



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

February 9, 2022

**STATE ID/IQ**

BID OPENING: MARCH 2, 2023  
CONTRACT ID: D7POC421  
WBS ELEMENT NO.: 7.104139A, 7.104119A, 7.204111.2  
COUNTY: EASTERN GUILFORD  
ROUTE: VARIOUS ROUTES  
DESCRIPTION: GUARDRAIL AND GUIDERAIL MAINTENANCE AND REPAIR AS NEEDED  
SUBJECT: INVITATION TO BID

This is to request quotations for guardrail and guiderail maintenance and repair as needed on various routes in Eastern Guilford County.

The bid opening will be March 2, 2023, at 2:00 p.m. The availability date is April 3, 2023. The completion date is April 2, 2024.

**Questions shall be emailed to Jennifer Sour at [jsour@ncdot.gov](mailto:jsour@ncdot.gov) 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**

**Any bids received at the Division Office later than 2:00 p.m. on March 2, 2023, will be returned unopened.**

**The public letting will be held via conference call. You may join the conference call just prior to 2pm on 3/2/2023. Please dial (919) 250-7881 and announce name and company name when prompted.**

**Bid packages are available on the NCDOT website at the following location: [https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let\\_type=7](https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let_type=7). Please download and print your bid package from the website.**

Regards,

DocuSigned by:

*Jennifer A. Sour*

B213233052CA46B...  
Jennifer A.. Sour

DIVISION PROPOSAL ENGINEER

JAS

cc: file

ec: W. R. Archer, III, PE  
L.Barber, PE

S. D. Dixon  
Plan Rooms

P.D. Wilson, PE  
Prospective Bidders

C. B. Smitherman, PE

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](http://www.ncdot.gov)

**ITEMIZED PROPOSAL FOR CONTRACT NO. D7POC421**

**County:** Guilford  
**WBS:** 7.104139A 7.104119A, 7.204111.2  
**Description:** Guardrail & Guiderail Maintenance and Repair as Needed

Line #	Sec	Description	Quantity	Unit	Bid Amount
10	SP	Remove & Replace Steel Beam Guardrail (Rail Only)	8,500	LF	
20	SP	Remove & Replace Steel Beam Guardrail, Triple Corrugated (Rail Only)	25	LF	
30	SP	Remove & Replace Steel Beam Guardrail, Shop Curve (Rail Only)	175	LF	
40	863	Remove Existing Guardrail	300	lf	
50	862	Steel Beam Guardrail	250	LF	
60	862	Steel Beam Guardrail (MASH)	3,000	LF	
70	862	Steel Beam Guardrail, Shop Curved	150	LF	
80	862	Steel Beam Guardrail, Double Faced	200	LF	
90	862	Triple Corrugated Steel Beam Guardrail	50	LF	
100	862	20" Tubular Triple Corrugated Steel Beam Guardrail	50	LF	
110	862	Steel Beam Guardrail Terminal Sections	2	EA	
120	862	Triple Corrugated Steel Beam Guardrail Terminal Sections	3	EA	
130	SP	Guardrail End Unit, Type TL-2	10	EA	

Line #	Sec	Description	Quantity	Unit	Bid Amount
140	SP	Guardrail End Unit, Type TL-3	2	EA	
150	862	Guardrail End Unit, Type C.A.T. - 1	15	EA	
160	SP	Guardrail End Unit, Type A.T. - 1	5	EA	
170	862	W-TR Steel Beam Guardrail Transition Section	5	EA	
180	862	25' Clear Span Guardrail Section	1	EA	
190	862	Additional 8ft Ea. Guardrail Post (including post, block and all hardware)	5	EA	
200	862	Additional 9ft Ea. Guardrail Post (including post, block and all hardware)	5	EA	
210	862	Additional Guardrail Post	375	EA	
220	862	Extra Length Guardrail Post	10	EA	
230	SP	Triple Corrugated Steel Beam Guardrail Post & Block Assembly	1	EA	
240	SP	Guardrail Post & Block Assembly for Steel Beam Guardrail	10	EA	
250	SP	Guardrail Post & Block Assembly for Double Faced Guardrail	10	EA	
260	SP	Guardrail Post and Block Assembly with Anchor	5	EA	
270	863	Base Plate Post for Culvert	10	EA	

Line #	Sec	Description	Quantity	Unit	Bid Amount
280	SP	Impact Attenuator, Type TL-3	3	EA	
290	SP	Nose Piece for Heavy Duty Crash Attenuator	5	EA	
300	SP	Cartridge Assembly Type 1 for Heavy Duty Crash Attenuator	1	EA	
310	SP	Cartridge Assembly Type II for Heavy Duty Crash Attenuator	1	EA	
320	SP	Fender Panel Assembly for Heavy Duty Crash Attenuator	1	EA	
330	SP	Diaphragm Assembly for Heavy Duty Crash Attenuator	1	EA	
340	SP	Bracket Cartridge Assembly for Heavy Duty Crash Attenuator	1	EA	
350	SP	Shim Kit Rail Guide for Heavy Duty Crash Attenuator	1	EA	
360	SP	Guardrail Anchor Unit, Type III Modified	3	EA	
370	SP	Guardrail Anchor Unit, Type B-77	3	EA	
380	SP	Guardrail Anchor Unit, Type B-83	3	EA	
390	SP	Remove & Replace Damaged Concrete Footing for Impact Attenuator	3	CY	
400	SP	Cable Guiderail	100	LF	
410	SP	Additional Guiderail Post	5	EA	
420	SP	Cable Guiderail Splice	5	EA	

Line #	Sec	Description	Quantity	Unit	Bid Amount
430	SP	Cable Guiderail Turnbuckle	5	EA	
440	SP	Cable Guiderail Anchor Unit	2	EA	
450	SP	Remove and Reset Cable Guiderail Post	1	EA	
460	SP	Remove & Reset Guiderail Anchor Unit	10	EA	
470	SP	Re-Tension Cable Guiderail	15	EA	
480	SP	Additional Delineators	20	EA	
490	SP	Emergency Mobilization	3	EA	
500	SP	Work Zone Traffic Control for Multilane	210	EA	
510	SP	Work Zone Traffic Control for Two-Lane Road	20	EA	
520	1190	Law Enforcement	1,000	HR	
530	SP	Work Zone Presence Lighting	14	EA	
540	SP	Sequential Flashing Warning Lights	24	EA	
<b>TOTAL AMOUNT BID</b>					