

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

September 2, 2020

Addendum No. 1

RE: Contract # C204557

WBS # 15403.1065018,15403.1071014

FA# ER18002

**New Hanover and Pender Counties** 

I-40 FROM MILE MARKER 413 TO MILE MARKER 415.

September 15, 2020 Letting

To Whom It May Concern:

Reference is made to the proposal form furnished to you on this project.

The following revisions have been made to the proposal:

Page No.	Revisions	
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 09-02-2020".	
Table of Contents	Dele of Contents Revised to include RAILROAD INSURANCE REQUIREMENTS.	
G-29 thru G-30 The Project Special Provision entitled <b>RAILROAD INSURANCE REQUIREMENTS</b> was added.		

Please void the above listed pages in your proposal and staple the revised pages thereto.

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:

Ronald E. Davenport, Jr.

F81B6038A47A442.

Ronald. E. Davenport, Jr., PE State Contract Officer

RED/cms Attachments

Website: www.ncdot.gov

Telephone: (919) 707-6900

*Fax*: (919) 250-4127

Customer Service: 1-877-368-4968

cc: Mr. Boyd Tharrington, PE
Mr. Lamar Sylvester, PE
Mr. D. Chad Kimes, PE
Mr. Jon Weathersbee, PE
Mr. Mike Gwyn
Mr. Ken Kennedy, PE
Mr. Ray Arnold, PE
Mr. Ray Arnol

Project File (2)

### **TABLE OF CONTENTS**

## COVER SHEET PROPOSAL SHEET

### **PROJECT SPECIAL PROVISIONS**

SCHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special) G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29		
INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES: G-2 PERMANENT VEGETATION ESTABLISHMENT: G-3 MAJOR CONTRACT ITEMS: G-4 SPECIALTY ITEMS: G-4 SPECIALTY ITEMS: G-5 PEUL PRICE ADJUSTMENT: G-5 SCHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 RON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	CONTRACT TIME AND LIQUIDATED DAMAGES:	G-1
INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES: G-2 PERMANENT VEGETATION ESTABLISHMENT: G-3 MAJOR CONTRACT ITEMS: G-4 SPECIALTY ITEMS: G-4 SPECIALTY ITEMS: G-5 PEUL PRICE ADJUSTMENT: G-5 SCHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 RON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES	: G-1
PERMANENT VEGETATION ESTABLISHMENT: G-3 MAJOR CONTRACT HEMS: G-4 SPECIALTY ITEMS: G-4 FUEL PRICE ADJUSTMENT: G-4 FUEL PRICE ADJUSTMENT: G-4 SCHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS SP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 TILLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-16 NOTHE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
MAJOR CONTRACT ITEMS: G-4 SPECIALTY ITEMS: G-4 FUEL PRICE ADJUSTMENT: G-4 FUEL PRICE ADJUSTMENT: G-4 FUEL PRICE ADJUSTMENT: G-5 CHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 FORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS - TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-16 ON-THE-JOB TRAINING SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
SPECIALTY ITEMS: G-4 FUEL PRICE ADJUSTMENT: G-4 FUEL PRICE ADJUSTMENT: G-5 SCHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
FUEL PRICE ADJUSTMENT:		
SCHEDULE OF ESTIMATED COMPLETION PROGRESS: G-5 DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 SUBSURFACE INFORMATION: G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY. SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES. SSP-6 TITLE VI AND NONDISCRIMINATION MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS. SSP-15 MEQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS. SSP-18 ON-THE-JOB TRAINING. SSP-27 MINIMUM WAGES. SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
DISADVANTAGED BUSINESS ENTERPRISE: G-5 CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-18 USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 EALLWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-20 MINIMUM WAGES SSP-30 UNIT PROJECT SPECIAL PROVISIONS		
USE OF UNMANNED AIRCRAFT SYSTEM (UAS): G-19 U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES. SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES. SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special) G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS - TERMINATION OF CONTRACTS SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	CERTIFICATION FOR FEDERAL-AID CONTRACTS:	G-18
U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-19 CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special) G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS - TERMINATION OF CONTRACTS SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	USE OF UNMANNED AIRCRAFT SYSTEM (UAS):	G-19
CARGO PREFERENCE ACT: G-20 SUBSURFACE INFORMATION: G-20 PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special) G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
PORTABLE CONCRETE BARRIER - (Partial Payments for Materials): G-20 MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special). G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special) G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	SUBSURFACE INFORMATION:	G-20
MAINTENANCE OF THE PROJECT: G-21 RAILWAY COORDINATION (special) G-21 ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	PORTABLE CONCRETE BARRIER - (Partial Payments for Materials):	G-20
ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY. SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES. SSP-6 TITLE VI AND NONDISCRIMINATION. SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS. SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS. SSP-18 ON-THE-JOB TRAINING. SSP-27 MINIMUM WAGES. SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
ELECTRONIC BIDDING: G-22 TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY. R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY. SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES. SSP-6 TITLE VI AND NONDISCRIMINATION. SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS. SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS. SSP-18 ON-THE-JOB TRAINING. SSP-27 MINIMUM WAGES. SSP-30  UNIT PROJECT SPECIAL PROVISIONS	RAILWAY COORDINATION (special)	G-21
TWELVE MONTH GUARANTEE: G-22 EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: G-23 PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS. SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA. SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: G-28 RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	TWELVE MONTH GUARANTEE:	G-22
RAILROAD INSURANCE REQUIREMENTS: G-29  ROADWAY R-1  STANDARD SPECIAL PROVISIONS  AVAILABILITY FUNDS – TERMINATION OF CONTRACTS SSP-1 NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION:	G-23
ROADWAY		
AVAILABILITY FUNDS – TERMINATION OF CONTRACTS	RAILROAD INSURANCE REQUIREMENTS:	G-29
AVAILABILITY FUNDS – TERMINATION OF CONTRACTS		
AVAILABILITY FUNDS – TERMINATION OF CONTRACTS	ROADWAY	R-1
AVAILABILITY FUNDS – TERMINATION OF CONTRACTS	CEANDARD CRECIAL PROMICIONS	
NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	STANDARD SPECIAL PROVISIONS	
NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY SSP-2 ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS	AVAILADILITY ELINDS TEDMINIATION OF CONTRACTS	CCD 1
ERRATA SSP-5 PLANT AND PEST QUARANTINES SSP-6 TITLE VI AND NONDISCRIMINATION SSP-7 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-15 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
PLANT AND PEST QUARANTINES		
TITLE VI AND NONDISCRIMINATION		
MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS		
REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-18 ON-THE-JOB TRAINING SSP-27 MINIMUM WAGES SSP-30  UNIT PROJECT SPECIAL PROVISIONS		
ON-THE-JOB TRAINING	PEOLIBED CONTRACT PROVISIONS FEDERAL AID CONST. CONTRACTS	21-136 21 <sub>-</sub> 122
MINIMUM WAGES		
UNIT PROJECT SPECIAL PROVISIONS		
	MINION WAGES	551 -50
EROSION CONTROLEC-1	UNIT PROJECT SPECIAL PROVISIONS	
	EROSION CONTROL	EC-1

C204557	15403.1065018, ETC.	New Hanover and Pender Counties
PERMIT	<u>rs</u>	P-1
PROPOS.	AL ITEM SHEET	
ITEM SH	HEET(S) (TAN SHEETS)	

represents natural background conditions. Downstream sampling location shall be located at the point where complete mixing of the discharge and receiving water has occurred.

The discharge shall be closely monitored when water from the dewatering activities is introduced into jurisdictional wetlands. Any time visible sedimentation (deposition of sediment) on the wetland surface is observed, the dewatering activity will be suspended until turbidity levels in the stilling basin can be reduced to a level where sediment deposition does not occur. Staining of wetland surfaces from suspended clay particles, occurring after evaporation or infiltration, does not constitute sedimentation. No activities shall occur in wetlands that adversely affect the functioning of a wetland. Visible sedimentation will be considered an indication of possible adverse impacts on wetland use.

The Engineer will perform independent turbidity tests on a random basis. These results will be maintained in a log within the project records. Records will include, at a minimum, turbidity test results, time, date and name of sampler. Should the Department's test results exceed those of the Contractor's test results, an immediate test shall be performed jointly with the results superseding the previous test results of both the Department and the Contractor.

The Contractor shall use the NCDOT Turbidity Reduction Options for Borrow Pits Matrix, available at <a href="https://connect.ncdot.gov/resources/roadside/FieldOperationsDocuments/TurbidityReductionOptionSheet.pdf">https://connect.ncdot.gov/resources/roadside/FieldOperationsDocuments/TurbidityReductionOptionSheet.pdf</a> to plan, design, construct, and maintain BMPs to address water quality standards. Tier I Methods include stilling basins which are standard compensatory BMPs. Other Tier I methods are noncompensatory and shall be used when needed to meet the stream turbidity standards. Tier II Methods are also noncompensatory and are options that may be needed for protection of rare or unique resources or where special environmental conditions exist at the site which have led to additional requirements being placed in the DWQ's 401 Certifications and approval letters, Isolated Wetland Permits, Riparian Buffer Authorization or a DOT Reclamation Plan's Environmental Assessment for the specific site. Should the Contractor exhaust all Tier I Methods on a site exclusive of rare or unique resources or special environmental conditions, Tier II Methods may be required by regulators on a case by case basis per supplemental agreement.

The Contractor may use cation exchange capacity (CEC) values from proposed site borings to plan and develop the bid for the project. CEC values exceeding 15 milliequivalents per 100 grams of soil may indicate a high potential for turbidity and should be avoided when dewatering into surface water is proposed.

No additional compensation for monitoring borrow pit discharge will be paid.

#### **RAILROAD INSURANCE REQUIREMENTS:**

Proof of insurance is required prior to entry onto Martin Marietta's Railroad Right of Way. The following General Liability coverage should be provided on a Certificate of Insurance.

- General Liability in the amount of \$1,000,000 for "Each Occurrence" with Martin Marietta added as an "Additional Insured" on the General Liability policy
- Auto Liability in the amount of \$1,000,000

• Workmen's Compensation (for more than one employee) or signed release sent by Martin Marietta

Certificate should be emailed to:

- Chris.nelson@martinmarietta.com
- Brandon.Decker@martinmarietta.com

Insurance coverage shall be maintained until project is complete.