



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

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FROM: Nicole M. Hackler, PE
Senior Project Manager

DocuSigned by:

Nicole M. Hackler, P.E.

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DATE: 9/17/2020

SUBJECT: Project 34472.3.2 (R-2582A) Northampton County
US 158 / NC 46 from I-95 / NC 46 in Roanoke Rapids to
SR 1312 (St. John Church Road)

Construction Revision for eSigned Projects

This is to advise that a Construction Revision has been made to the plans as a result of coordination with Brooks Braswell, Division 1 Resident Engineer. This coordination began on August 19, 2020. The following plan sheets have been modified:

ROADWAY PLAN SHEETS: PSH 22

EROSION CONTROL PLAN SHEET: EC-2H (new), EC-22A, EC-22B

Records and Documents Management will upload these plans to the project construction team site and distribute this letter with hard copies attached.

All plans are also available electronically on Sharepoint. The PDFs can be found at the following location: [Construction Revision - Culvert Sta 286+51 - 9-3-20](#)

This revision consists of the following:

ROADWAY

PSH 22

- Added rip rap to plan view for streambank stabilization at -L- Sta 286+70 RT
- Added Detail 89 for streambank stabilization

EROSION CONTROL

EC-2H

- New detail sheet added for pump-around operation.

EC-22A

- Removed temporary 36" pipe and replaced with temporary diversion 1.
- Added phase for construction of stream realignment, temporary diversion 1, temporary diversion 2, and temporary pump-around.
- Extended riprap for stream realignment to the limits of right of way.
- Added silt fencing and CFW for the construction of temporary diversion 1 and updated construction sequence and quantities.
- Revised construction sequence to build a shorter portion of the proposed culvert outlet to better convey flow between existing and proposed culverts using impervious dikes and riprap.
- Revised construction sequence to begin construction of the proposed southern flood benches to the greatest extent possible in an earlier phase.

EC-22B

- Removed temporary 36" pipe w/ two 90-degree elbows and replaced with impervious dike channel with riprap.
- Revised construction sequence to remove portion of existing culvert barrel 3 to allow for the construction of the proposed culvert barrel 3 inlet end.
- Moved location of stilling basin.
- Revised construction sequence to stage construct southern flood benches over the course of phases 3-6 using impervious dikes.

This revision will not add new pay items to the contract; however, existing pay item quantities are affected as shown in Attachment "A", below.

Please call me if you need more information.

NMH/nmh

Attachment

ec:

Mike Gwyn

Randy S. Hall, PE

Lakeisha Timmons

Print Distribution: Normal

ATTACHMENT - A
CONSTRUCTION REVISION ESTIMATE

DESCRIPTION & LOCATION:	US 158 / NC 46 from I-95 in Roanoke Rapids to SR 1312 (St. John's Church Rd.)
COUNTY:	Northampton
TIP NO.:	R-2582A
STATE PROJECT NO.:	34472.3.2
F. A. PROJECT NO.:	N/A
LENGTH PROJECT:	8.220 Miles
DATE:	9-17-2020

SECTION NO.	DESCRIPTION	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	DIFFERENCE
270	Geotextile for Soil Stabilization	125,900	127,100	1,200
876	Rip Rap, Class I	570	590	20
876	Geotextile for Drainage	22,545	22,665	120
1605	Temporary Silt Fence	254,165	254,685	520
1610	Sediment Control Stone	33,245	33,280	35
1630	Silt Excavation	129,200	129,220	20
SP	36" Temporary Pipe	350	0	-350
1638	Stilling Basins	211	170	-41
1639	Special Stilling Basins	17	18	1
SP	Coir Fiber Wattle	47,130	47,230	100
SP	Impervious Dike	813.2	1,225.2	412
SP	Culvert Diversion Channel	406	1,163	757