

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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 of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-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, undertaking, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto."

EXTRACT FROM BY-LAWS OF COLONIAL AMERICAN CASUALTY AND SURETY COMPANY

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-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, undertaking, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto."

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, do hereby certify that the foregoing Power of Attorney is still 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 respective By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY.

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 10th day of May, 1990 and of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY 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 seals of the said Companies,

this H day of Ottors South

Assistant Secretary

Gerald 7. Halog



Chubb Surety POWER
OF
ATTORNEY

Federal Insurance Company Vigilant Insurance Company Pacific Indemnity Company Attn: Surety Department 15 Mountain View Road Warren, NJ 07059

Notary Public

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint John P. Bruno, Gary J. Giulietti, Holly L Lynch, Tammy Quiles and Christina Williams of Farmington, Connecticut

each as their true and lawful Attorney- in- Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 22nd day of September, 2008.

Cenneth C. Wendel, Assistant Secretary

STATE OF NEW JERSEY

County of Somerset

SS.

On this 22nd day of September, 2008 before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me

known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel, being by me duly sworn, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By- Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with David B. Norris, Jr., and knows him to be Vice President of said Companies; and that the signature of David B. Norris, Jr., subscribed to said Power of Attorney is in the genuine handwriting of David B. Norris, Jr., and was thereto subscribed by authority of said By-Laws and in deponent's presence.

Notarial Seal



KATHERINE KALBACHER
NOTARY PUBLIC OF NEW JERSEY
No. 2316685
Commission Expires July 8, 2009

CERTIFICATION

Extract from the By- Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys- in- Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

- (i) the foregoing extract of the By- Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this







Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903- 3493 Fax (908) 903- 3656

e-mail: surety@chubb.com