



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

September 11, 2024

NOTICE TO PROSPECTIVE BIDDERS

Subject: Invitation to Bid

Division Seven

CONTRACT ID: DG00634
WBS ELEMENT NO.: 47146.3.1
COUNTY: ALAMANCE
ROUTE: US 70 (S. CHURCH ST)
LOCATION: INTERSECTION IMPROVEMENTS - US 70 (S. CHURCH ST) AT SR 1158
(HUFFMAN MILL RD) IN BURLINGTON
TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS AND PAVEMENT
MARKINGS
BID OPENING: OCTOBER 3, 2024, AT 2:00 PM

The date of availability for this project is December 9, 2024.

The completion date for this project is March 9, 2027.

Statements of Disadvantaged Business Enterprises participation must be presented with this bid. The combined DBE goal is 10.0% for this contract.

The North Carolina Department of Transportation is requesting bids for **intersection improvements at US 70 (S. Church St) and SR 1158 (Huffman Mill Rd), in Burlington, Alamance County**. All quantities are estimates. The Contractor shall furnish labor, equipment and materials.

Contractor's bidding on NCDOT contracts must sign up for the Interested Parties List for each project they intend to submit a bid. As part of this requirement, Contractors must sign up for the Interested Parties List no later than one business day prior to the Letting Date.

The North Carolina Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights of 1964 (78 Stat. 252) and the Regulations of the Department of Transportation (49 C.F.R., Part 21), issued pursuant to such act, hereby notifies all bidders that it will affirmatively ensure that the contract entered into pursuant to this notice will be awarded to the lowest responsible bidder without discrimination on the grounds of sex, race, color, or national origin.

BID OPENING

Electronic bids must be received in Bid Express, by 2:00 on October 3 2024. Bids will be opened and publicly read at NCDOT Division 7 Office, 1584 Yanceyville Street, Greensboro, NC at the above date, shortly after the time that the bids submissions are due. The As-Read Bids Summaries will be posted within 48 hours of the bid opening. Results **will not** be provided by any other means than posting to the website.

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS DIVISION 7
PO BOX 14996
GREENSBORO, NC 27415-4996

Telephone: (336) 487-0075
Fax: (336) 334-3637
Customer Service: 1-877-368-4968

Location:
1584 YANCEYVILLE STREET
GREENSBORO, NC 27405

Website: www.ncdot.gov

The public letting will be held via conference call. You may join the conference call just prior to 2:00 pm on 10/3/2024. Please dial (919) 250-7881, announce name and company name when prompted.

ELECTRONIC BIDDING

Electronic bidding is required through Bid Express®. Their website is bidx.com

For electronic bidding, the following files will be located on bidx.com, exclusively. These files will **not** be included on the Bidding & Letting site on Connect.NCDOT.gov:

- EBSX files
- DBE_NC.BIN files
- EBSX addenda files

Do **NOT** submit bids for the project let by Division 7 to the NCDOT **Statewide** Project Letting Office.

Bidx related questions should be directed to **Jaci Kincaid** at **(919) 707-6920**.

Note: It takes a few minutes for Division staff to download the electronic bids before those can be read. The download does not start until 2:00 PM on the day of the letting.

BID DOCUMENTS

The contract proposal, plans and supplemental project information are available online at:

<https://connect.ncdot.gov/letting/Pages/Division.aspx>.

The printing of all bid-related documents, including the proposal, plans and any supplemental project information shall be the responsibility of the bidder. Division 7 no longer provides hard copies of bid documents.

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 Unit, Division of Highways, Department of Transportation, 1509 Mail Service Center, Raleigh, NC. All required prequalification statements and documents shall be filed with the Contractual Services Unit at least four weeks prior to the date of opening bids.

Applications and details on becoming a prequalified Bidder or PO Prime contractor can also be found at <https://connect.ncdot.gov/business/prequal/pages/default.aspx>.

DIVISION CONTACT

Questions shall be emailed to Jennifer Sour at jsour@ncdot.gov 7 calendar days prior to the bid opening. Contact with any other NCDOT personnel concerning this project is strictly prohibited and will result in bids being considered non-responsive.

Regards,

DocuSigned by:

B213233052CA46B...
Jennifer A. Sour
DIVISION PROPOSAL ENGINEER

JAS/bcj

cc: file
cc: W. R. Archer, III, PE B. Cvijetic, PE C. B. Smitherman, PE B. J. Howell
 N. Abrams Prospective Bidders Plan Rooms

County: ALAMANCE

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0000920000-E	SP	GENERIC MISCELLANEOUS ITEM HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	50 CY		
0004	0043000000-N	226	GRADING	Lump Sum	L.S.	
0005	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	122 TON		
0006	0321000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	395 SY		
0007	0448000000-E	310	***** RC PIPE CULVERTS, CLASS IV (12")	4 LF		
0008	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	892 LF		
0009	0448300000-E	310	18" RC PIPE CULVERTS, CLASS IV	236 LF		
0010	0995000000-E	340	PIPE REMOVAL	473 LF		
0011	1121000000-E	520	AGGREGATE BASE COURSE	402 TON		
0012	1220000000-E	545	INCIDENTAL STONE BASE	1,000 TON		
0013	1330000000-E	607	INCIDENTAL MILLING	1,400 SY		
0014	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	2,600 TON		
0015	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	2,080 TON		
0016	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	2,650 TON		
0017	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	380 TON		

County: ALAMANCE

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	1,017 TON		
0019	2253000000-E	840	PIPE COLLARS	0.799 CY		
0020	2275000000-E	SP	FLOWABLE FILL	3 CY		
0021	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	21 EA		
0022	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	3.3 LF		
0023	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	3 EA		
0024	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	3 EA		
0025	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	9 EA		
0026	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	6 EA		
0027	2542000000-E	846	1'-6" CONCRETE CURB & GUTTER	680 LF		
0028	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	4,110 LF		
0029	2591000000-E	848	4" CONCRETE SIDEWALK	1,320 SY		
0030	2605000000-N	848	CONCRETE CURB RAMPS	30 EA		
0031	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	270 SY		
0032	2759000000-N	SP	GENERIC PAVING ITEM TEMPORARY CURB RAMPS	8 EA		
0033	2761000000-E	848	GENERIC PAVING ITEM TEMPORARY SIDEWALK	310 SY		
0034	2830000000-N	858	ADJUSTMENT OF MANHOLES	1 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	3030000000-E	862	STEEL BEAM GUARDRAIL	225 LF		
0036	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	5 EA		
0037	3210000000-N	862	GUARDRAIL END UNITS, TYPE CAT-1	2 EA		
0038	3287000000-N	862	GUARDRAIL END UNITS, TYPE TL-3	1 EA		
0039	3288000000-N	862	GUARDRAIL END UNITS, TYPE TL-2	1 EA		
0040	3575000000-E	SP	GENERIC FENCING ITEM SAFETY RAILING	92 LF		
0041	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	190 SY		
0042	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	450 LF		
0043	4102000000-N	904	SIGN ERECTION, TYPE E	28 EA		
0044	4108000000-N	904	SIGN ERECTION, TYPE F	5 EA		
0045	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	19 EA		
0046	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	288 SF		
0047	4415000000-N	1115	FLASHING ARROW BOARD	8 EA		
0048	4430000000-N	1130	DRUMS	338 EA		
0049	4447000000-E	SP	PEDESTRIAN CHANNELIZING DEVICES	60 LF		
0050	4455000000-N	1150	FLAGGER	60 DAY		
0051	4480000000-N	1165	TMA	4 EA		

County: ALAMANCE

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0052	4510000000-N	1190	LAW ENFORCEMENT	240 HR		
0053	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES	17 EA		
0054	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	7,715 LF		
0055	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	2,650 LF		
0056	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	85 LF		
0057	4709000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	255 LF		
0058	4720000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	16 EA		
0059	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	46 EA		
0060	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	11,642 LF		
0061	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	4,256 LF		
0062	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	440 LF		
0063	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	16 EA		
0064	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	96 EA		
0065	4895000000-N	SP	GENERIC PAVEMENT MARKING ITEM NON CAST IRON SNOWPLOWABLE PAVEMENT MARKERS	266 EA		
0066	5325800000-E	1510	8" WATER LINE	45 LF		
0067	5329000000-E	1510	DUCTILE IRON WATER PIPE FITTINGS	900 LB		
0068	5540000000-E	1515	6" VALVE	1 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0069	5649000000-N	1515	RECONNECT WATER METER	3 EA		
0070	5672000000-N	1515	RELOCATE FIRE HYDRANT	3 EA		
0071	5673000000-E	1515	FIRE HYDRANT LEG	89 LF		
0072	5686500000-E	1515	WATER SERVICE LINE	87 LF		
0073	5801000000-E	1530	ABANDON 8" UTILITY PIPE	38 LF		
0074	6000000000-E	1605	TEMPORARY SILT FENCE	4,010 LF		
0075	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	65 TON		
0076	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	25 TON		
0077	6012000000-E	1610	SEDIMENT CONTROL STONE	255 TON		
0078	6015000000-E	1615	TEMPORARY MULCHING	2.5 ACR		
0079	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	200 LB		
0080	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	1 TON		
0081	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF		
0082	6029000000-E	SP	SAFETY FENCE	120 LF		
0083	6030000000-E	1630	SILT EXCAVATION	30 CY		
0084	6036000000-E	1631	MATTING FOR EROSION CONTROL	6,250 SY		
0085	6042000000-E	1632	1/4" HARDWARE CLOTH	1,235 LF		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0086	6071002000-E	1642	FLOCCULANT	5 LB		
0087	6071010000-E	1642	WATTLE	20 LF		
0088	6084000000-E	1660	SEEDING & MULCHING	3 ACR		
0089	6087000000-E	1660	MOWING	3 ACR		
0090	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB		
0091	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25 TON		
0092	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	75 LB		
0093	6108000000-E	1665	FERTILIZER TOPDRESSING	1.75 TON		
0094	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR		
0095	6114800000-N	SP	MANUAL LITTER REMOVAL	2 MHR		
0096	6114900000-E	SP	LITTER DISPOSAL	1 TON		
0097	6117000000-N	1675	RESPONSE FOR EROSION CONTROL	13 EA		
0098	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	2 EA		
0099	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT PROTECTION, CLEANOUT	87 EA		
0100	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT PROTECTION, TYPE 1	29 EA		
0101	7048500000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	8 EA		
0102	7060000000-E	1705	SIGNAL CABLE	12,950 LF		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0103	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	33 EA		
0104	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	2 EA		
0105	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	1 EA		
0106	7252000000-E	1710	MESSENGER CABLE (1/4")	1,250 LF		
0107	7264000000-E	1710	MESSENGER CABLE (3/8")	850 LF		
0108	7279000000-E	1715	TRACER WIRE	200 LF		
0109	7300000000-E	1715	UNPAVED TRENCHING (***** (1, 2")	1,140 LF		
0110	7301000000-E	1715	DIRECTIONAL DRILL (***** (1, 2")	725 LF		
0111	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	18 EA		
0112	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	4 EA		
0113	7360000000-N	1720	WOOD POLE	8 EA		
0114	7372000000-N	1721	GUY ASSEMBLY	17 EA		
0115	7420000000-E	1722	2" RISER WITH WEATHERHEAD	1 EA		
0116	7432000000-E	1722	2" RISER WITH HEAT SHRINK TUBING	2 EA		
0117	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	2,325 LF		
0118	7456100000-E	1726	LEAD-IN CABLE (14-2)	5,925 LF		
0119	7481000000-N	SP	SITE SURVEY	1 EA		

County: ALAMANCE

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0120	7481200000-N	SP	LUMINAIRE ARM FOR VIDEO SYSTEM	4 EA		
0121	7481240000-N	SP	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	4 EA		
0122	7481260000-N	SP	EXTERNAL LOOP EMULATOR PROCESSING UNIT	1 EA		
0123	7516000000-E	1730	COMMUNICATIONS CABLE (** FIBER) (12)	250 LF		
0124	7540000000-N	1731	SPLICE ENCLOSURE	2 EA		
0125	7552000000-N	1731	INTERCONNECT CENTER	1 EA		
0126	7566000000-N	1733	DELINEATOR MARKER	4 EA		
0127	7575160000-E	1734	REMOVE EXISTING COMMUNICATIONS CABLE	510 LF		
0128	7575170000-E	1738	BACK PULL FIBER OPTIC CABLE	2,050 LF		
0129	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	4 EA		
0130	7613000000-N	SP	SOIL TEST	4 EA		
0131	7614100000-E	SP	DRILLED PIER FOUNDATION	32 CY		
0132	7631000000-N	SP	MAST ARM WITH METAL POLE DESIGN	4 EA		
0133	7636000000-N	1745	SIGN FOR SIGNALS	5 EA		
0134	7642100000-N	1743	TYPE I POST WITH FOUNDATION	1 EA		
0135	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	8 EA		
0136	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1 EA		

County: ALAMANCE

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0137	7696000000-N	1751	CONTROLLERS WITH CABINET (*****) (TYPE 2070LX, BASE MOUNTED)	1 EA		
0138	7708000000-N	1751	DETECTOR CARD (*****) (TYPE 170)	11 EA		
0139	7901000000-N	1753	CABINET BASE EXTENDER	1 EA		
0140	7960000000-N	SP	METAL POLE FOUNDATION REMOVAL	2 EA		
0141	7972000000-N	SP	METAL POLE REMOVAL	2 EA		
0142	7980000000-N	SP	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH	1 EA		
0143	7990000000-E	SP	GENERIC SIGNAL ITEM ETHERNET CABLE	250 LF		

WALL ITEMS

0144	8021000000-N	SP	REMOVAL OF EXISTING STRUCTURE AT STATION ***** STA. 12+28+/- -L- LT	Lump Sum	L.S.	
0145	8802040000-E	453	CIP GRAVITY RETAINING WALLS	330 SF		

1542/Sep11/Q92803.599/D734875002000/E145

Total Amount Of Bid For Entire Project :