

Unit Price Bid Schedule

Project Name: Knightdale Boulevard Crosswalk Improvements

Knightdale Project Number: 25-20241001

Date: October 1, 2024

Roadway Improvements

ITEM NO.	DESCRIPTION	SPEC	PAY ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL
1.	Mobilization (5% of Base Bid)		NCOT 800	1	LS		
2.	Construction Surveying		NCDOT 801	2	LS		
3.	Select Tree Removal		NCDOT 200	1	EA		
4.	Unclassified Excavation		NCDOT 225	30	CY		
5.	Grading		NCDOT 226	1	LS		
6.	Supplementary Clearing & Grubbing		NCDOT 226	1	ACR		
7.	Drainage Ditch Excavation		NCDOT 240	11	CY		
8.	Removal of Existing		NCDOT 250	40	SY		

	Asphalt Pavement						
9.	15" Drainage Pipe		NCDOT 305	40	LF		
10.	15" RC Pipe Culverts	Class III	NCDOT 310	40	LF		
11.	15" RC Pipe Culverts	Class IV	NCDOT 310	20	LF		
12.	Pipe Clean Out		NCDOT 350	1	EA		
13.	Fine Grading		NCDOT 500	2	LS		
14.	Incidental Milling		NCDOT 607	70	SY		
15.	Asphalt Conc. Base Course	B25.0C	NCDOT 610	50	TON		
16.	Asphalt Con. Intermediate Course	I9.0C	NCDOT 610	28	TON		
17.	Asphalt Conc. Surface Course	S9.5C	NCDOT 610	30	TON		
18.	Asphalt Binder for Plant Mix		NCDOT 620	7.5	TON		
19.	Pipe Collars		NCDOT 840	.399	CY		
20.	Masonry Drainage Structures		NCDOT 840	2	EA		
21.	Frame with Grate & Hood	840.03 Type G	NCDOT 840	2	EA		

22.	2'-6" Concrete Curb & Gutter		NCDOT 846	190	LF		
23	4" Concrete Sidewalk		NCDOT 848	160	SY		
24.	Concrete Curb Ramps		NCDOT 848	5	EA		
25.	Remove & Replace Concrete Curb Ramps		NCDOT 848	4	EA		
26.	5" Monolithic Concrete Islands Surface Mounted		NCDOT 852	60	SY		
27.	Generic Paving Item (Remove Curb Ramps)		SP	2	EA		
28.	Rip Rap	Class B	NCDOT 876	2	TON		
29.	Geotextile for Drainage		NCDOT 876	7	SY		
30.	Temporary Silt Fence		NCDOT 1605	142	LF		
31.	Stone for Erosion Control	Class B	NCDOT 1610	20	TON		
32.	Sediment Control Stone		NCODT 1610	26	TON		
33.	Temporary Mulching		NCDOT 1615	.4	ACR		
34.	Silt Excavation		NCDOT 1630	22	CY		

35.	Matting for Erosion Control		NCDOT 1631	150	SY		
36.	¼" Hardware Cloth		NCDOT 1632	110	LF		
37.	Wattle		NCDOT 1642	10	LF		
38.	Seeding & Mulching		NCDOT 1660	.4	ACR		
39.	Generic Erosion Control Item	Fabric Insert Inlet Protection Type 1	SP	4	EA		
40.	Generic Erosion Control Item	Fabric Insert Inlet Protection Cleanout	SP	8	EA		

Signals

ITEM NO.	DESCRIPTION	SPEC	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL
1.	Pedestrian Signal Head	16", 1 Section w/Countdown	NCDOT 1705	10	EA		
2.	Signal Cable		NCDOT 1705	3210	LF		
3.	Vehicle Signal Head	12", 3 Section	NCDOT 1705	2	EA		
4.	Unpaved Trenching	1 Conduit 2"	NCDOT 1715	250	LF		
5.	Directional Drill	1 Conduit, 2"	NCDOT 1715	90	LF		
6.	Junction Box		NCDOT 1716	2	EA		
7.	2" riser with weather head		NCDOT 1722	2	EA		
8.	Inductive Loop Sawcut		NCDOT 1725	430	LF		

9.	Lead-In Cable	14-2	NCDOT 1726	3060	LF		
10.	Sign for Signals		NCDOT 1745	3	EA		
11.	Type I Post with Foundation		NCDOT 1743	1	EA		
12.	Type II Pedestal with Foundation		NCDOT 1743	9	EA		

Signing & Pavement Markings

ITEM NO.	DESCRIPTION	SPEC	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL
1.	Supports	3-LB Steel U-Channel	NCDOT 903	24	LF		
2.	Sign Erection, Relocate Type E		NCDOT 904	2	EA		
3.	Disposal of Support, U Channel		NCDOT 907	2	EA		
4.	Thermoplastic Pavement marking Lines	4", 90 MILS	NCDOT 1205	70	LF		
5.	Thermoplastic Pavement Marking Lines	24", 90 MILS	NCDOT 1205	1130	LF		
6.	Removal of Pavement Marking Lines	4"	NCDOT 1205	110	LF		
7.	Removal of Pavement marking Lines	8"	NCDOT 1205	50	LF		

8.	Removal of Pavement Marking Lines	24"	NCDOT 1205	260	LF		
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Work Zone Traffic Control

ITEM NO.	DESCRIPTION	SPEC	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL
1.	Work Zone Signs	Stationary	NCDOT 1110	320	SF		
2.	Work Zone Signs	Portable	NCDOT 1110	384	SF		
3.	Flashing Arrow Board		NCDOT 1115	4	EA		
4.	Portable Changeable Message Sign	Short Term	NCDOT 1120	12	DAY		
5.	Drums		NCDOT 1130	90	EA		
6.	Flagger		NCDOT 1150	16	DAY		
7.	TMA		NCDOT 1165	4	EA		
8.	Law Enforcement		NCDOT 1190	220	HR		
9.	Paint Pavement Marking Lines	4"	NCDOT 1205	150	LF		
10.	Paint Pavement Marking Lines	24"	NCDOT 1205	2350	LF		