



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

August 20, 2019

**Addendum No. 1**

RE: **DD00317**  
**Wayne County**

To Whom It May Concern:

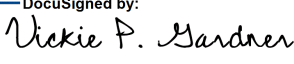
Reference is made to the above-mentioned project. The following changes/additions/deletions have been made:

1. Item number 3, Aggregate Base Course, has been changed to Incidental Stone Base. Please replace the Itemized Proposal Sheets dated July 31, 2019 with the attached Itemized Proposal Sheets dated August 19, 2019. This change is also reflected in the summary of quantities in the plans. Please replace plan sheet OSM-3 with the attached plan sheet.
2. Excess waste material will be disposed of off-site. Please replace page 33 of the proposal with the attached page 33, dated August 19, 2019.

**This sheet and attachments shall be made a part of the plans and bid documents and shall be submitted with the bid. Bids submitted without the addenda and attachments will be considered non-responsive.**

If there are any questions, please contact me at (252) 640-6433.

Sincerely,

DocuSigned by:  
  
BD9FE36C1AA642B...  
8/20/2019

Vickie P. Gardner  
Division Four Proposals Engineer

VPG/  
Attachment

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
DIVISION FOUR OFFICE  
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WILSON, NC 27895

Telephone: (252) 640-6400  
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Customer Service: 1-877-368-4968

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

Location:  
509 WARD BOULEVARD  
WILSON, NC 27895

County : Wayne

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	1077000000-E	SP	#57 STONE	40 TON		
0003	1220000000-E	545	INCIDENTAL STONE BASE	40 TON		
0004	3628000000-E	876	RIP RAP, CLASS I	30 TON		
0005	3635000000-E	876	RIP RAP, CLASS II	75 TON		
0006	3642000000-E	876	RIP RAP, CLASS A	40 TON		
0007	3649000000-E	876	RIP RAP, CLASS B	40 TON		
0008	3651000000-E	SP	BOULDERS	40 TON		
0009	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	150 SY		
0010	6000000000-E	1605	TEMPORARY SILT FENCE	250 LF		
0011	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	20 TON		
0012	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	20 TON		
0013	6012000000-E	1610	SEDIMENT CONTROL STONE	20 TON		
0014	6015000000-E	1615	TEMPORARY MULCHING	2 ACR		
0015	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	200 LB		
0016	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	1 TON		
0017	6029000000-E	SP	SAFETY FENCE	100 LF		
0018	6030000000-E	1630	SILT EXCAVATION	25 CY		
0019	6036000000-E	1631	MATTING FOR EROSION CONTROL	250 SY		
0020	6037000000-E	SP	COIR FIBER MAT	500 SY		

County : Wayne

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0021	6038000000-E	SP	PERMANENT SOIL REINFORCEMENT MAT	50 SY		
0022	6042000000-E	1632	1/4" HARDWARE CLOTH	50 LF		
0023	6070000000-N	1639	SPECIAL STILLING BASINS	5 EA		
0024	6084000000-E	1660	SEEDING & MULCHING	1 ACR		
0025	6090000000-E	1661	SEED FOR REPAIR SEEDING	200 LB		
0026	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	1 TON		
0027	6108000000-E	1665	FERTILIZER TOPDRESSING	1 TON		
0028	6133000000-N	SP	GENERIC EROSION CONTROL ITEM CONSTRUCTION SUREVEYING FOR MITIGATION	Lump Sum	L.S.	
0029	6133000000-N	SP	GENERIC EROSION CONTROL ITEM DIVERSION PUMPING	Lump Sum	L.S.	
0030	6133000000-N	SP	GENERIC EROSION CONTROL ITEM SITE GRADING FOR MITIGATION	Lump Sum	L.S.	
0031	6135000000-E	SP	GENERIC EROSION CONTROL ITEM NATIVE GRASS SEEDING AND MULCHING	2 ACR		

1433/Aug19/Q2157.0/D157430100000/E31

Total Amount Of Bid For Entire Project :

**SUMMARY OF QUANTITIES**

ITEM NUMBER	SECT	QUANTITY	UNIT	ITEM DESCRIPTION
0000100000-E	800	1	LS	Mobilization
6133000000-N	SP	1	LS	Construction Surveying for Mitigation
6133000000-N	SP	1	LS	Site Grading for Mitigation
3656000000-E	876	150	SY	Geotextile for Drainage
1220000000-E	545	40	TON	Incidental Stone Base
1077000000-E	SP	40	TON	No. 57 Stone
3642000000-E	876	40	TON	Rip Rap, Class A
3649000000-E	876	40	TON	Rip Rap, Class B
3628000000-E	876	30	TON	Rip Rap, Class I
3635000000-E	876	75	TON	Rip Rap, Class II
3651000000-E	SP	40	TON	Boulders
6006000000-E	1610	20	TON	Stone for Erosion Control, Class A
6009000000-E	1610	20	TON	Stone for Erosion Control, Class-B
6012000000-E	1610	20	TON	Sediment Control Stone
6133000000-N	SP	1	LS	Diversion Pumping
6037000000-E	SP	500	SY	Coir Fiber Mat
6038000000-E	SP	50	SY	Permanent Soil Reinforcement Mat
6036000000-E	1631	250	SY	Matting for Erosion Control
6000000000-E	1605	250	LF	Temporary Silt Fence
6070000000-N	1639	5	EACH	Special Stilling Basins
6030000000-E	1630	25	CY	Silt Excavation
6042000000-E	1632	50	LF	1/4" Hardware Cloth
6015000000-E	1615	2	AC	Temporary Mulching
6018000000-E	1620	200	LB	Seed for Temporary Seeding
6021000000-E	1620	1	TON	Fertilizer for Temporary Seeding
6029000000-E	SP	100	LF	Safety Fence
6084000000-E	1660	1.0	AC	Seeding and Mulching
6135000000-E	SP	2	AC	Native Grass Seeding and Mulching
6090000000-E	1661	200	LB	Seed for Repair Seeding
6093000000-E	1661	1	TON	Fertilizer for Repair Seeding

**CONSTRUCTION SEQUENCE**

The Contractor is responsible for following the sequence of construction in accordance with plans and provisions, as directed by the Engineer. Construction shall proceed in the following manner unless otherwise directed by the Engineer.

The length of stream that is isolated as a daily work area is left to Contractor's discretion in accordance with the following provisions:

1. All project operations will comply with the provided Sediment and Erosion Control Plan.
2. The project consists of 4 separate repair areas. Once work begins on a repair area, the Contractor must complete that area before moving work crews and equipment to a different repair area.
3. Before water is turned into repaired channel, each repair area must be a completed work product, i.e. all bank and channel modifications, including all grading, seeding and mulching, and matting, as directed by the Engineer.

The following general provisions will apply to each repair area.

1. Layout location of each repair area, including grade stakes and construction easement limits, if warranted. Engineer must inspect and approve all layout work before construction can begin.
2. Mobilize equipment and materials to site.
3. Set up staging areas, construction entrances, and safety fences.
4. Open construction area shall be minimized - the Contractor shall apply temporary seed and mulch to any disturbed areas by the end of each work day and not begin more work than can be completed in one day.
5. The contractor shall work in the dry. Pump around operations will be required.
6. Apply mulch, temporary and permanent seeding as work areas are completed and approved by the Engineer.
7. Repair construction entrances and haul roads and demobilize equipment from the site.

**Construction Methods**

(A) Site Grading

The Contractor shall perform grading as necessary to attain final surface elevations as shown on the plans and in the details. Field modifications shall be approved by the Engineer. Final grades shall meet the plan and stream dimensions within a tolerance of +/- 0.2 feet (2.4 inches).

(B) Stream Excavation/Ditch Filling

In areas where ditches are to be filled, the Contractor shall comply with the requirements of Subarticle 235-3(C) of the *Standard Specifications* to obtain a minimum 95% compaction rate. Lift thickness shall not exceed 1 ft. and compaction shall be achieved by use of mechanical compaction equipment only. Fill material shall be such that the Plasticity Index (PI) shall be equal to or greater than that of the PI in each surrounding soil strata. Organic material shall not exceed 10% of the total volume of the fill material used. No compaction shall be performed for graded areas unless directed.

Excess material shall be disposed of off-site as discussed during the pre-bid conference.

**Measurement and Payment**

All work completed under this section will be measured paid for as lump sum for *Grading*.

The above prices and payments will be full compensation for all work covered by this section.

Payment will be made under:

<b>Pay Item</b>	<b>Pay Unit</b>
Site Grading for Mitigation	Lump Sum

**STRUCTURE STONE:**

**Description**

This work consists of furnishing, stockpiling, placing and maintaining approved stone used to construct rock cross-vanes, rock vanes, j-hook vanes, w-rock cross vanes, log vanes, root wad/log vanes, log cross vanes, root wad structures, rock cross vanes for step pools, channel blocks, double wing deflectors, single wing deflectors, stream crossings, rock energy dissipaters, constructed riffles, and for use in other locations as directed.

The quantity of stone to be installed will be affected by the actual conditions that occur during the construction of the project. The quantity of stone may be increased, decreased, or eliminated entirely as directed. Such variations in quantity will not be considered as alterations in the details of construction or a change in the character of the work.