

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR

IMPORTANT INFORMATION

JAMES H. TROGDON, III
SECRETARY

TO WHOM IT MAY CONCERN:

InfoTech (developers of Expedite and Bid Express) are replacing Expedite with Project Bids. NCDOT is currently testing the new software. We do not anticipate any issues and expect a seamless transition for contractors.

The new software requires the need for a new Digital ID. Bid Express will reimburse you for the fee, if you have an existing NCDOT or NCDOT – Divisions Digital ID.

What this means for you:

- Project Bids site and software available for Central Dec 18, 2018
 - Download new Project Bids software
 - Create new Digital ID and request to be able to bid with NCDOT. You will only be using Project Bids and the new Digital ID to bid Central projects (Contract numbers that begin with C).
 - User guides and instructional videos are available in the Bid Express Training Center. Links for this information have also been provided in an email from Bid Express.
- NCDOT Central Highway Letting Jan 15, 2019
 - Bid with Expedite and old Digital ID
- NCDOT Central Highway Letting Feb 19, 2019
 - Bid with Project Bids and new Digital ID
- Project Bids site and software available for Division April 19, 2019
 - O Download new Project Bids software, if you have not already done so.
 - Create new Digital ID and request to be able to bid with NCDOT Divisions.
 - o If you already have a Digital ID, request to bid with NCDOT Divisions.
 - Last Division Letting Using Expedite June 2, 2019
- First Division Letting Using Project Bids June 3, 2019

Please let us know if you have any questions and remember that we are always available to help by phone or email. Specific questions can be directed to Jaci Kincaid at jakincaid@ncdot.gov or 919-707-6920.

Ronald E. Davenport, Jr., PE State Contract Engineer RED/jak del sh

Mailing Address: NC DEPARTMENT OF TRANSPORTATION CONTRACTSTANDARDS AND DEVELOPMENT 1591 MAIL SERVICE CENTER RALEIGH, NC 27699-1591

NEW

DATES

Telephone: (919) 707-6900 Fax: (919) 250-4127 Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location: 1020 BIRCH RIDGE DR. RALEIGH, NC 27610



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER JAMES H. TROGDON, III GOVERNOR SECRETARY

February 20, 2018

NOTICE TO: All Prequalified Contractors

FROM: Ronald E Davenport, PE

State Contract Officer

— Docusigned by: Ronald E. Davenport, Jr. —F81B6038A47A442...

SUBJECT: Combined Contract Goal for MBE/WBE Participation on State-Funded Projects

Effective April 1, 2018, all state funded contracts will be advertised with one combined goal that is comprised of both the MBE and WBE participation anticipated for the project. The Combined MBE/WBE Goal may be met with all MBE or WBE participation, or any combination of MBE and WBE participation.

When entering this information in Expedite Bid, users will not see the words "Combined MBE/WBE" in which to enter their participation value, but will enter the value under "DBE".

For assistance in participation entry in Expedite, please contact Ms. Jaci Kincaid at 919-707-6920 or jakincaid@ncdot.gov.



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER JAMES H. TROGDON, III GOVERNOR SECRETARY

November 15, 2017

NOTICE TO: All Prequalified Contractors

Carl Barclay, PE Caul M. Banday FROM:

State Utilities Manager

SUBJECT: Design and Certification of Trenchless Installations (all methods)

Through the AGC/NCDOT Roadway Subcommittee, it has been determined there is little consistency with the enforcement of this requirement. This has resulted in some Contractors not accounting for this expense in their bid. In an effort to improve consistency and fairness among bidders, the Department will enforce this longstanding requirement of the North Carolina Board of Examiners for Engineers and Land Surveyors and NC GS Chapter 89C.

Effective with the January 2018 letting, there will be a renewed effort of enforcement of Articles 1550-1 and 1550-3(B) of the Standard Specifications for Roads and Structures, Section 1550-1 requires:

An engineer licensed by the State of North Carolina shall design the method and certify the work will not damage the roadway above or endanger the roadway user.

Article 1550-3(B) requires:

Before construction, provide detailed plans for the method of installation certified by an engineer licensed by the State of North Carolina. Provide certified calculations demonstrating the method of installation as safe and of minimal risk. Provide certified calculations of the structural adequacy of all materials. The design shall meet AASHTO LRFD Bridge Design Specifications. An engineer licensed by the State of North Carolina shall certify changes or modifications to the designed method as needed for actual field conditions.

If you have any questions, please do not hesitate to contact me at cbarclay@ncdot.gov or (919) 707-6982.

TELEPHONE: 919-707-6690

FAX: 919-250-4151

CUSTOMER SERVICE: 1-877-368-4968

WEBSITE: WWW.NCDOT.GOV

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION INVITATION TO BID

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISION) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE CONTRACT STANDARDS AND DEVELOPMENT UNIT LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON FEBRUARY 18, 2020. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2.00 PM.

- 1. THE BIDDER SHALL PURCHASE A PROPOSAL FOR EACH PROJECT FOR WHICH HE INTENDS TO SUBMIT A BID IN RESPONSE TO THIS INVITATION TO BID.
- 2. A BID BOND OR BID DEPOSIT IN THE AMOUNT OF 5% OF THE TOTAL AMOUNT BID WILL BE REQUIRED. THE BIDDER SHALL SUBMIT AN ELECTRONIC BID BOND WITH EACH ELECTRONIC BID SUBMITTAL UNLESS HE ELECTS TO FURNISH A BID DEPOSIT.
- 3. UPON RECEIPT OF AWARD LETTER, THE SUCCESSFUL BIDDER SHALL FURNISH A PROPERLY EXECUTED EXECUTION OF CONTRACT, NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION, AND EXECUTED PAYMENT AND PERFORMANCE BONDS FOR EACH CONTRACT. CERTIFICATION FORMS AND BOND FORMS ARE AVAILABLE AS PART OF THE CONTRACT EXECUTION FORMS AT THE FOLLOWING WEBSITE https://connect.ncdot.gov/letting/Pages/Central-Letting-Forms.aspx.
- ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-707-6900.

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. ON FEDERAL PROJECTS, THE APPROPRIATE CONTRACTORS LICENSE SHALL BE OBTAINED WITHIN 60 DAYS OF BID OPENING. 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).

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 CONTRACTUAL SERVICES MANAGEMENT SECTION OF THE CONTRACT STANDARDS AND DEVELOPMENT UNIT, 1509 MAIL SERVICE CENTER, RALEIGH, N. C., . ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE CONTRACTUAL SERVICES MANAGEMENT SECTION AT LEAST FOUR WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY ENSURE 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 (919-707-6925), FAXING (919-250-4127), OR WRITING TO: PLANS AND PROPOSALS, CONTRACT STANDARDS AND DEVELOPMENT UNIT, DEPARTMENT OF TRANSPORTATION, 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C., 27610. 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 7.25% 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 21, 2020.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)

(Revised on 15 Aug 2019)

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.

DIV NO	. <u>DIVISION ENGINEER</u>	<u>LOCATION</u>	TOWN	TELEPHONE
00001	Jerry Jennings, PE	113 AIRPORT DRIVE, SUITE 100	EDENTON	(252) 482-1850
00002	R. Preston Hunter, PE	PO BOX 1587	GREENVILLE	(252) 439-2800
00003	D. Chad Kimes, PE	5501 BARBADOS BLVD	CASTLE HAYNE	(910) 341-2000
00004	Kevin G Bowen, PE	PO BOX 3165	WILSON	(252) 237-6164
00005	Joseph R Hopkins, PE	2612 NORTH DUKE STREET	DURHAM	(919) 220-4600
00006	Gregory W Burns, PE	PO BOX 1150	FAYETTEVILLE	(910) 486-1493
00007	James M Mills, PE	PO BOX 14996	GREENSBORO	(336) 487-0000
00008	Brandon H Jones, PE	121 DOT DRIVE	CARTHAGE	(910) 773-8000
00009	S. Pat Ivey, PE	375 SILAS CREEK PARKWAY	WINSTON-SALEM	(336) 747-7800
00010	Brett D Canipe	716 WEST MAIN STREET	ALBEMARLE	(704) 983-4400
00011	Michael A Pettyjohn, PE	PO BOX 250	NORTH WILKESBORO	(336) 903-9101
00012	Mark E Stafford, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Mark T Gibbs, PE	PO BOX 3279	ASHEVILLE	(828) 250-3000
00014	Brian C Burch, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

Bid Letting Number L200218

RPN Contract Id WBS County Length JobType

001 C204467 48755.3.GV1 BUNCOMBE 5.000 MI PAVEMENT REHABILITATION.

Page: 1 of 2

L200218 001

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

CONTRACT ID: C204467 48755.3.GV1 DIV OFFICE ASHEVILLE LENGTH = 5.000 MI

COUNTY: BUNCOMBE PAVEMENT REHABILITATION.

DBE GOAL 8.0% COMPLETION DATE: APR 30 2022

I-40 FROM MILE MARKER 50 TO MILE MARKER 55.

		ROADWAY ITEMS	7	EA	FRAME WITH TWO GRATES, STD 840.24
			7	EA	FRAME WITH TWO GRATES, STD
Lump Sum	LS	MOBILIZATION	7	E.	840.29
Lump Sum	LS	CONSTRUCTION SURVEYING	7	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
3	ACR	SUPPLEMENTARY CLEARING & GRUB-			(E)
2.000	CIV.	BING	12	EA	FRAME WITH GRATE & HOOD, STD
3,060 4,274	CY CY	UNDERCUT EXCAVATION BORROW EXCAVATION			840.03, TYPE ** (F)
320	CY	DRAINAGE DITCH EXCAVATION	14	EA	FRAME WITH GRATE & HOOD, STD
1,000	SY	GEOTEXTILE FOR SOIL STABILIZA-			840.03, TYPE **
		TION	0	г.	(G)
1,100	TON	GENERIC GRADING ITEM	9 2	EA EA	FRAME WITH COVER, STD 840.54 STEEL FRAME WITH TWO GRATES,
		AGGREGATE BASE COURSE FOR BACKFILL	2	LA	STD 840.37
50	TON	FOUNDATION CONDITIONING MATE-	176	EA	GENERIC DRAINAGE ITEM
		RIAL, MINOR STRUCTURES			CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET
150	SY	FOUNDATION CONDITIONING GEO- TEXTILE	30	EA	GENERIC DRAINAGE ITEM
130	LF	15" RC PIPE CULVERTS, CLASS	30		DRAINAGE STRUCTURE CLEANOUT
130		III	65	EA	GENERIC DRAINAGE ITEM
230	LF	18" RC PIPE CULVERTS, CLASS			REMOVE AND REPLACE CONCRETE APRON FOR DROP INLET
•		III	4,224	LF	GENERIC DRAINAGE ITEM
20	LF	24" RC PIPE CULVERTS, CLASS III	1,221		4" PVC (SCHEDULE 40)
16	LF	30" RC PIPE CULVERTS, CLASS	52,800	LF	GENERIC DRAINAGE ITEM
		III	0.150	CV	SHOULDER EDGE DRAIN
16	LF	36" RC PIPE CULVERTS, CLASS	9,150	SY	GENERIC DRAINAGE ITEM REMOVE AND REPLACE 4" CONCRETE
16	LE	III			PAVED DITCH
16	LF	42" RC PIPE CULVERTS, CLASS III	4	EA	REMOVE AND REPLACE CURB RAMPS
16	LF	54" RC PIPE CULVERTS, CLASS	2,100	LF	CONCRETE BARRIER, TYPE ******
		III	9.610	LE	(T)
300	LF	PIPE REMOVAL	8,619	LF	GENERIC PAVING ITEM REMOVE AND REPLACE 2' 6" CURB
180	SY	6" SLOPE PROTECTION			& GUTTER
310 700	CY TON	SHALLOW UNDERCUT CLASS IV SUBGRADE STABILIZA-	65	EA	ADJUSTMENT OF DROP INLETS
/00	ION	TION	4	EA	ADJUSTMENT OF MANHOLES
840	TON	INCIDENTAL STONE BASE	3	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
20.82	SMI	SHOULDER RECONSTRUCTION	1	EA	CONVERT EXISTING DROP INLET TO
20,588	TON	AGGREGATE SHOULDER BORROW			JUNCTION BOX
21,909	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH	63,221	LF	STEEL BEAM GUARDRAIL
		(1-1/2")	190	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
4,305	SY	MILLING ASPHALT PAVEMENT, ***"	460	LF	STEEL BEAM GUARDRAIL, DOUBLE
		DEPTH (21)	100		FACED
2,630	SY	(2") INCIDENTAL MILLING	145	LF	TRIPLE CORRUGATED STEEL BM
47,028	TON	ASPHALT CONC INTERMEDIATE	16	г.	GUARDRAIL
.,,,==		COURSE, TYPE I19.0C	16	EA	EXTRA LENGTH GUARDRAIL POST (**' STEEL)
50,576	TON	ASPHALT CONC SURFACE COURSE,			(8')
2.259	TON	TYPE S9.5D	45	EA	ADDITIONAL GUARDRAIL POSTS
2,258 3,275		ASPHALT BINDER FOR PLANT MIX POLYMER MODIFIED ASPHALT BIN-	2	EA	GUARDRAIL ANCHOR UNITS, TYPE
3,273	TOIN	DER FOR PLANT MIX			(B-83 SHOP CURVED)
610	TON	PATCHING EXISTING PAVEMENT	2	EA	GUARDRAIL ANCHOR UNITS, TYPE
90	SY	REPAIR OF JOINTED CONCRETE			********
7,548	TON	PAVEMENT SLABS ULTRA-THIN BONDED WEARING	2	EA	(III MOD) GUARDRAIL ANCHOR UNITS, TYPE
7,348	ION	COURSE	2	LA	**********
105,600	LF	MILLED RUMBLE STRIPS (ASPHALT			(III SHOP CURVED)
		CONCRETE)	2	EA	GUARDRAIL END UNITS, TYPE AT-1
3,800	LF	GENERIC PAVING ITEM JOINT CONSTRUCTION, REPAIR AND	88	EA	GUARDRAIL END UNITS, TYPE CAT-1
		SEALING	5	EA	GUARDRAIL ANCHOR UNITS, TYPE
1,070	SY	GENERIC PAVING ITEM			III
		8" CONTINUOUSLY REINFORCED CONCRETE PAVEMENT REPAIR	10	EA	GUARDRAIL END UNITS, TYPE TL-3
11,666	SY	GENERIC PAVING ITEM	2	EA	GUARDRAH ANGHOR LINES TYPE
,	-	MILLING CONCRETE PAVEMENT,	6	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
•		0" TO 2" DEPTH	6	EA	GUARDRAIL ANCHOR UNITS, TYPE
2,800	SY	GENERIC PAVING ITEM MILLING CONCRETE PAVEMENT, 2"			B-83
		DEPTH	46,940	LF	REMOVE EXISTING GUARDRAIL
16	EA	FRAME WITH TWO GRATES, STD	12	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ********
	ΕA	840.16 ED AME WITH TWO CDATES STD			(B-77)
5	EA	FRAME WITH TWO GRATES, STD 840.20	4	EA	TEMPORARY GUARDRAIL ANCHOR
22	EA	FRAME WITH TWO GRATES, STD			UNITS, TYPE ************************************
		840.22			(- v-)

Page: 2 of 2

2	EA	TEMPORARY GUARDRAIL ANCHOR
8	EA	UNITS, TYPE ******** (III MOD) TEMPORARY GUARDRAIL ANCHOR
0	LII	UNITS, TYPE ******** (III)
10	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-2)
2	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-3)
400	TON	RIP RAP, CLASS B
4,000	SY	GEOTEXTILE FOR DRAINAGE
510	SF	WORK ZONE SIGNS (STATIONARY)
810	SF	WORK ZONE SIGNS (PORTABLE)
32	EA	WORK ZONE PRESENCE LIGHTING
20	EA	SEQUENTIAL FLASHING WARNING LIGHTS
36	DAY	FLAGGER
10	EA	TEMPORARY CRASH CUSHIONS
30	EA	REMOVE & RESET TEMPORARY CRASH CUSHION
2	EA	TMA
1,020	LF	PORTABLE CONCRETE BARRIER
8,000	LF	REMOVE & RESET PORTABLE CONC-
		RETE BARRIER
880	HR	LAW ENFORCEMENT
112	EA	GENERIC TRAFFIC CONTROL ITEM LANE CLOSURE
65	EA	GENERIC TRAFFIC CONTROL ITEM RAMP/LOOP CLOSURE
420	EA	TEMPORARY RAISED PAVEMENT MARKERS
39	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
6	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,870	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (II)
488,130	LF	PAINT PAVEMENT MARKING LINES (6")
20,654	LF	PAINT PAVEMENT MARKING LINES (12")
100	LF EA	PAINT PAVEMENT MARKING LINES (24") PAINT PAVEMENT MARKING SYMPOL
36 19,950	LF	PAINT PAVEMENT MARKING SYMBOL POLYUREA PAVEMENT MARKING LINES (6", 20 MILS)
712	LF	POLYUREA PAVEMENT MARKING LINES (12", 20 MILS)
600	LF	GENERIC PAVEMENT MARKING ITEM 9" COLD APPLIED PLASTIC PAVE- MENT MARKING LINES, TYPE II
9,720	LF	GENERIC PAVEMENT MARKING ITEM THERMO PAVEMENT MARKING LINES, 12", 90 MILS (HIGHLY REFLECT-
101.000		IVE MEDIA)
131,060	LF	GENERIC PAVEMENT MARKING ITEM THERMO PAVEMENT MARKING LINES, 6", 90 MILS (HIGHLY REFLECTIVE
		MEDIA)
48	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING
1,751	EA	LINES (24", 90 MILS) GENERIC PAVEMENT MARKING ITEM NON-CAST IRON SNOWPLOWABLE
210	EA	PAVEMENT MARKERS PERMANENT RAISED PAVEMENT
_		MARKERS
Lump Sum	LS	PORTABLE LIGHTING
8,200	LF	TEMPORARY SILT FENCE
1,190	TON	STONE FOR EROSION CONTROL, CLASS B
4,280	TON	SEDIMENT CONTROL STONE
60	ACR	TEMPORARY MULCHING
3,000	LB	SEED FOR TEMPORARY SEEDING
12	TON	FERTILIZER FOR TEMPORARY SEED-ING
280	LF	TEMPORARY SLOPE DRAINS
400	LF	SAFETY FENCE
880	CY	SILT EXCAVATION
1,450	SY	MATTING FOR EROSION CONTROL
1,480	LF	1/4" HARDWARE CLOTH
3,800	LF	WATTLE
148	LB	POLYACRYLAMIDE (PAM)
7.3	ACR	SEEDING & MULCHING
22	ACR	MOWING
250	LB	SEED FOR REPAIR SEEDING

250 LB SEED FOR REPAIR SEEDING

2 TON FERTILIZER FOR REPAIR SEEDING
450 LB SEED FOR SUPPLEMENTAL SEEDING
3 TON FERTILIZER TOPDRESSING
740 MHR SPECIALIZED HAND MOWING
48 EA RESPONSE FOR EROSION CONTROL
4 EA CONCRETE WASHOUT STRUCTURE
24 EA GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE

36 EA GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE CLEANOUT
363 LF INDUCTIVE LOOP SAWCUT