



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

NICHOLAS J. TENNYSON
SECRETARY

September 3, 2015

NOTICE TO PROSPECTIVE BIDDERS
ADDENDUM NO.1

DATE AND TIME OF BID OPENING: SEPTEMBER 17, 2015 AT 11:00 A.M.
CONTRACT ID: DG00267
WBS ELEMENT NO.: 33935.2.5
FEDERAL AID NO.: STPEB-000S(765)
COUNTY: CASWELL
TIP NO.: EB-3314E
MILES: 0.63
ROUTE NO.: SR 1589
LOCATION: MULTI-USE TRAIL ALONG SR 1589 (FIRE TOWER ROAD)

No earthwork summary was provided in the plans. An earthwork estimate has been calculated and is attached.

Contractors shall acknowledge addenda on the appropriate page in the proposal in order for their bid to be considered responsive.

I am sorry for the inconvenience.

Best Regards,

A handwritten signature in black ink, appearing to read "Carolyn T. Huskins".

Carolyn T. Huskins
Division Proposal Engineer

CTH/cth

ec: Plan Rooms

Plan Holders

Posted to web

Earthwork Calculations

Project: Town of Yanceyville Sidewalk / Multi-Use Path

NCDOT Project No. EB-3314 E

AWCK Project No.: 13069

The quantities below have been estimated from cross sections. This information should be used for bidding purposes only.

Station	Length (ft)	Area		Volume	
		Cut (sf)	Fill (sf)	Cut (cf)	Fill (cf)
0+00	50	0.00	0.00	19.0	59.5
0+50	50	0.76	2.38	36.3	85.1
1+00	50	0.69	1.02	52.6	37.4
1+50	50	1.41	0.47	104.7	11.9
2+00	50	2.77	0.00	98.1	28.8
2+50	50	1.15	1.15	33.4	91.3
3+00	50	0.18	2.50	76.3	123.4
3+50	50	1.90	2.44	45.0	127.0
4+00	50	1.62	2.64	113.9	66.1
4+50	50	2.94	0.00	139.8	103.2
5+00	50	2.65	4.13	66.3	395.2
5+50	50	0.00	11.68	0.0	747.4
6+00	50	0.00	18.21	82.6	963.9
6+50	50	3.30	20.34	141.8	831.8
7+00	50	2.37	12.93	133.6	1,815.4
7+50	50	2.97	59.68	74.4	1,492.1
8+00	80	0.00	0.00	0.0	0.0
8+80	20	0.00	0.00	97.7	11.4
9+00	50	9.77	1.14	355.8	262.3
9+50	50	4.47	9.35	215.2	497.1
10+00	50	4.14	10.53	655.5	323.4
10+50	50	22.08	2.41	796.4	244.2

11+00		9.78	7.36		
	50			244.4	184.0
11+50		0.00	0.00		
	50			191.9	94.2
12+00		7.68	3.77		
	50			0.0	538.9
12+50		0.37	17.79		
	50			266.6	499.8
13+00		10.30	2.20		
	25			196.6	181.6
13+25		5.43	12.32		
	25			143.7	356.2
13+50		6.06	16.18		
	50			298.7	2,154.5
14+00		5.88	70.00		
	50			147.1	3,438.7
14+50		0.00	67.55		
	50			0.0	3,383.1
15+00		0.00	67.78		
	50			0.0	3,651.8
15+50		0.00	78.30		
	50			0.0	3,302.2
16+00		0.00	53.79		
	50			7.4	2,110.3
16+50		0.30	30.62		
	50			15.9	1,182.9
17+00		0.34	16.69		
	50			304.1	423.3
17+50		11.82	0.24		
	50			2,214.2	6.0
18+00		76.74	0.00		
	50			2,821.1	0.0
18+50		36.10	0.00		
	50			2,864.3	0.0
19+00		78.47	0.00		
	50			4,427.2	0.0
19+50		98.62	0.00		
	50			4,758.6	0.0
20+00		91.73	0.00		
	50			4,214.3	0.0
20+50		76.85	0.00		
	50			3,331.4	0.0
21+00		56.41	0.00		
	50			3,017.8	0.0
21+50		64.30	0.00		
	50			3,771.0	0.0
22+00		86.54	0.00		
	50			4,417.3	0.0
22+50		90.15	0.00		
	50			7,267.3	0.0
23+00		200.54	0.00		
	50			12,382.9	0.0
23+50		294.77	0.00		
	50			15,881.3	0.0

24+00		340.48	0.00		
	50			18,535.3	0.0
24+50		400.93	0.00		
	50			21,710.8	0.0
25+00		467.50	0.00		
	50			21,747.6	0.0
25+50		402.40	0.00		
	50			15,488.2	0.0
26+00		217.12	0.00		
	50			9,160.0	0.0
26+50		149.28	0.00		
	50			5,856.3	0.0
27+00		84.98	0.00		
	50			3,433.3	0.0
27+50		52.35	0.00		
	50			1,887.9	0.0
28+00		23.16	0.00		
	50			1,231.7	0.0
28+50		26.11	0.00		
	50			1,384.3	0.0
29+00		29.27	0.00		
	50			1,113.4	99.5
29+50		15.27	3.98		
	50			381.8	1,923.1
30+00		0.00	72.94		
	50			0.0	14,987.9
30+50		0.00	526.57		
	50			0.0	22,688.9
31+00		0.00	380.98		
	50			76.1	16,977.0
31+50		3.04	298.09		
	50			151.6	13,612.4
32+00		3.02	246.40		
	50			75.5	10,692.1
32+50		0.00	181.28		
	50			382.0	4,692.9
33+00		15.28	6.43		
Totals (cf)				179,137.9	115,498.1
Total Cut (cy)				6,634.7	
Total Fill (cy)					4,277.7
Fill Factor				1.15	4,919.4
Net Cut (cy)				1,715.4	