



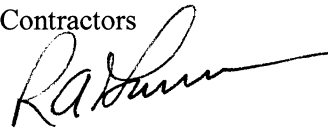
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

January 20, 2004

NOTICE TO: All Prequalified Contractors

FROM: R.A. Garris, P.E. 
Contract Officer

Re: Electronic Bid Bond, Non-Collusion Affidavit, and Debarment Certification

As we move toward total electronic bid submittals, we are implementing the following changes effective with the March 16, 2004 formal highway letting.

1. The Department will require an electronic bid bond to be included with each electronic bid submission.
2. In order to comply with Federal and State laws and regulations, an original, properly executed **Non-Collusion Affidavit, and Debarment Certification** must be on file in the Contract Office from each prospective bidder prior to submitting an electronic bid. It will not be necessary that it be submitted with each bid and letting. The **Non-Collusion Affidavit, and Debarment Certification** filed with the Department will be valid for all bids submitted through the December 21, 2004 letting.

Properly executed forms shall be delivered to the Department no later than 5:00 p.m. the day prior to the advertised letting in which you intend to submit your first total electronic bid. Forms may be downloaded from the following web-site:

(http://www.doh.dot.state.nc.us/preconstruct/highway/dsn_srvc/contracts/letting.htm).

The form shall be placed in a sealed envelope with the Contractor name clearly labeled, and delivered to:

Physical Address:
State Contract Officer
Design Services Unit
Century Center Bldg. B
1020 Birch Ridge Drive
Raleigh, NC 27610

Mailing Address:
State Contract Officer
NC Department of Transportation
Contracts and Proposals
1591 Mail Service Center
Raleigh, NC 27699-1591

We will be formulating procedures for renewal in the near future and will involve the industry as they are developed.

If you have any questions, please do not hesitate to call me at (919) 250-4124.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
DESIGN SERVICES UNIT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127

WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B15
1020 BIRCH RIDGE DRIVE
RALEIGH, NC 27610

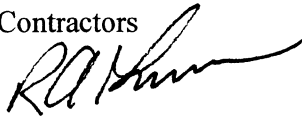


STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

December 23, 2003

NOTICE TO: All Prequalified Contractors
FROM: R.A. Garris, P.E. 
Contract Officer
Re: Electronic (Internet) Bid Bond Submission

Beginning with the March 16, 2004 letting Electronic Bid Bond submission will become a mandatory addition to electronic bid submissions via Bidx.com. Only those bids submitted as described in the Special Provision titled "On-Line Electronic Bidding" will be considered responsive.

It is important that both the prospective bidder and their bonding agent contact either Surety 2000 (www.surety2000.com) or Surepath (www.insurevision.com) bond management providers to acquire the necessary service prior to the March 16, 2004 letting. Bid Express and the Expedite software will interface with both bond management providers.

If you do not currently have an account with one of the above bond management providers, please visit one of the above websites to open an account.

You must either have an account with one of the above bond management providers for electronic bid and bid bond submittal or provide the Contract Office with a bid deposit as described in the Special Provision titled "On-Line Electronic Bidding" for the March 16, 2004 letting.

Additional notices will follow, as more information becomes available.

If you have any questions, I can be reached at (919) 250-4124.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACTS & PROPOSALS
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127
WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
CENTURY CENTER COMPLEX
BUILDING B - ENTRANCE B 15
1020 BIRCH RIDGE DRIVE
RALEIGH NC




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

December 23, 2003

NOTICE TO: Plan Holders
FROM: R. A. Garris, P.E. 
Contract Officer
SUBJECT: Delays in Billing

Invoices for all plans and proposals since April 2003 will be mailed in the next few weeks. The Department transitioned to a new financial system in March 2003, and billing delays occurred as a result. Invoices for each Highway Letting in which you ordered plans or proposals will be mailed separately. You will also receive a list itemizing each project that you ordered. Also, the payment due date will be extended from 30 days to 90 days from the date the invoice is mailed. We apologize for any inconvenience that this has caused.

If you have any questions, please contact Kim Canady at (919) 250-4124 or e-mail her at klcanady@dot.state.nc.us.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
DESIGN SERVICES UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127

WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B15
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

October 21, 2003

MEMORANDUM TO: Prime Contractors
FROM: R. A. Garris, P. E. 
Contract Officer
SUBJECT: Plan & Proposal Distribution Upon Award

Effective with the November 18, 2003 Letting, prime contractors who are awarded projects will be limited to the number of sets of plans that can be distributed free of charge. The limits are as follows:

Roadway Plans: (8) 22"x34", (16) 11"x17", (8) subsurface & (8) cross-sections
Structure Plans: (10) 22"x34", (10) 11"x17", (10) subsurface
Proposals (20)

Additional requests will be invoiced at the project's advertised price. Requests should be made to Kim Canady or Larry Strickland at 919-250-4124.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
DESIGN SERVICES UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127

WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B15
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
INVITATION TO BID

ELECTRONIC BIDS FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE DESIGN SERVICES LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT 2:00PM ON **FEBRUARY 17, 2004**. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2:00PM.

BIDS SHALL BE SUBMITTED IN ACCORDANCE WITH THE SPECIAL PROVISION TITLED "ON-LINE ELECTRONIC BIDDING" CONTAINED IN EACH PROPOSAL FORM.

THE BIDDER SHALL FURNISH A NON-COLLUSION AFFIDAVIT FOR EACH BID. AFFIDAVIT FORMS WILL BE INCLUDED IN THE PROPOSAL AS PART OF THE SIGNATURE SHEETS.

A BID BOND OR BID DEPOSIT IN THE AMOUNT OF 5% OF THE TOTAL AMOUNT BID WILL BE REQUIRED. THE BIDDER SHALL USE THE STANDARD BID BOND FORM OF THE DEPARTMENT OF TRANSPORTATION, UNLESS HE ELECTS TO FURNISH A BID DEPOSIT. COPIES OF THIS BOND FORM WILL BE ENCLOSED WITH EACH PROPOSAL FORM. ADDITIONAL BOND FORMS MAY BE OBTAINED FROM THE RALEIGH OFFICE. (PHONE - 919-250-4124).

THE MINIMUM WAGE FOR LABOR WILL BE SHOWN IN THE PROPOSAL FORM FOR FEDERAL AID PROJECTS.

CONTRACTOR'S LICENSE: A GENERAL CONTRACTOR'S LICENSE IS REQUIRED IN ORDER TO SUBMIT A BID ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000.00 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, APPLY TO THE EXECUTIVE SECRETARY OF THE CONTRACTOR LICENSING BOARD, P.O. BOX 17187, RALEIGH, NC 27619, (919-571-4183).

STATE PRIVILEGE LICENSE TAXES: CONTRACTORS WHO BID UPON AND/OR ARE AWARDED NORTH CAROLINA HIGHWAY CONSTRUCTION PROJECTS ARE SUBJECT TO CONTRACTOR BIDDERS AND/OR CONTRACTOR PROJECT PRIVILEGE LICENSE TAXES UNDER G.S. 105-54 OF THE STATE REVENUE LAWS. FOR INFORMATION, WRITE TO THE NORTH CAROLINA DEPARTMENT OF REVENUE, LICENSE AND EXCISE TAX DIVISION, P.O. BOX 25000, RALEIGH, NC 27640, OR CALL 919-733-3673.

PREQUALIFYING TO BID: ALL PROSPECTIVE BIDDERS SHALL BE PREQUALIFIED WITH THE DEPARTMENT OF TRANSPORTATION PRIOR TO SUBMITTING A BID. CONTRACTORS WHO ARE NOT PREQUALIFIED MAY OBTAIN INFORMATION AND FORMS FOR PREQUALIFYING FROM THE MANAGER OF CONSTRUCTION, DIVISION OF HIGHWAYS, DEPARTMENT OF TRANSPORTATION, 1543 MAIL SERVICE CENTER, RALEIGH, N. C., 27699-1543. ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE MANAGER OF CONSTRUCTION AT LEAST TWO WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY INSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS INVITATION TO BID, MINORITY BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, SEX, OR NATIONAL ORIGIN IN COMPENSATION TO THIS AWARD.

PROPOSAL FORMS AT **\$25.00** EACH, PLANS (SMALL SIZE) AT **\$40.00** PER SET, PLANS (LARGE SIZE) AT **\$100.00** PER SET, AND CROSS-SECTIONS AT **\$40.00** PER SET, PLUS SALES TAX FOR N.C. RESIDENTS, MAY BE OBTAINED BY TELEPHONING (919-250-4124), FAXING (919-250-4127), OR WRITING TO : PLANS AND PROPOSALS, DESIGN SERVICES UNIT, DEPARTMENT OF TRANSPORTATION, 1591 MAIL SERVICE CENTER, RALEIGH, N.C., 27699-1591. THESE CHARGES ARE NOT DEPOSITS AND WILL NOT BE REFUNDED. ALL ORDERS FOR PROPOSAL FORMS, PLANS AND CROSS-SECTIONS DELIVERED IN NORTH CAROLINA ARE SUBJECT TO 7% SALES TAX. ORDERS MAILED TO OUT OF STATE CONTRACTORS ARE NOT SUBJECT TO SALES TAX. MAKE ALL CHECKS PAYABLE TO THE **"N.C. DEPARTMENT OF TRANSPORTATION"**.

THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS.

TODAY'S DATE IS JANUARY 20, 2004.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)

REVIEW OF PLANS AND PROPOSALS IN DIVISION OFFICE

IN ORDER TO FACILITATE AND ENCOURAGE THE INVOLVEMENT OF MINORITY BUSINESS ENTERPRISES IN THE HIGHWAY CONSTRUCTION PROCESS, IT IS THE POLICY OF THE DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, THAT A SET OF PLANS AND PROPOSAL FOR EACH PROJECT TO BE LET WILL BE MAINTAINED FOR REVIEW BY ANY CONTRACTOR INTERESTED IN BIDDING UPON OR QUOTING WORK IN AN ADVERTISED PROJECT.

THE PROPOSALS AND PLANS WILL BE AVAILABLE FOR REVIEW BEGINNING TWO WEEKS PRIOR TO THE DATE OF BID OPENING IN THE DIVISION OFFICE WHICH WILL ADMINISTER THE CONTRACT. THE DEPARTMENT WILL, UPON REQUEST, MAKE AVAILABLE FROM ITS STAFF A PERSON TO EXPLAIN THE PROPOSED PROJECT AND TO ANSWER GENERAL QUESTIONS RELATING TO THE PROJECT. THE PLANS AND PROPOSALS CAN BE REVIEWED ANY TIME MONDAY THRU FRIDAY, EXCLUDING HOLIDAYS, BETWEEN THE HOURS OF 8:00 A.M. AND 4:30 P.M. IN THE DIVISION OFFICE. IN ORDER TO HAVE A MEMBER OF THE STAFF EXPLAIN THE PROJECT AND/OR ANSWER GENERAL QUESTIONS PERTAINING TO THE PROJECT, PRIOR APPOINTMENTS MUST BE MADE BY CALLING THE APPROPRIATE DIVISION OFFICE.

FOLLOWING ARE THE LOCATIONS AND TELEPHONE NUMBERS OF THE OFFICES IN WHICH THE PLANS AND PROPOSALS WILL BE MADE AVAILABLE, REFERENCE SHOULD BE MADE TO THE SHEETS CONTAINING THE INDIVIDUAL PROJECT QUANTITIES TO DETERMINE WHICH DIVISION OFFICE WILL ADMINISTER THE CONTRACT.

<u>DIV NO.</u>	<u>DIVISION ENGINEER</u>	<u>LOCATION</u>	<u>TOWN</u>	<u>TELEPHONE</u>
00001	D. R. Conner	113 AIRPORT DR. SUITE 100	EDENTON	(252) 482-7977
00002	C. E. Lassiter, Jr.	105 PACTOLUS ROAD	GREENVILLE	(252) 830-3490
00003	H. A. Pope	124 DIVISION DRIVE	WILMINGTON	(910) 251-5724
00004	Anthony W. Roper , PE	509 WARD BOULEVARD	WILSON	(252) 237-6164
00005	J. G. Nance	2612 NORTH DUKE STREET	DURHAM	(919) 560-6851
00006	T. R. Gibson	558 GILLESPIE STREET	FAYETTEVILLE	(910) 486-1493
00007	J. M. Mills	1534 YANCEYVILLE STREET	GREENSBORO	(336) 334-3192
00008	Tim Johnson, PE	902 N. SANDHILLS BOULEVARD	ABERDEEN	(910) 944-2344
00009	S. P. Ivey	2125 CLOVERDALE AVENUE	WINSTON-SALEM	(336) 631-1340
00010	B. G. Payne	716 WEST MAIN STREET	ALBEMARLE	(704) 982-0101
00011	Michael A. Pettyjohn, PE	NC-115 WEST	NORTH WILKESBORO	(336) 667-9111
00012	M. L. Holder	1710 EAST MARION STREET	SHELBY	(704) 480-5400
00013	J. J. Swain	55 ORANGE STREET	ASHEVILLE	(828) 251-6171
00014	R. G. Watson	253 WEBSTER ROAD	SYLVA	(828) 586-2141

===== SUMMARY OF PROPOSALS =====

Bid Letting Number L040217

RPN	Contract Id	WBS	County	Length	JobType
001	C201133	34452.3.5	PAMLICO	9.919 KM	WIDENING, GRADING, DRAINAGE, PAVING & STRUCTURES.
002	C200805	33099.3.2	JOHNSTON	0.303 MI	GRADING, DRAINAGE, PAVING & STRUCTURES.
003	C201134	34365.3.42	WAKE	2.861 KM	GRADING, DRAINAGE, PAVING & STRUCTURES.
004	C201127	37116 ETC.	COLUMBUS	8.870 MI	GRADING, DRAINAGE, MILLING, RESURFACING AND CURB & GUTTER.
005	C201126	37181 ETC.	GUILFORD	14.268 MI	MILLING, RESURFACING, SHLDR RECONST, GUARDRAIL & PVMT MRKGS.
006	C201128	7R.10681.1 ETC.	ORANGE	16.785 MI	MILLING, RESURFACING, SHOULDER RECONST & PVMT MARKINGS.
007	C200792	33227.3.1	RANDOLPH	0.212 MI	GRADING, DRAINAGE, PAVING & STRUCTURE.
008	C201129	36800 ETC.	MOORE	18.420 MI	DRAINAGE, SHLDR RECONST, MILLING, RESURFACING & GUARDRAIL.
009	C201130	36964 ETC.	MONTGOMERY	14.530 MI	WIDENING, MILLING, DRAINAGE, SHLDR RECONST & RESURFACING.
010	C201131	36792	CHATHAM	5.250 MI	MILLING, SHLDR RECONST, DRAINAGE, RESURFACING & PVT MARKINGS
011	C201136	8CR.10531.1 ETC.	LEE	9.160 MI	MILLING, SHLDR RECONST, RESURFACING & PAVEMENT MARKINGS
012	C200793	33671.3.1	DAVIDSON	0.341 MI	GRADING, DRAINAGE, PAVING & STRUCTURE.
013	C201125	36863	DAVIDSON	5.495 MI	GRADING, WIDENING, RESURFACING & PVMT MARKINGS.
014	C201135	36836 ETC.	FORSYTH	56.463 MI	MILLING, RESURFACING, SHLDR RECONST & PAVEMENT MARKINGS.
015	C201137	36857 ETC.	STOKES	32.786 MI	MILLING, RESURFACING, SHOULDER RECONST & PAVEMENT MARKINGS.
016	C200777	34408.3.3	CABARRUS	1.989 KM	GRADING, DRAINAGE, PAVING, C&G & CULVERTS.
017	C201111	37612	MECKLENBURG	6.940 MI	MILLING, RESURFACING & PAVEMENT MARKINGS.
018	C201074	36315.3.1	SURRY	11.020 MI	CABLE GUIDERAIL.
019	C200668	32997.3.2	GASTON	0.491 KM	GRADING, DRAINAGE, PAVING & STRUCTURE.
020	C201139	35175.3.1 ETC.	GASTON	3.980 MI	GRADING, DRAINAGE, RESURFACING, GUARDRAIL & PVMT MARKINGS.
021	C201138	12CR.10231.2 ETC	CLEVELAND	34.470 MI	RESURFACING, SHOULDER RECONST & PAVEMENT MARKINGS.
022	C200791	33221.3.2	MITCHELL	0.170 MI	GRADING, DRAINAGE, PAVING & STRUCTURE.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 001

CONTRACT ID : C201133 34452.3.5

DIV OFFICE GREENVILLE

LENGTH = 9.919 KM

COUNTY : PAMLICO

WIDENING, GRADING, DRAINAGE, PAVING & STRUCTURES.

DBE GOAL 8.0% COMPLETION DATE : JUN 15 2007

NC-55 FROM EAST OF SR-1127 (BAYLEAF RD) TO EAST OF SR-1129 (BENNETT-TINGLE RD).

ROADWAY ITEMS					
			695	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5A
			28,483	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
Lump Sum	LS	MOBILIZATION	3,038	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
41	MO	GENERIC MISCELLANEOUS ITEM FIELD OFFICE	1,852	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
Lump Sum	LS	CLEARING & GRUBBING ... HEC-TARE(S)	300	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR
0.8	HA	SUPPLEMENTARY CLEARING & GRUBBING	414	M3	SUBDRAIN EXCAVATION
4	EA	SEALING ABANDONED WELLS	207	M3	SUBDRAIN FINE AGGREGATE
32,000	M3	UNCLASSIFIED EXCAVATION	500	M	150MM PERFORATED SUBDRAIN PIPE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (149+52.500)	51	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (76+04.000)	4	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
38,300	M3	UNDERCUT EXCAVATION	8	M	150MM OUTLET PIPE (SUBDRAINS)
4,000	MTN	CLASS IV SUBGRADE STABILIZATION	14.8	M3	ENDWALLS
3,900	M	WICK DRAINS	6.7	M3	REINFORCED ENDWALLS
94,000	M3	BORROW EXCAVATION	9.86	M3	PIPE COLLARS
8	EA	EMBANKMENT SETTLEMENT GAUGES	45	M3	FLOWABLE FILL
1,330	M3	DRAINAGE DITCH EXCAVATION	135	EA	MASONRY DRAINAGE STRUCTURES
6,950	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT	9.76	M	MASONRY DRAINAGE STRUCTURES
500	M2	REMOVAL OF EXISTING CONCRETE PAVEMENT	15	EA	FRAME WITH TWO GRATES, STD 840.16
28	HR	PROOF ROLLING	2	EA	FRAME WITH TWO GRATES, STD 840.24
52,000	M3	SELECT GRANULAR MATERIAL	11	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
64,900	M2	FABRIC FOR SOIL STABILIZATION	52	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
2,000	M2	TEMPORARY SHORING - BARRIER SUPPORTED	43	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
1,800	MTN	GENERIC GRADING ITEM SELECT MATERIAL, CLASS III	2	EA	FRAME WITH COVER, STD 840.54
640	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	6	EA	GENERIC DRAINAGE ITEM BICYCLE SAFE STEEL GRATE & FRAME
13.2	M	****MM SIDE DRAIN PIPE (900MM)	100	M3	CONCRETE RETAINING WALLS
474	M	375MM SIDE DRAIN PIPE	9,948	M	750MM CONCRETE CURB & GUTTER
25.2	M	450MM SIDE DRAIN PIPE	170	M	SHOULDER BERM GUTTER
1,783.2	M	375MM RC PIPE CULVERTS, CLASS III	14	EA	MODIFIED CONCRETE FLUME
1,287.6	M	450MM RC PIPE CULVERTS, CLASS III	150	M	CONCRETE EXPRESSWAY GUTTER
1,551.6	M	600MM RC PIPE CULVERTS, CLASS III	2,260	M2	150MM CONCRETE DRIVEWAY
1,165.2	M	750MM RC PIPE CULVERTS, CLASS III	65	M2	125MM MONOLITHIC CONCRETE ISLANDS (KEYED IN)
84	M	900MM RC PIPE CULVERTS, CLASS III	100	M2	GENERIC PAVING ITEM ARCHITECTURAL CONCRETE SURFACE TREATMENT
16.8	M	1050MM RC PIPE CULVERTS, CLASS III	143	M	GENERIC PAVING ITEM STEEL PIPE HANDRAIL FOR CONCRETE RETAINING WALL
24	M	1200MM RC PIPE CULVERTS, CLASS III	91	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
28.8	M	1650MM RC PIPE CULVERTS, CLASS III	1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX WITH MANHOLE COVER
40.8	M	****MM BIT COAT CS PIPE CULVERTS, TYPE A ****MM THICK (400MM, 1.63MM)	750.57	M	STEEL BM GUARDRAIL
2	EA	****MM BIT COAT CS PIPE ELBOWS, TYPE A ****MM THICK (400MM, 1.63MM)	45.72	M	STEEL BM GUARDRAIL, SHOP CURVED
1,686.6	M	PIPE REMOVAL	2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
5	EA	PIPE CLEAN-OUT	10	EA	ADDITIONAL GUARDRAIL POSTS
Lump Sum	LS	FINE GRADING	13	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
3,000	KG	SEALING EXISTING PAVEMENT CRACKS	8	EA	GUARDRAIL ANCHOR UNITS, TYPE III
3,050	MTN	AGGREGATE BASE COURSE	13	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
1,200	MTN	INCIDENTAL STONE BASE	170	MTN	PLAIN RIP RAP, CLASS I
2,500	M2	MILLING ASPHALT PAVEMENT, **MM DEPTH (50MM)	220	MTN	PLAIN RIP RAP, CLASS B
550	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B	1,630	M2	FILTER FABRIC FOR DRAINAGE
35,530	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0C	16	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
30,660	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C	25	MTN	GENERIC EROSION CONTROL ITEM BOULDERS
			56	M	SUPPORTS, 4.5KG STEEL U-CHANNEL

1,944	M2	GROOVING BRIDGE FLOORS
495.4	M3	CLASS AA CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (149+52.500-L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (76+04.000-L-)
55,449	KG	EPOXY COATED REINFORCING STEEL (BRIDGE)
987	M	1143MM PRESTRESSED CONCRETE GIRDERS
4,496	M	406MM PRESTRESSED CONC PILES
998.5	M	HP310X79 STEEL PILES
264	EA	STEEL PILE TIPS
195.258	M	TWO BAR METAL RAIL
446	M	CONCRETE BARRIER RAIL
199.868	M	*** X ***MM CONCRETE PARAPET (355MM X 760MM)
1,395	MTN	PLAIN RIP RAP CLASS II (600MM THICK)
1,425	M2	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EVAZOTE JOINT SEALS
5,336.496	M	914MM X 533MM PRESTRESSED CONC CORED SLABS
2	EA	GENERIC STRUCTURE ITEM DYNAMIC LOAD TEST

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 002

CONTRACT ID : C200805 33099.3.2

DIV OFFICE WILSON

LENGTH = 0.303 MI

COUNTY : JOHNSTON

GRADING, DRAINAGE, PAVING & STRUCTURES.

DBE GOAL 7.0% COMPLETION DATE : DEC 01 2004

BRIDGES OVER LITTLE RIVER AND LITTLE RIVER OVERFLOW & APPROACHES ON SR-2320.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (13+43.50)
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (23+96.00)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
20	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS
128	LF	15" RC PIPE CULVERTS, CLASS III
56	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
4	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
20	LF	PIPE REMOVAL
50	TON	INCIDENTAL STONE BASE
220	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
640	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
52	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
23	EA	RIGHT OF WAY MARKERS
5	EA	MASONRY DRAINAGE STRUCTURES
5	EA	FRAME WITH TWO GRATES, STD 840.29
80	LF	SHOULDER BERM GUTTER
850	LF	STEEL BM GUARDRAIL
100	LF	STEEL BM GUARDRAIL, SHOP CURVED
10	EA	ADDITIONAL GUARDRAIL POSTS
2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
8	EA	GUARDRAIL ANCHOR UNITS, TYPE III
6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
170	TON	PLAIN RIP RAP, CLASS B
1,205	SY	FILTER FABRIC FOR DRAINAGE
2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
8.5	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
16	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE E
13	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL
243	SF	WORK ZONE SIGNS (STATIONARY)
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
96	LF	BARRICADES (TYPE III)
3,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
3,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
20	EA	PERMANENT RAISED PAVEMENT MARKERS
500	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
300	TON	STONE FOR EROSION CONTROL, CLASS B
400	TON	SEDIMENT CONTROL STONE
3	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEED- ING
50	LF	TEMPORARY SLOPE DRAINS
2	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
650	CY	SILT EXCAVATION

625	SY	SYNTHETIC ROVING
1,250	SY	MATTING FOR EROSION CONTROL
100	LF	1/4" HARDWARE CLOTH
12	EA	SPECIAL STILLING BASINS
3	ACR	SEEDING & MULCHING
2	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
75	LB	SEED FOR SUPPLEMENTAL SEEDING
2.25	TON	FERTILIZER TOPDRESSING
3	HR	SPECIALIZED HAND MOWING
8	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (23+96.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (13+43.50 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (23+96.00 -L-)
62	LF	***.*** DIA DRILLED PIERS IN SOIL (3'-6")
78	LF	***.*** DIA DRILLED PIERS NOT IN SOIL (3'-6")
63.09	LF	PERMANENT STEEL CASING FOR ***.*** DIA DRILLED PIER (3'-6")
2	EA	CROSSHOLE SONIC LOGGING
620	LF	CSL TUBES
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (13+43.50 -L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (23+96.00 -L-)
134.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (13+43.50 -L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (23+96.00 -L-)
29,924	LB	REINFORCING STEEL (BRIDGE)
3,684	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
555	LF	HP12X53 STEEL PILES
548.5	LF	CONCRETE BARRIER RAIL
559	TON	PLAIN RIP RAP CLASS II (2'-0" THICK)
621	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
3,456.92	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 003

CONTRACT ID : C201134 34365.3.42

DIV OFFICE DURHAM

LENGTH = 2.861 KM

COUNTY : WAKE

GRADING, DRAINAGE, PAVING & STRUCTURES.

DBE GOAL 10.0% COMPLETION DATE : JUL 01 2007

I-540 (NORTHERN WAKE EXPRESSWAY) FROM NC-55 WEST OF MORRISVILLE TO RTP EAST LIMITS.

ROADWAY ITEMS					
			94.8	M	450MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK
			66	M	600MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK
Lump Sum	LS	MOBILIZATION	26	EA	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK
Lump Sum	LS	CONSTRUCTION SURVEYING	10	EA	450MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK
Lump Sum	LS	CLEARING & GRUBBING ... HEC-TARE(S)	9.6	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE **** (600MM, 6MM, B)
2	HA	SUPPLEMENTARY CLEARING & GRUBBING	22.8	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE B, INSTALLED BY BORING & JACKING (600MM, 6MM)
2	EA	SEALING ABANDONED WELLS	1	EA	GENERIC PIPE ITEM 1200MM X 600MM RC PIPE TAPERED INLET
290,500	M3	UNCLASSIFIED EXCAVATION	1	EA	GENERIC PIPE ITEM 1500MM X 900MM RC PIPE TAPERED INLET
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (19+51.883 LT)	231.2	M	PIPE REMOVAL
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (19+51.883 RT)	Lump Sum	LS	FINE GRADING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (25+51.408 LT)	120	KG	SEALING EXISTING PAVEMENT CRACKS
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (25+51.408 RT)	66,850	M2	LIME TREATED SOIL (SLURRY METHOD)
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+55.867 LT)	740	MTN	LIME FOR LIME TREATED SOIL
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+55.867 RT)	2,000	MTN	STABILIZER AGGREGATE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (36+01.949 LT)	31,800	MTN	AGGREGATE BASE COURSE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (36+01.949 RT)	66,850	M2	***MM SOIL CEMENT BASE (180MM)
4,350	M3	UNDERCUT EXCAVATION	2,010	MTN	PORTLAND CEMENT FOR SOIL CEMENT BASE
1,000	MTN	CLASS IV SUBGRADE STABILIZATION	925	MTN	AGGREGATE FOR SOIL CEMENT BASE
1,242,500	M3	BORROW EXCAVATION	90,950	L	ASPHALT CURING SEAL
2	EA	EMBANKMENT SETTLEMENT GAUGES	75	MTN	INCIDENTAL STONE BASE
11,850	M3	DRAINAGE DITCH EXCAVATION	15,100	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B
365	M	BERM DITCH CONSTRUCTION	1,450	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0C
8,950	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT	3,850	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
36	HR	PROOF ROLLING	12,400	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
3,000	M3	SELECT GRANULAR MATERIAL	8,750	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
3,000	M2	FABRIC FOR SOIL STABILIZATION	11,900	MTN	ASPHALT CONC SURFACE COURSE, TYPE S12.5C
425	MTN	SELECT MATERIAL, CLASS II	2,045	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
3,115	MTN	SELECT MATERIAL, CLASS III	655	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1,262	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	145	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR
33.6	M	375MM SIDE DRAIN PIPE	62,300	M2	***MM PORT CEM CONC PAVEMENT, THROUGH LANES (WITH DOWELS) (340MM)
1,458	M	375MM RC PIPE CULVERTS, CLASS III	3,450	M2	***MM PORT CEM CONC PAVEMENT, RAMPS (WITH DOWELS) (340MM)
1,174.8	M	450MM RC PIPE CULVERTS, CLASS III	13,000	M2	***MM PORT CEM CONC PAVEMENT, MISCELLANEOUS (WITHOUT DOWELS) (340MM)
168	M	600MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	SURFACE TESTING CONCRETE PAVEMENT
121.2	M	750MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	FIELD LABORATORY RENTAL, PORT CEM CONC PAVEMENT
87.6	M	900MM RC PIPE CULVERTS, CLASS III	127	EA	RIGHT OF WAY MARKERS
32.4	M	1350MM RC PIPE CULVERTS, CLASS III	216	M3	SUBDRAIN EXCAVATION
97.2	M	***MM RC PIPE CULVERTS, CLASS IV (1050MM)	108	M3	SUBDRAIN FINE AGGREGATE
118.8	M	***MM RC PIPE CULVERTS, CLASS IV (1650MM)	260	M	150MM PERFORATED SUBDRAIN PIPE
157.2	M	***MM RC PIPE CULVERTS, CLASS IV (750MM)	27	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS
85.2	M	***MM RC PIPE CULVERTS, CLASS IV (900MM)	2	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
14.4	M	600MM CS PIPE CULVERTS, 1.63MM THICK	4	M	150MM OUTLET PIPE (SUBDRAINS)
264	M	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	4,725	M	SHOULDER DRAIN
			4,725	M	100MM SHOULDER DRAIN PIPE
			140	M	100MM OUTLET PIPE (SHOULDER DRAINS)

			2	EA	RELOCATE SIGN, TYPE ***** (E)		
			8	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL		
10	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET	2	EA	DISPOSAL OF SUPPORT, U-CHANNEL		
20	MTN	BLOTTING SAND	Lump Sum	LS	GENERIC SIGNING ITEM		
8.6	M3	ENDWALLS			DYNAMIC MESSAGE SIGN BENCH TEST UNIT		
8.6	M3	REINFORCED ENDWALLS	Lump Sum	LS	GENERIC SIGNING ITEM		
4.51	M3	PIPE COLLARS			DYNAMIC MESSAGE SIGN MAINTENANCE TRAINING		
99	EA	MASONRY DRAINAGE STRUCTURES	Lump Sum	LS	GENERIC SIGNING ITEM		
2.9	M	MASONRY DRAINAGE STRUCTURES			DYNAMIC MESSAGE SIGN SYSTEM "DMS-1"		
26	EA	FRAME WITH TWO GRATES, STD 840.***** (840.20)	Lump Sum	LS	GENERIC SIGNING ITEM		
2	EA	FRAME WITH TWO GRATES, STD 840.16			DYNAMIC MESSAGE SIGN SYSTEM DESIGN APPROVAL TESTS		
29	EA	FRAME WITH TWO GRATES, STD 840.22	Lump Sum	LS	GENERIC SIGNING ITEM		
13	EA	FRAME WITH TWO GRATES, STD 840.24	Lump Sum	LS	DYNAMIC MESSAGE SIGN SYSTEM INTEGRATION		
5	EA	FRAME WITH TWO GRATES, STD 840.29	Lump Sum	LS	GENERIC SIGNING ITEM		
3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	Lump Sum	LS	DYNAMIC MESSAGE SIGN SYSTEM NTCIP ACCEPTANCE TESTS		
10	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	Lump Sum	LS	GENERIC SIGNING ITEM		
6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	Lump Sum	LS	DYNAMIC MESSAGE SIGN SYSTEM OPERATIONAL FACTORY TESTS		
4	EA	FRAME WITH COVER, STD 840.54	Lump Sum	LS	GENERIC SIGNING ITEM		
7	EA	CONCRETE APRON FOR CATCH BASIN	Lump Sum	LS	OVERHEAD SIGN ASSEMBLY A		
2	EA	CONCRETE APRON FOR DROP INLETS	Lump Sum	LS	GENERIC SIGNING ITEM		
520	M2	GENERIC DRAINAGE ITEM IMPERMEABLE FABRIC FOR DRAINAGE DITCH LINER	Lump Sum	LS	OVERHEAD SIGN ASSEMBLY B		
3,780	M	450MM CONCRETE CURB & GUTTER	Lump Sum	LS	GENERIC SIGNING ITEM		
790	M	750MM CONCRETE CURB & GUTTER			STATIC LIGHTING FOR O/H SIGN ASSEMBLY A		
2	EA	MODIFIED CONCRETE FLUME	Lump Sum	LS	GENERIC SIGNING ITEM		
2,170	M	CONCRETE EXPRESSWAY GUTTER			STATIC LIGHTING FOR O/H SIGN ASSEMBLY C		
17	M2	100MM CONCRETE PAVED DITCH					
915	M2	75MM CONCRETE ISLAND COVERS	28	M2	WORK ZONE SIGNS (STATIONARY)		
1,135	M2	125MM MONOLITHIC CONCRETE ISLANDS (KEYED IN)	24	M2	WORK ZONE SIGNS (PORTABLE)		
2	EA	IMPACT ATTENUATOR UNIT, TYPE 350	12	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)		
3,768.09	M	STEEL BM GUARDRAIL	1	EA	FLASHING ARROW PANELS, TYPE C		
30.48	M	STEEL BM GUARDRAIL, SHOP CURVED	1	EA	CHANGEABLE MESSAGE SIGNS		
2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	112	EA	DRUMS		
10	EA	ADDITIONAL GUARDRAIL POSTS	20	EA	CONES		
4	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (BP-77)	90	M	BARRICADES (TYPE III)		
9	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	60	MD	FLAGGER		
23	EA	GUARDRAIL ANCHOR UNITS, TYPE III	2	EA	TEMPORARY CRASH CUSHIONS		
19	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	2	EA	RESET TEMPORARY CRASH CUSHIONS		
8	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350	1	EA	TRUCK MOUNTED IMPACT ATTENUATOR (60 MPH)		
1,460	M	DOUBLE FACED CABLE GUIDERAIL	150	M	PORTABLE CONCRETE BARRIER		
8	EA	CABLE GUIDERAIL ANCHOR UNITS	162	EA	TUBULAR MARKERS (FIXED)		
5,100	M	WOVEN WIRE FENCE, 1200MM FABRIC	8,850	M	GENERIC TRAFFIC CONTROL ITEM POLYUREA PAVEMENT MARKING LINES (100MM)		
1,010	EA	100MM TIMBER FENCE POSTS, 2.30M LONG	954	M	GENERIC TRAFFIC CONTROL ITEM POLYUREA PAVEMENT MARKING LINES (200MM)		
375	EA	125MM TIMBER FENCE POSTS, 2.50M LONG	36	EA	GENERIC TRAFFIC CONTROL ITEM POLYUREA PAVEMENT MARKING CHARACTERS		
100	M	ADDITIONAL BARBED WIRE	13	EA	GENERIC TRAFFIC CONTROL ITEM POLYUREA PAVEMENT MARKING SYMBOLS		
300	MTN	PLAIN RIP RAP, CLASS I	624	EA	TEMPORARY RAISED PAVEMENT MARKERS		
40	MTN	PLAIN RIP RAP, CLASS A	9,371	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)		
3,010	MTN	PLAIN RIP RAP, CLASS B	4,374	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)		
11,030	M2	FILTER FABRIC FOR DRAINAGE	45	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)		
22	MTN	GENERIC EROSION CONTROL ITEM BOULDERS	42	M	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)		
1	M3	REINFORCED CONCRETE SIGN FOOTINGS	34	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)		
1	M3	PLAIN CONCRETE SIGN FOOTINGS	44,616	M	PAINT PAVEMENT MARKING LINES (100MM)		
256	KG	SUPPORTS, BREAKAWAY STEEL BEAM	70	M	PAINT PAVEMENT MARKING LINES (200MM)		
403	KG	SUPPORTS, SIMPLE STEEL BEAM					
383	M	SUPPORTS, 4.5KG STEEL U-CHANNEL	134	M	PAINT PAVEMENT MARKING LINES (600MM)		
11	EA	SUPPORTS, 3KG STEEL U-CHANNEL					
4	EA	SIGN ERECTION, TYPE D	30	EA	PAINT PAVEMENT MARKING SYMBOL		
42	EA	SIGN ERECTION, TYPE E	1,980	M	REMOVAL OF PAVEMENT MARKING LINES (100MM)		
11	EA	SIGN ERECTION, TYPE F					
4	EA	SIGN ERECTION, TYPE **** (GROUND MOUNTED) (A)	344	EA	PERMANENT RAISED PAVEMENT MARKERS		
11	EA	SIGN ERECTION, MILEMARKERS	450	EA	SNOWPLOWABLE RAISED PAVEMENT MARKERS		

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 004

CONTRACT ID : C201127 37116

DIV OFFICE FAYETTEVILLE

LENGTH = 8.870 MI

COUNTY : COLUMBUS

GRADING, DRAINAGE, MILLING, RESURFACING AND CURB & GUTTER.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : DEC 06 2004

US-701 BUS FROM CSX RR TO RADIO STATION RD, US-76 FROM CERRO GORDO ELEM SCHOOL TO SR-1409 & 2
SECTIONS OF SECONDARY ROAD.

ROADWAY ITEMS					
			43,500	LF	PAINT PAVEMENT MARKING LINES (4")
			50	LF	PAINT PAVEMENT MARKING LINES (16")
			550	LF	PAINT PAVEMENT MARKING LINES (24")
Lump Sum	LS	MOBILIZATION			
100	CY	UNCLASSIFIED EXCAVATION			
450	CY	BORROW EXCAVATION			
240	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT			
255	LF	GENERIC GRADING ITEM			
		REMOVAL OF EXIST 6" CONC CURB			
2	EA	GENERIC GRADING ITEM			
		REMOVAL OF EXIST CONC HEAD-WALL			
75	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS			
200	LF	15" RC PIPE CULVERTS, CLASS III			
88	LF	18" RC PIPE CULVERTS, CLASS III			
16	LF	24" RC PIPE CULVERTS, CLASS III			
8	LF	42" RC PIPE CULVERTS, CLASS III			
Lump Sum	LS	FINE GRADING			
65	TON	AGGREGATE BASE COURSE			
285	TON	INCIDENTAL STONE BASE			
15.38	SMI	SHOULDER RECONSTRUCTION			
38,350	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
2,550	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")			
5,320	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
1,120	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B			
21,305	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
1,666	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
95	TON	PATCHING EXISTING PAVEMENT			
16	EA	MASONRY DRAINAGE STRUCTURES			
5	EA	FRAME WITH TWO GRATES, STD 840.16			
11	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)			
2	EA	FRAME WITH COVER, STD 840.54			
550	LF	***X *** CONCRETE CURB (8" X 6")			
100	SY	4" CONCRETE SIDEWALK			
8	EA	WHEELCHAIR RAMPS			
1,260	SY	6" CONCRETE DRIVEWAY			
310	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)			
1,110	LF	GENERIC PAVING ITEM			
		2'-6" CONCRETE CURB & GUTTER W/ DEPRESSIONS FOR W/C RAMPS			
4	EA	ADJUSTMENT OF MANHOLES			
6	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
2	EA	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE COVER			
90,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
68,575	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
465	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
575	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)			
95	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)			
725	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
48	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)			
92	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
			43,500	LF	PAINT PAVEMENT MARKING LINES (4")
			50	LF	PAINT PAVEMENT MARKING LINES (16")
			550	LF	PAINT PAVEMENT MARKING LINES (24")
			28	EA	PAINT PAVEMENT MARKING CHARACTER
			825	EA	PERMANENT RAISED PAVEMENT MARKERS
			280	LF	TEMPORARY SILT FENCE
			80	TON	STONE FOR EROSION CONTROL, CLASS B
			20	TON	SEDIMENT CONTROL STONE
			100	LF	TRENCHING (PAVED)
			3	EA	JUNCTION BOX (STANDARD SIZE)
			3	EA	2" RISER WITH WEATHERHEAD
			1,400	LF	INDUCTIVE LOOP SAWCUT
			100	LF	LEAD-IN CABLE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 005

CONTRACT ID : C201126 37181

DIV OFFICE GREENSBORO

LENGTH = 14.268 MI

COUNTY : GUILFORD

MILLING, RESURFACING, SHLDR RECONST, GUARDRAIL & PVMT MRKGS.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : JUN 01 2005

SR-2565 FROM SR-2526 TO EAST OF SR-2819 AND VARIOUS SECTIONS OF NC-68 & NC-610 AND 2 SECTIONS OF SECONDARY ROAD.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	300	LF	LEAD-IN CABLE
535	TON	INCIDENTAL STONE BASE			
2.62	SMI	SHOULDER RECONSTRUCTION			
7,462	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
16,663	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")			
8,650	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")			
14,555	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/4")			
22,481	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 2")			
1,409	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 5-1/2")			
928	SY	INCIDENTAL MILLING			
3,673	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
7,014	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B			
28,599	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
1,923	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
2,472	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
101,562	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE			
20	EA	WHEELCHAIR RAMPS			
58	EA	GENERIC PAVING ITEM RETROFIT EXISTING WHEELCHAIR RAMPS			
1	EA	ADJUSTMENT OF DROP INLETS			
150	EA	ADJUSTMENT OF MANHOLES			
173	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
312.5	LF	STEEL BM GUARDRAIL			
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III			
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
61,076	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
178,801	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
720	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)			
2,729	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
2,317	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)			
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)			
2,412	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
62	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)			
361	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
126,429	LF	PAINT PAVEMENT MARKING LINES (4")			
92	LF	PAINT PAVEMENT MARKING LINES (16")			
60	LF	PAINT PAVEMENT MARKING LINES (24")			
Lump Sum	LS	PORTABLE LIGHTING			
0.95	ACR	SEEDING & MULCHING			
0.95	ACR	GENERIC EROSION CONTROL ITEM RESIDENTIAL SEEDING			
3	EA	JUNCTION BOX (STANDARD SIZE)			
12,250	LF	INDUCTIVE LOOP SAWCUT			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 006

CONTRACT ID : C201128 7R.10681.1

DIV OFFICE GREENSBORO

LENGTH = 16.785 MI

COUNTY : ORANGE

MILLING, RESURFACING, SHOULDER RECONST & PVMT MARKINGS.

MBE GOAL 8.0% WBE 4.0% COMPLETION DATE : NOV 15 2004

VARIOUS SECTIONS OF US-70A NEAR HILLSBOROUGH, NC-86 FROM SR-1750 TO SR-1777 & 12 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,495	TON	INCIDENTAL STONE BASE
9.17	SMI	SHOULDER RECONSTRUCTION
300	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
1,638	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/4")
6,411	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 2")
5,174	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 3")
333	SY	INCIDENTAL MILLING
3,393	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
51	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
18,371	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,184	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,425	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
215,167	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
55	EA	GENERIC PAVING ITEM RETROFIT EXISTING WHEELCHAIR RAMP
3	EA	WHEELCHAIR RAMPS
58	EA	ADJUSTMENT OF MANHOLES
68	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
49,152	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
70,873	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
374	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
1,056	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
658	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
9	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)
85	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
216,167	LF	PAINT PAVEMENT MARKING LINES (4")
Lump Sum	LS	PORTABLE LIGHTING
1.04	ACR	SEEDING & MULCHING
2.3	ACR	GENERIC EROSION CONTROL ITEM RESIDENTIAL SEEDING
3,100	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 007

CONTRACT ID : C200792 33227.3.1

DIV OFFICE ABERDEEN

LENGTH = 0.212 MI

COUNTY : RANDOLPH

GRADING, DRAINAGE, PAVING & STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : DEC 31 2004

BRIDGE OVER CABLE CREEK AND APPROACHES ON SR-1320.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
100	CY	UNDERCUT EXCAVATION
450	CY	DRAINAGE DITCH EXCAVATION
24	CY	SELECT GRANULAR MATERIAL
320	SF	TEMPORARY SHORING
50	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
188	LF	15" SIDE DRAIN PIPE
76	LF	24" SIDE DRAIN PIPE
168	LF	*** CS PIPE CULVERTS, ***** THICK (72", 0.138")
32	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
4	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
416	LF	PIPE REMOVAL
1,190	TON	AGGREGATE BASE COURSE
100	TON	INCIDENTAL STONE BASE
800	GAL	PRIME COAT
480	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
330	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
820	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
90	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
100	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
1	EA	METAL FUNNELS
12	LF	12" FUNNEL DRAIN PIPE
1	EA	12" FUNNEL DRAIN PIPE ELBOWS
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
535	LF	SHOULDER BERM GUTTER
90	SY	4" CONCRETE PAVED DITCH
700	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
250	LF	TEMPORARY STEEL BM GUARDRAIL
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY
34	TON	PLAIN RIP RAP, CLASS I
97	TON	PLAIN RIP RAP, CLASS A
445	TON	PLAIN RIP RAP, CLASS B
1,675	SY	FILTER FABRIC FOR DRAINAGE
12.5	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
27	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE E
10	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
218	SF	WORK ZONE SIGNS (STATIONARY)
128	SF	WORK ZONE SIGNS (PORTABLE)
46	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
52	EA	DRUMS
30	EA	CONES
72	LF	BARRICADES (TYPE III)
1,880	HR	FLAGGER
4	EA	WARNING LIGHTS (TYPE B)
71	EA	TEMPORARY RAISED PAVEMENT MARKERS
26,647	LF	PAINT PAVEMENT MARKING LINES (4")
120	LF	PAINT PAVEMENT MARKING LINES (24")
15	EA	PERMANENT RAISED PAVEMENT MARKERS

700	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
550	TON	STONE FOR EROSION CONTROL, CLASS B
175	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
850	CY	SILT EXCAVATION
425	SY	SYNTHETIC ROVING
775	SY	MATTING FOR EROSION CONTROL
220	SY	PERMANENT SOIL REINFORCEMENT MAT
50	LF	1/4" HARDWARE CLOTH
50	CY	STILLING BASINS
3	EA	SPECIAL STILLING BASINS
2	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1.25	TON	FERTILIZER TOPDRESSING
250	LF	IMPERVIOUS DIKE
2	HR	SPECIALIZED HAND MOWING
8	EA	RESPONSE FOR EROSION CONTROL
125	CY	CULVERT DIVERSION CHANNEL
0.82	ACR	REFORESTATION

CULVERT ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+73.00-L-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (17+73.00 -L-)
120	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
197.4	CY	CLASS A CONCRETE (CULVERT)
32,455	LB	REINFORCING STEEL (CULVERT)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 008

CONTRACT ID : C201129 36800

DIV OFFICE ABERDEEN

LENGTH = 18.420 MI

COUNTY : MOORE

DRAINAGE, SHLDR RECONST, MILLING, RESURFACING & GUARDRAIL.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : DEC 01 2004

US-15/501 FROM N OF CARTHAGE TO W OF SR-1007, NC-22 FROM S OF SR-1843 TO US-15/501 & SECTION OF NC-24/27 W OF CAMERON.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
11,495	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT
280	LF	15" RC PIPE CULVERTS, CLASS III
304	LF	18" RC PIPE CULVERTS, CLASS III
16	LF	24" RC PIPE CULVERTS, CLASS III
560	TON	INCIDENTAL STONE BASE
8.45	SMI	SHOULDER CONSTRUCTION
27.88	SMI	SHOULDER RECONSTRUCTION
98,425	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1")
355	SY	INCIDENTAL MILLING
5,660	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
16,877	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
16,183	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
27,499	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,022	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,789	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1.5	CY	ENDWALLS
2	CY	PIPE COLLARS
1	EA	MASONRY DRAINAGE STRUCTURES
1	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
150	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
2	EA	ADJUSTMENT OF MANHOLES
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
175	LF	STEEL BM GUARDRAIL
100	LF	STEEL BM GUARDRAIL, SHOP CURVED
5	EA	ADDITIONAL GUARDRAIL POSTS
1	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
3	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
129,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
146,660	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,250	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
540	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
119	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
387,195	LF	PAINT PAVEMENT MARKING LINES (4")
2,309	EA	PERMANENT RAISED PAVEMENT MARKERS
402	EA	SNOWPLOWABLE RAISED PAVEMENT MARKERS
900	LF	TEMPORARY SILT FENCE
510	TON	STONE FOR EROSION CONTROL, CLASS B
510	TON	SEDIMENT CONTROL STONE
27.78	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 009

CONTRACT ID : C201130 36964

DIV OFFICE ABERDEEN

LENGTH = 14.530 MI

COUNTY : MONTGOMERY

WIDENING, MILLING, DRAINAGE, SHLDR RECONST & RESURFACING.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : DEC 01 2004

NC-109 FROM NC-731 TO THE RICHMOND CO, 3 SECTION OF US-220A, 2 SECTIONS OF NC-24/27 & 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
44	LF	24" RC PIPE CULVERTS, CLASS III
40	LF	PIPE REMOVAL
170	TON	INCIDENTAL STONE BASE
29.06	SMI	SHOULDER RECONSTRUCTION
807	SY	INCIDENTAL MILLING
4,033	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
19,220	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
6,933	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,423	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
450	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
65	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
101,500	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
84,650	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
3,750	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
44	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
98,845	LF	PAINT PAVEMENT MARKING LINES (4")
930	EA	PERMANENT RAISED PAVEMENT MARKERS
343	EA	SNOWPLOWABLE RAISED PAVEMENT MARKERS
500	LF	TEMPORARY SILT FENCE
50	TON	STONE FOR EROSION CONTROL, CLASS B
20	TON	SEDIMENT CONTROL STONE
19.57	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 010

CONTRACT ID : C201131 36792

DIV OFFICE ABERDEEN

LENGTH = 5.250 MI

COUNTY : CHATHAM

MILLING, SHLDR RECONST, DRAINAGE, RESURFACING & PVT MARKINGS

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : NOV 01 2004

SR-1532 FROM SR-1525 TO US-15/501.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
31	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
226	LF	15" RC PIPE CULVERTS, CLASS III
56	LF	18" RC PIPE CULVERTS, CLASS III
100	LF	PIPE REMOVAL
245	TON	INCIDENTAL STONE BASE
3.3	SMI	SHOULDER CONSTRUCTION
7.2	SMI	SHOULDER RECONSTRUCTION
85	SY	INCIDENTAL MILLING
7,268	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
12,887	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,151	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
173	TON	PATCHING EXISTING PAVEMENT
1	CY	PIPE COLLARS
14,400	LF	GENERIC PAVING ITEM
		ASPHALT SHOULDER BERM GUTTER
1	EA	ADJUSTMENT OF MANHOLES
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
55,506	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
62,086	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
380	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
46	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
935	EA	PERMANENT RAISED PAVEMENT MARKERS
200	LF	TEMPORARY SILT FENCE
40	TON	STONE FOR EROSION CONTROL, CLASS B
20	TON	SEDIMENT CONTROL STONE
7.5	ACR	SEEDING & MULCHING
200	LF	INDUCTIVE LOOP SAWCUT
100	LF	LEAD-IN CABLE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 011

CONTRACT ID : C201136 8CR.10531.1

DIV OFFICE ABERDEEN

LENGTH = 9.160 MI

COUNTY : LEE

MILLING, SHLDR RECONST, RESURFACING & PAVEMENT MARKINGS

MBE GOAL 8.0% WBE 4.0% COMPLETION DATE : NOV 01 2004

2 SECTIONS OF US-15/501, 2 SECTIONS OF US-1 BUS AND 9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,035	TON	INCIDENTAL STONE BASE
15.46	SMI	SHOULDER RECONSTRUCTION
57,000	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (1" TO 2-1/2")
1,615	SY	INCIDENTAL MILLING
1,365	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
13,040	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
4,900	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
906	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
319	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
74	EA	ADJUSTMENT OF MANHOLES
54	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
34,335	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
27,170	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
16	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
215,625	LF	PAINT PAVEMENT MARKING LINES (4")
1,828	EA	PERMANENT RAISED PAVEMENT MARKERS
9.34	ACR	SEEDING & MULCHING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 012

CONTRACT ID : C200793 33671.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 0.341 MI

COUNTY : DAVIDSON

GRADING, DRAINAGE, PAVING & STRUCTURE.

DBE GOAL 10.0% COMPLETION DATE : DEC 31 2004

BRIDGE OVER SOUTH POTTS CREEK & APPROACHES ON SR-1147.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (27+49.00)
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
250	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
300	TON	CLASS IV SUBGRADE STABILIZA- TION
19,700	CY	BORROW EXCAVATION
360	CY	DRAINAGE DITCH EXCAVATION
250	CY	SELECT GRANULAR MATERIAL
500	SY	FABRIC FOR SOIL STABILIZATION
53	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS
80	LF	15" SIDE DRAIN PIPE
172	LF	24" SIDE DRAIN PIPE
132	LF	15" RC PIPE CULVERTS, CLASS III
108	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
4	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
133	LF	PIPE REMOVAL
1	EA	PIPE CLEAN-OUT
55	TON	AGGREGATE BASE COURSE
80	TON	INCIDENTAL STONE BASE
740	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
510	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
980	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5A
120	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
5	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
21	EA	RIGHT OF WAY MARKERS
4	EA	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH GRATE, STD 840.29
400	LF	SHOULDER BERM GUTTER
700	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
20	TON	PLAIN RIP RAP, CLASS I
160	TON	PLAIN RIP RAP, CLASS B
650	SY	FILTER FABRIC FOR DRAINAGE
559	SF	WORK ZONE SIGNS (STATIONARY)
144	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
4	EA	WARNING FLAG SETS
30	EA	DRUMS
192	LF	BARRICADES (TYPE III)
3,600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
3,632	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
23	EA	SNOWBLOWABLE RAISED PAVEMENT MARKERS
90	TON	FOUNDATION CONDITIONING MATE- RIAL, UTILITIES CLASS ***** (IV)
90	TON	BEDDING MATERIAL, UTILITIES CLASS ***** (IV)
25	TON	PAVEMENT REPAIR FOR UTILITY WORK
115	LF	6" DI WATER PIPE, PC 350
1,677	LF	8" DI WATER PIPE, PC 350
55	LF	12" DI WATER PIPE, PC 350
225	LF	3/4" COPPER WATER PIPE, TYPE K

1,085	LB	DUCTILE IRON WATER PIPE FIT- TINGS, 250# MIN WP
4	EA	3/4" CORPORATION STOP
3	EA	6" GATE VALVE & VALVE BOX, 200# WP
3	EA	8" GATE VALVE & VALVE BOX, ****WP (200#)
2	EA	12" GATE VALVE & VALVE BOX, ****WP (200#)
2	EA	6" TRANSITION COUPLING, ***** (AC TO DI)
4	EA	RELOCATE EXISTING WATER METER
1	EA	RELOCATE EXISTING FIRE HYDRANT
256	LF	FILL OR REMOVE ABANDONED *** PIPE, ***** (6", AC WATER)
1,310	LF	FILL OR REMOVE ABANDONED *** PIPE, ***** (8", AC WATER)
4	EA	GENERIC UTILITY ITEM 12" RESTRAINED RETAINER GLAND
4	EA	GENERIC UTILITY ITEM 6" RESTRAINED RETAINER GLAND
8	EA	GENERIC UTILITY ITEM 8" RESTRAINED RETAINER GLAND
100	LF	GENERIC UTILITY ITEM TRENCHLESS INSTALLATION OF 8" WATER PIPE IN SOIL
100	LF	GENERIC UTILITY ITEM TRENCHLESS INSTALLATION OF 8" WATER PIPE NOT IN SOIL
425	LF	TEMPORARY SILT FENCE
175	TON	STONE FOR EROSION CONTROL, CLASS A
575	TON	STONE FOR EROSION CONTROL, CLASS B
192	TON	SEDIMENT CONTROL STONE
3	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEED- ING
100	LF	TEMPORARY SLOPE DRAINS
4	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
1,535	CY	SILT EXCAVATION
700	SY	SYNTHETIC ROVING
1,130	SY	MATTING FOR EROSION CONTROL
80	LF	1/4" HARDWARE CLOTH
4	ACR	SEEDING & MULCHING
2	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
75	LB	SEED FOR SUPPLEMENTAL SEEDING
3	TON	FERTILIZER TOPDRESSING
2	HR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL
0.07	ACR	STREAMBANK REFORESTATION
225	SY	GENERIC EROSION CONTROL ITEM COIR FIBER MAT

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (27+49.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+49.00-L-)
500	CY	UNCLASSIFIED STRUCTURE EXCAVA- TION
7,570	SF	REINFORCED CONCRETE DECK SLAB
6,169	SF	GROOVING BRIDGE FLOORS
78.5	CY	CLASS A CONCRETE (BRIDGE)

Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+49.00-L-)
12,089	LB	REINFORCING STEEL (BRIDGE)
906.33	LF	54" PRESTRESSED CONCRETE GIR- DERS
710	LF	HP12X53 STEEL PILES
500	LF	PP ** X **** STEEL PILES (30 X 0.625)
457.6	LF	CONCRETE BARRIER RAIL
501	TON	PLAIN RIP RAP CLASS II (2'-0" THICK)
556	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EVAZOTE JOINT SEALS
1	EA	GENERIC STRUCTURE ITEM DYNAMIC LOAD TEST

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 013

CONTRACT ID : C201125 36863

DIV OFFICE WINSTON-SALEM

LENGTH = 5.495 MI

COUNTY : DAVIDSON

GRADING, WIDENING, RESURFACING & PVMT MARKINGS.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : SEP 30 2004

US-64 FROM WEST OF NC-109 TO WEST OF I-85.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	GRADING
216	TON	INCIDENTAL STONE BASE
13,642	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
1,224	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
14,112	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
653	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
917	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
90	TON	PATCHING EXISTING PAVEMENT
37	EA	GENERIC DRAINAGE ITEM ADJUSTMENT OF METER BOXES OR VALVE BOXES
218,400	LF	PAINT PAVEMENT MARKING LINES (4")
1,330	LF	PAINT PAVEMENT MARKING LINES (8")
380	LF	PAINT PAVEMENT MARKING LINES (16")
1,100	LF	PAINT PAVEMENT MARKING LINES (24")
8	EA	PAINT PAVEMENT MARKING CHARACTER
134	EA	PAINT PAVEMENT MARKING SYMBOL
975	EA	PERMANENT RAISED PAVEMENT MARKERS
11.28	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 014

CONTRACT ID : C201135 36836

DIV OFFICE WINSTON-SALEM

LENGTH = 56.463 MI

COUNTY : FORSYTH

MILLING, RESURFACING, SHLDR RECONST & PAVEMENT MARKINGS.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : SEP 30 2004

3 SECTIONS OF US-311, 1 SECTION OF NC-66, 3 SECTIONS OF NC-67 AND 23 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
409	TON	INCIDENTAL STONE BASE
37,89	SMI	SHOULDER RECONSTRUCTION
61,431	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
380	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
21,884	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
136	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 2-1/2")
11,292	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
4,101	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
58	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
44,553	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
38	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
40,387	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
3,565	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,626	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
283	TON	PATCHING EXISTING PAVEMENT
13,116	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
2	EA	ADJUSTMENT OF CATCH BASINS
3	EA	ADJUSTMENT OF DROP INLETS
142	EA	ADJUSTMENT OF MANHOLES
176	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
492,542	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
587,573	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
6,252	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
954	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
2,932	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
108	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)
396	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
24,211	LF	PAINT PAVEMENT MARKING LINES (4")
647	LF	PAINT PAVEMENT MARKING LINES (24")
53	EA	PAINT PAVEMENT MARKING SYMBOL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 015

CONTRACT ID : C201137 36857

DIV OFFICE WINSTON-SALEM

LENGTH = 32.786 MI

COUNTY : STOKES

MILLING, RESURFACING, SHOULDER RECONST & PAVEMENT MARKINGS.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : SEP 30 2004

3 SECTIONS OF NC-311, 2 SECTIONS OF NC-8/89, 1 SECTION OF NC-704, NC-89 & NC-268 & 9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
282	TON	INCIDENTAL STONE BASE
34.02	SMI	SHOULDER RECONSTRUCTION
700	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
866	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
550	SY	INCIDENTAL MILLING
4,009	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
11,446	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
19,542	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
21,834	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,934	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,420	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
51	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF DROP INLETS
8	EA	ADJUSTMENT OF MANHOLES
18	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
313,316	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
323,949	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
642	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
260	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)
28	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
57,002	LF	PAINT PAVEMENT MARKING LINES (4")

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 016

CONTRACT ID : C200777 34408.3.3

DIV OFFICE ALBEMARLE

LENGTH = 1.989 KM

COUNTY : CABARRUS

GRADING, DRAINAGE, PAVING, C&G & CULVERTS.

DBE GOAL 10.0% COMPLETION DATE : OCT 01 2005

CONCORD-KANNAPOLIS WESTSIDE BYPASS EXT FROM SR-1431 (WEDDINGTON RD) TO SR-1555 (GRAND CANYON RD).

ROADWAY ITEMS					
			3	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
			6	M	150MM OUTLET PIPE (SUBDRAINS)
Lump Sum	LS	MOBILIZATION	1,300	M	SHOULDER DRAIN
Lump Sum	LS	CLEARING & GRUBBING ... HECTARE(S)	1,300	M	100MM SHOULDER DRAIN PIPE
0.4	HA	SUPPLEMENTARY CLEARING & GRUBBING	75	M	100MM OUTLET PIPE (SHOULDER DRAINS)
1	EA	SEALING ABANDONED WELLS	5	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET
115,000	M3	UNCLASSIFIED EXCAVATION	10	MTN	BLOTTING SAND
8,400	M3	UNDERCUT EXCAVATION	6	M3	ENDWALLS
1,000	MTN	CLASS IV SUBGRADE STABILIZATION	1	M3	PIPE COLLARS
9,100	M3	BORROW EXCAVATION	10	M3	FLOWABLE FILL
1,250	M3	DRAINAGE DITCH EXCAVATION	73	EA	MASONRY DRAINAGE STRUCTURES
9,200	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT	9	EA	FRAME WITH TWO GRATES, STD 840.**** (840.20)
6,500	M2	BREAKING OF EXISTING ASPHALT PAVEMENT	6	EA	FRAME WITH TWO GRATES, STD 840.16
15	HR	PROOF ROLLING	22	EA	FRAME WITH TWO GRATES, STD 840.22
1,000	M3	SELECT GRANULAR MATERIAL	2	EA	FRAME WITH TWO GRATES, STD 840.24
600	M2	FABRIC FOR SOIL STABILIZATION	1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
870	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	13	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
13.2	M	375MM SIDE DRAIN PIPE	16	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
18	M	450MM SIDE DRAIN PIPE	3	EA	FRAME WITH COVER, STD 840.54
1,080	M	375MM RC PIPE CULVERTS, CLASS III	3	EA	CONCRETE APRON FOR DROP INLETS
696	M	450MM RC PIPE CULVERTS, CLASS III	90	M	450MM CONCRETE CURB & GUTTER
230.4	M	600MM RC PIPE CULVERTS, CLASS III	1,915	M	750MM CONCRETE CURB & GUTTER
346.8	M	750MM RC PIPE CULVERTS, CLASS III	890	M	SHOULDER BERM GUTTER
220.8	M	900MM RC PIPE CULVERTS, CLASS III	130	M2	100MM CONCRETE SIDEWALK
51.6	M	1050MM RC PIPE CULVERTS, CLASS III	150	M2	CONCRETE WHEELCHAIR RAMPS
33.6	M	1200MM RC PIPE CULVERTS, CLASS III	110	M2	150MM CONCRETE DRIVEWAY
3	EA	***MM PIPE END SECTION (375MM)	1,600	M2	125MM MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
20.4	M	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	24	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
33.6	M	450MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	811.53	M	STEEL BM GUARDRAIL
4	EA	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	41.91	M	STEEL BM GUARDRAIL, SHOP CURVED
4	EA	450MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	10	EA	ADDITIONAL GUARDRAIL POSTS
490	M	PIPE REMOVAL	1	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
Lump Sum	LS	FINE GRADING	7	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
38,000	M2	LIME TREATED SOIL (SLURRY METHOD)	6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
420	MTN	LIME FOR LIME TREATED SOIL	2,660	M	WOVEN WIRE FENCE, 1200MM FABRIC
500	MTN	STABILIZER AGGREGATE	536	EA	100MM TIMBER FENCE POSTS, 2.30M LONG
31,700	MTN	AGGREGATE BASE COURSE	168	EA	125MM TIMBER FENCE POSTS, 2.50M LONG
25,300	M2	***MM SOIL CEMENT BASE (180MM)	100	M	ADDITIONAL BARBED WIRE
770	MTN	PORTLAND CEMENT FOR SOIL CEMENT BASE	100	M	GENERIC FENCING ITEM REMOVE & RESET EXISTING VINYL FENCE
350	MTN	AGGREGATE FOR SOIL CEMENT BASE	170	MTN	PLAIN RIP RAP, CLASS I
43,100	L	ASPHALT CURING SEAL	280	MTN	PLAIN RIP RAP, CLASS B
200	MTN	INCIDENTAL STONE BASE	2,175	M2	FILTER FABRIC FOR DRAINAGE
7,250	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B	2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
17,400	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B	65	M2	WORK ZONE SIGNS (STATIONARY)
14,200	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	15	M2	WORK ZONE SIGNS (PORTABLE)
2,055	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	18	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)
130	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR	1	EA	FLASHING ARROW PANELS, TYPE C
332	M3	SUBDRAIN EXCAVATION	5	EA	WARNING FLAG SETS
166	M3	SUBDRAIN FINE AGGREGATE	152	EA	DRUMS
400	M	150MM PERFORATED SUBDRAIN PIPE	39	EA	CONES
42	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS	84	M	BARRICADES (TYPE III)
			480	HR	FLAGGER
			25	HR	POLICE

85	EA	TEMPORARY RAISED PAVEMENT MARKERS	16	M	***MM STEEL ENCASEMENT PIPE, ***MM THICK, BY BORING & JACKING (900MM, 9.52MM)
9,500	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)	32	M	450MM STEEL ENCASEMENT PIPE, ***MM THICK, BY OPEN CUT (6.35MM)
7,113	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)	12	EA	GENERIC UTILITY ITEM 150MM RESTRAINED RETAINER GLANDS
159	M	THERMOPLASTIC PAVEMENT MARKING LINES (150MM, 3.1MM)	8	EA	GENERIC UTILITY ITEM 200MM RESTRAINED RETAINER GLANDS
1,202	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)	20	EA	GENERIC UTILITY ITEM 300MM RESTRAINED RETAINER GLANDS
306	M	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)	34	EA	GENERIC UTILITY ITEM 600MM RESTRAINED RETAINER GLANDS
205	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)	1	EA	GENERIC UTILITY ITEM RELOCATE EXISTING 50MM WATER METER WITH BACKFLOW PREVENTER
15,075	M	PAINT PAVEMENT MARKING LINES (100MM)	4	EA	GENERIC UTILITY ITEM RELOCATE EXISTING WATER METER WITH BACKFLOW PREVENTER
112	M	PAINT PAVEMENT MARKING LINES (600MM)	71	M	GENERIC UTILITY ITEM 150MM DI RESTRAINED JOINT WATER PIPE PC 2.41 MPA
145	EA	PERMANENT RAISED PAVEMENT MARKERS	21	M	GENERIC UTILITY ITEM 200MM DI RESTRAINED JOINT WATER PIPE PC 2.41 MPA
1,278	MTN	FOUNDATION CONDITIONING MATERIAL, UTILITIES CLASS ***** (VI)	132	M	GENERIC UTILITY ITEM 300MM DI RESTRAINED JOINT WATER PIPE PC 2.41 MPA
1,278	MTN	BEDDING MATERIAL, UTILITIES CLASS ***** (IV)	26	M	GENERIC UTILITY ITEM 600MM DI RESTRAINED JOINT WATER PIPE PC 2.41 MPA
15	MTN	PAVEMENT REPAIR FOR UTILITY WORK	1,655	M	TEMPORARY SILT FENCE
36	M	150MM DI WATER PIPE, PC 2.41MPA	280	MTN	STONE FOR EROSION CONTROL, CLASS A
82	M	200MM DI WATER PIPE, PC 2.41MPA	4,840	MTN	STONE FOR EROSION CONTROL, CLASS B
807	M	300MM DI WATER PIPE, PC 2.41MPA	1,895	MTN	SEDIMENT CONTROL STONE
1,951	M	600MM DI WATER PIPE, PC ***MPA (1.72MPA)	12	HA	TEMPORARY MULCHING
2,968	KG	DI RESTRAINED JOINT WATER PIPE FITTINGS, 1.72MPA MIN WP	475	KG	SEED FOR TEMPORARY SEEDING
8	M	***MM COPPER WATER PIPE, TYPE K (50MM)	3.75	MTN	FERTILIZER FOR TEMPORARY SEEDING
110	M	20MM COPPER WATER PIPE, TYPE K	210	M	TEMPORARY SLOPE DRAINS
10,553	KG	DUCTILE IRON WATER PIPE FITTINGS, 1.72MPA MIN WP	16	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
1	EA	***MM CORPORATION STOP (20MM)	15,435	M3	SILT EXCAVATION
15	EA	150MM GATE VALVE & VALVE BOX, 1.38MPA WP	2,200	M2	SYNTHETIC ROVING
3	EA	200MM GATE VALVE & VALVE BOX, ****MPA WP (1.38 MPA)	3,445	M2	MATTING FOR EROSION CONTROL
12	EA	300MM GATE VALVE & VALVE BOX, ****MPA WP (1.38 MPA)	2,000	M2	PERMANENT SOIL REINFORCEMENT MAT
15	EA	***MM BUTTERFLY VALVE & VALVE BOX (600MM)	400	M	6.4MM HARDWARE CLOTH
1	EA	*** X ***MM TAPPING SLEEVE, VALVE & VALVE BOX, ****MPA WP (600MM X 150MM, 1.38MPA)	450	M3	STILLING BASINS
1	EA	*** X ***MM TAPPING SADDLE (300MM X 20MM)	11	HA	SEEDING & MULCHING
4	EA	***MM AIR RELEASE VALVE & MANHOLE (100MM)	7	HA	MOWING
15	EA	FIRE HYDRANT, ****MPA WP (1.03MPA)	150	KG	SEED FOR REPAIR SEEDING
4	EA	RELOCATE EXISTING FIRE HYDRANT	0.5	MTN	FERTILIZER FOR REPAIR SEEDING
9	M	***MM DI SEWER PIPE, PC ***MPA (100MM, 2.41MPA)	325	KG	SEED FOR SUPPLEMENTAL SEEDING
409	M	200MM DI SEWER PIPE, PC 2.41MPA	18.5	MTN	FERTILIZER TOPDRESSING
91	M	300MM DI SEWER PIPE, PC 2.41MPA	0.2	HA	SPECIALIZED SEEDING UNDER GUIDERAIL & GUARDRAIL (HARD FESCUE/BLUEGRASS)
2	EA	SANITARY SEWER CLEAN-OUT	80	M	IMPERVIOUS DIKE
11	EA	1200MM DIA PRECAST CONC SEWER MANHOLE 0-1.8M DEPTH	7	HR	SPECIALIZED HAND MOWING
14	M	PRECAST CONC MANHOLE WALL, ****MM DIA, OVER 1.8M HT (1200MM)	16	EA	RESPONSE FOR EROSION CONTROL
488	M	FILL OR REMOVE ABANDONED ***MM PIPE, ***** (200MM, PVC WATER)	276	M3	CULVERT DIVERSION CHANNEL
569	M	FILL OR REMOVE ABANDONED 300MM PIPE, ***** (PVC WATER)	2,180	M	SIGNAL CABLE
3	EA	REMOVE EXISTING MANHOLE	35	EA	VEHICLE SIGNAL HEAD (300MM, 3 SECTION)
251	M	***MM STEEL ENCASEMENT PIPE, ***MM THICK, BY OPEN CUT (600MM, 6.35MM)	6	EA	VEHICLE SIGNAL HEAD (300MM, 5 SECTION)
147	M	450MM STEEL ENCASEMENT PIPE, ***MM THICK, BY OPEN CUT (6.35MM)	18	EA	BACKPLATE
			675	M	MESSENGER CABLE (9.52MM)
			245	M	TRENCHING (UNPAVED)
			5	EA	JUNCTION BOX (STANDARD SIZE)
			4	EA	WOOD POLE
			8	EA	GUY ASSEMBLY
			1	EA	25MM RISER WITH WEATHERHEAD
			2	EA	50MM RISER WITH WEATHERHEAD
			427	M	INDUCTIVE LOOP SAWCUT
			640	M	LEAD-IN CABLE
			8	EA	METAL STRAIN SIGNAL POLE
			1	EA	SIGN FOR SIGNALS
			2	EA	SIGNAL CABINET FOUNDATION
			2	EA	CABINET BASE ADAPTER
			2	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
			31	EA	DETECTOR CARD (TYPE 2070L)
			1	EA	GENERIC SIGNAL ITEM LUMINAIRE ARM FOR VIDEO SYSTEM

- 7 EA GENERIC SIGNAL ITEM
RELOCATE CAMERA SENSOR UNIT
- 1 EA GENERIC SIGNAL ITEM
SITE SURVEY
- 8 EA GENERIC SIGNAL ITEM
SOIL TEST
- 40 M GENERIC SIGNAL ITEM
DRILLED PIER FOUNDATION
1050MM DIAMETER

***** BEGIN SCHEDULE HA *****
***** (2 ALTERNATES) *****

- 4 EA GENERIC SIGNAL ITEM
CAMERA WITH INTERNAL LOOP
EMULATOR PROCESSING UNIT
*** OR ***
- 4 EA GENERIC SIGNAL ITEM
CAMERA WITHOUT INTERNAL LOOP
EMULATOR PROCESSING UNIT
- 1 EA GENERIC SIGNAL ITEM
EXTERNAL LOOP EMULATOR
PROCESSING UNIT

*** END SCHEDULE HA ***

CULVERT ITEMS

- Lump Sum LS CULVERT EXCAVATION, STA *****
(16+05.200 -L-)
- Lump Sum LS CULVERT EXCAVATION, STA *****
(23+74.800 -L-)
- 247 MTN FOUNDATION CONDITIONING MATER-
IAL, BOX CULVERT
- 310.8 M3 CLASS A CONCRETE (CULVERT)
- 26,246 KG REINFORCING STEEL (CULVERT)
- 16 MTN PLAIN RIP RAP, CLASS **
(I)
- 27 M2 FILTER FABRIC FOR DRAINAGE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 017

CONTRACT ID : C201111 37612

DIV OFFICE ALBEMARLE

LENGTH = 6.940 MI

COUNTY : MECKLENBURG

MILLING, RESURFACING & PAVEMENT MARKINGS.

MBE GOAL 10.0% WBE 5.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

NC-51 FROM EAST OF SARDIS RD TO EAST OF JOHNSON RD.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
238,800	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
12,000	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (1-1/2" TO 4")
1,500	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
21,100	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
75	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,375	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
700	TON	PATCHING EXISTING PAVEMENT
30	SY	4" CONCRETE SIDEWALK
3	EA	WHEELCHAIR RAMPS
142	EA	GENERIC PAVING ITEM RETROFIT EXISTING WHEELCHAIR RAMPS
2	EA	ADJUSTMENT OF MANHOLES
2	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
4	EA	CHANGEABLE MESSAGE SIGNS
80	HR	POLICE
56,188	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
43,227	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,500	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
1,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
24	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)
240	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
99,000	LF	PAINT PAVEMENT MARKING LINES (4")
1,200	LF	PAINT PAVEMENT MARKING LINES (24")
3,500	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 018

CONTRACT ID : C201074 36315.3.1

DIV OFFICE NORTH WILKESBORO

LENGTH = 11.020 MI

COUNTY : SURRY

CABLE GUIDERAIL.

DBE GOAL 7.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

I-74 FROM I-77 WEST OF PINE RIDGE TO US-52 SOUTH OF MOUNT AIRY.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
17	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350
650	LF	REMOVE EXISTING GUARDRAIL
55,500	LF	CABLE GUIDERAIL
68	EA	CABLE GUIDERAIL ANCHOR UNITS
468	SF	WORK ZONE SIGNS (PORTABLE)
7	EA	FLASHING ARROW PANELS, TYPE C
2	EA	CHANGEABLE MESSAGE SIGNS
300	EA	DRUMS
3	EA	TRUCK MOUNTED IMPACT ATTENUATOR (60 MPH)
67	ACR	MOWING
5.2	ACR	SPECIALIZED SEEDING UNDER GUIDERAIL & GUARDRAIL (HARD FESCUE/BLUEGRASS)
112	HR	SPECIALIZED HAND MOWING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 020

CONTRACT ID : C201139 35175.3.1

DIV OFFICE SHELBY

LENGTH = 3.980 MI

COUNTY : GASTON

GRADING, DRAINAGE, RESURFACING, GUARDRAIL & PVMT MARKINGS.

DBE GOAL 10.0% COMPLETION DATE : OCT 15 2004

US-74 FROM SR-1303 TO S BOLDING STREET.

ROADWAY ITEMS

			1.25	ACR	TEMPORARY MULCHING
			125	LB	SEED FOR TEMPORARY SEEDING
			0.75	TON	FERTILIZER FOR TEMPORARY SEEDING
			20	CY	SILT EXCAVATION
			200	LF	1/4" HARDWARE CLOTH
			5	ACR	SEEDING & MULCHING
			2	ACR	MOWING
			125	LB	SEED FOR REPAIR SEEDING
			0.75	TON	FERTILIZER FOR REPAIR SEEDING
			125	LB	SEED FOR SUPPLEMENTAL SEEDING
			1.25	TON	FERTILIZER TOPDRESSING
			5	EA	RESPONSE FOR EROSION CONTROL
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	GRADING			
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING			
25	CY	DRAINAGE DITCH EXCAVATION			
65	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS			
324	LF	15" RC PIPE CULVERTS, CLASS III			
288	LF	18" RC PIPE CULVERTS, CLASS III			
9	EA	*** PIPE END SECTION (15")			
2	EA	*** PIPE END SECTION (18")			
68	LF	PIPE REMOVAL			
40	EA	PIPE CLEAN-OUT			
60	TON	INCIDENTAL STONE BASE			
15.93	SMI	SHOULDER RECONSTRUCTION			
13,100	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
1,660	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B			
18,650	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
950	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)			
642	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
1,212	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22			
1,865	TON	PATCHING EXISTING PAVEMENT			
0.09	CY	PIPE PLUGS			
11	EA	MASONRY DRAINAGE STRUCTURES			
15	EA	FRAME WITH TWO GRATES, STD 840.24			
8	EA	CONCRETE APRON FOR DROP INLETS			
135	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)			
3	EA	ADJUSTMENT OF DROP INLETS			
3	EA	ADJUSTMENT OF MANHOLES			
1	EA	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX			
7	EA	CONVERT EXISTING CATCH BASIN TO DROP INLET			
9,243.75	LF	STEEL BM GUARDRAIL			
62.5	LF	STEEL BM GUARDRAIL, SHOP CURVED			
10	EA	ADDITIONAL GUARDRAIL POSTS			
21	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1			
19	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
50	SY	FILTER FABRIC FOR DRAINAGE			
1	EA	FLASHING ARROW PANELS, TYPE C			
1	EA	CHANGEABLE MESSAGE SIGNS			
1	EA	TRUCK MOUNTED IMPACT ATTENUATOR (60 MPH)			
84,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
12,600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
1,530	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
500	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
111	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
84,000	LF	PAINT PAVEMENT MARKING LINES (4")			
850	EA	SNOWFLOWABLE RAISED PAVEMENT MARKERS			
1,000	LF	TEMPORARY SILT FENCE			
150	TON	STONE FOR EROSION CONTROL, CLASS B			
150	TON	SEDIMENT CONTROL STONE			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L040217 021

CONTRACT ID : C201138 12CR.10231.2

DIV OFFICE SHELBY

LENGTH = 34.470 MI

COUNTY : CLEVELAND

RESURFACING, SHOULDER RECONST & PAVEMENT MARKINGS.

MBE GOAL 7.0% WBE 4.0% COMPLETION DATE : OCT 15 2004

2 SECTIONS OF US-74 BUS, 1 SECTION OF NC-10, 1 SECTION OF NC-180 AND 25 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,860	TON	INCIDENTAL STONE BASE
18.36	SMI	SHOULDER RECONSTRUCTION
275	SY	INCIDENTAL MILLING
1,412	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
37,186	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,954	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
2,670	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,435	TON	PATCHING EXISTING PAVEMENT
10	EA	ADJUSTMENT OF MANHOLES
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
104,908	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
64,350	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
429,138	LF	PAINT PAVEMENT MARKING LINES (4")
652	EA	SNOWPLOWABLE RAISED PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L040217 022

CONTRACT ID : C200791 33221.3.2

DIV OFFICE ASHEVILLE

LENGTH = 0.170 MI

COUNTY : MITCHELL

GRADING, DRAINAGE, PAVING & STRUCTURE.

DBE GOAL 4.0% COMPLETION DATE : DEC 31 2004

BRIDGE #175 OVER MINE FORK CREEK AND APPROACHES ON SR-1206.

ROADWAY ITEMS

STRUCTURE ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (14+21.00)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
35	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS
60	LF	15" SIDE DRAIN PIPE
256	LF	15" RC PIPE CULVERTS, CLASS III
36	LF	PIPE REMOVAL
426	TON	AGGREGATE BASE COURSE
100	TON	INCIDENTAL STONE BASE
395	GAL	PRIME COAT
80	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
210	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
170	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5A
25	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
19	EA	RIGHT OF WAY MARKERS
3	EA	MASONRY DRAINAGE STRUCTURES
1	EA	FRAME WITH GRATE, STD 840.**** (840.24)
2	EA	FRAME WITH TWO GRATES, STD 840.29
100	LF	SHOULDER BERM GUTTER
350	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
3	TON	PLAIN RIP RAP, CLASS B
165	SY	FILTER FABRIC FOR DRAINAGE
52	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
20	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
56	EA	DRUMS
28	EA	CONES
2,400	HR	FLAGGER
14,400	LF	PAINT PAVEMENT MARKING LINES (4")
230	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
225	TON	STONE FOR EROSION CONTROL, CLASS B
175	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
425	CY	SILT EXCAVATION
350	SY	SYNTHETIC ROVING
650	SY	MATTING FOR EROSION CONTROL
270	LF	1/4" HARDWARE CLOTH
1.5	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1.25	TON	FERTILIZER TOPDRESSING
1.5	HR	SPECIALIZED HAND MOWING
8	EA	RESPONSE FOR EROSION CONTROL
0.5	ACR	REFORESTATION

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (14+21.00 -L-)
232.1	LF	***.**" DIA DRILLED PIERS IN SOIL (3'-0")
48	LF	***.**" DIA DRILLED PIERS NOT IN SOIL (3'-0")
96.5	LF	PERMANENT STEEL CASING FOR ***.**" DIA DRILLED PIER (3'-0")
2	EA	CROSSHOLE SONIC LOGGING
1,202	LF	CSL TUBES
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (14+21.00 -L-)
49	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (14+21.00 -L-)
14,449	LB	REINFORCING STEEL (BRIDGE)
5,148	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
78.59	LF	ONE BAR METAL RAIL
93.59	LF	1'-***"X *****" CONCRETE PARA- PET (1'-2" x 20")
113	TON	PLAIN RIP RAP, CLASS ** (1)
122	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
514.77	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

**N.C. DEPARTMENT OF TRANSPORTATION
1591 MAIL SERVICE CENTER
RALEIGH, N.C. 27699-1591**

FIRST CLASS MAIL

INVITATION TO BID FOR FEBRUARY 17, 2004 HIGHWAY LETTING