



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

May 5, 2017

Addendum No. 1

RE: Contract # C203907

WBS # 36596.3.4

F. A. # STP-0301(28)

Nash County (U-3330)

US-301 Bypass From SR-1836 (May Drive) To NC-43/48 (Benvenue Road)

May 16, 2017 Letting

To Whom It May Concern:

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

The following revision has been made to the Roadway plans:

Sheet No.	Revisions
TMP-3A	Revised to add Intermediate Contract Time for completing Area 1 Phase 1 Step 2, Phase II Steps 1-2 and Phase III within 430 Consecutive Calendar Days

Please void existing Sheet No. TMP-3A in your plans and staple the revised Sheet No. TMP-3A thereto.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 05-05-2017".
Table of Contents	Revised to reflect the below noted ICT being added
G-4	Added the project special provision entitled "Intermediate Contract Time Number 5 And Liquidated Damages". Adding this language caused a shift of the whole "G" section accordingly. This is reflected in the revised Table of Contents

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

Telephone: (919) 707-6900
Fax: (919) 250-4127
Customer Service: 1-877-368-4968

Location:
1020 BIRCH RIDGE DR.
RALEIGH, NC 27610

Website: www.ncdot.gov

U-3330 (C203907)

Nash County

Please void the Proposal Cover, Table of Contents and Page No. G-4 in your proposal and staple the revised pages thereto.

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:

F81B6038A47A442...

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

RED/jag
Attachments

cc: Mr. Lamar Sylvester, PE
Mr. Tim Little PE
Mr. Bobby Lewis, PE
Mr. Ken Kennedy, PE
Mr. Steve Kite, PE
Ms. Jaci Kincaid
Project File (2)

Mr. Ray Arnold, PE
Ms. Theresa Canales, PE
Mr. Mike Gwyn
Ms. Penny Higgins
Mr. Mitchell Dixon
Ms. Lori Strickland

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 05-05-2017

DATE AND TIME OF BID OPENING: **MAY 16, 2017 AT 2:00 PM**

CONTRACT ID C203907
WBS 36596.3.4

FEDERAL-AID NO. STP-0301(28)
COUNTY NASH
T.I.P. NO. U-3330
MILES 2.044
ROUTE NO. US 301
LOCATION US-301 BYPASS FROM SR-1836 (MAY DRIVE) TO NC-43/48
 (BENVENUE ROAD).

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, NOISE WALL & STRS.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

TABLE OF CONTENTS

**COVER SHEET
PROPOSAL SHEET**

PROJECT SPECIAL PROVISIONS

CONTRACT TIME AND LIQUIDATED DAMAGES: G-1
INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES: G-1
INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES: G-2
INTERMEDIATE CONTRACT TIME NUMBER 3 AND LIQUIDATED DAMAGES: G-3
INTERMEDIATE CONTRACT TIME NUMBER 4 AND LIQUIDATED DAMAGES: G-3
INTERMEDIATE CONTRACT TIME NUMBER 5 AND LIQUIDATED DAMAGES: G-4
PERMANENT VEGETATION ESTABLISHMENT:..... G-4
DELAY IN RIGHT OF ENTRY:..... G-5
MAJOR CONTRACT ITEMS: G-5
SPECIALTY ITEMS:..... G-5
FUEL PRICE ADJUSTMENT:..... G-6
SCHEDULE OF ESTIMATED COMPLETION PROGRESS:..... G-6
DISADVANTAGED BUSINESS ENTERPRISE: G-7
CERTIFICATION FOR FEDERAL-AID CONTRACTS: G-19
CONTRACTOR'S LICENSE REQUIREMENTS:..... G-20
U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: G-20
CARGO PREFERENCE ACT:..... G-21
SUBSURFACE INFORMATION:..... G-21
LOCATING EXISTING UNDERGROUND UTILITIES:..... G-21
VALUE ENGINEERING PROPOSAL: G-21
RESOURCE CONSERVATION AND ENV. SUSTAINABLE PRACTICES:..... G-22
DOMESTIC STEEL: G-23
PORTABLE CONCRETE BARRIER - (Partial Payments for Materials):..... G-23
REMOVABLE PAVEMENT MARKINGS - (Partial Payments for Materials):..... G-24
MAINTENANCE OF THE PROJECT: G-24
COOPERATION BETWEEN CONTRACTORS:..... G-24
TWELVE MONTH GUARANTEE:..... G-25
IRAN DIVESTMENT ACT: G-25
GIFTS FROM VENDORS AND CONTRACTORS: G-26
LIABILITY INSURANCE:..... G-26
EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION:..... G-27
PROCEDURE FOR MONITORING BORROW PIT DISCHARGE:..... G-32
EMPLOYMENT:..... G-33
STATE HIGHWAY ADMINISTRATOR TITLE CHANGE:..... G-34
SUBLETTING OF CONTRACT: G-34
NOTE TO CONTRACTOR: G-34

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-7
 AWARD OF CONTRACT SSP-8
 MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS SSP-13
 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS SSP-16
 ON-THE-JOB TRAINING SSP-25
 NCDENR NAME CHANGE..... SSP-28
 MINIMUM WAGES SSP-29

UNIT PROJECT SPECIAL PROVISIONS

GEOTECHNICAL.....GT-0.1
 GEOENVIRONMENTAL GV-1
 SIGNING SN-1
 TRAFFIC CONTROL TC-1
 UTILITY CONSTRUCTION UC-1
 UTILITY BY OTHERS UBO-1
 EROSION CONTROL EC-1
 TRAFFIC SIGNALS TS-1
 STRUCTURES ST-1
 CULVERT & NOISE WALL C-1

PERMITSP-1

PROPOSAL ITEM SHEET

ITEM SHEET(S) (TAN SHEETS)

INTERMEDIATE CONTRACT TIME NUMBER 5 AND LIQUIDATED DAMAGES:

(2-20-07) (Rev. 6-18-13)

SP1 G14 H

The Contractor shall complete the work required of **Area 1 Phase I Step #2 thru Area I, Phase III** as shown on Sheets **TMP-3A, TMP-4 thru TMP-7A** and shall place and maintain traffic on same.

The date of availability for this intermediate contract time will be the date the Contractor elects to begin the work.

The completion date for this intermediate contract time will be the date which is **four hundred thirty (430)** consecutive calendar days after and including the date of availability.

The liquidated damages are **Five Thousand Dollars (\$ 5,000.00)** per calendar day.

PERMANENT VEGETATION ESTABLISHMENT:

(2-16-12) (Rev. 10-15-13)

104

SP1 G16

Establish a permanent stand of the vegetation mixture shown in the contract. During the period between initial vegetation planting and final project acceptance, perform all work necessary to establish permanent vegetation on all erodible areas within the project limits, as well as, in borrow and waste pits. This work shall include erosion control device maintenance and installation, repair seeding and mulching, supplemental seeding and mulching, mowing, and fertilizer topdressing, as directed. All work shall be performed in accordance with the applicable section of the *2012 Standard Specifications*. All work required for initial vegetation planting shall be performed as a part of the work necessary for the completion and acceptance of the Intermediate Contract Time (ICT). Between the time of ICT and Final Project acceptance, or otherwise referred to as the vegetation establishment period, the Department will be responsible for preparing the required National Pollutant Discharge Elimination System (NPDES) inspection records.

Once the Engineer has determined that the permanent vegetation establishment requirement has been achieved at an 80% vegetation density (the amount of established vegetation per given area to stabilize the soil) and no erodible areas exist within the project limits, the Contractor will be notified to remove the remaining erosion control devices that are no longer needed. The Contractor will be responsible for, and shall correct any areas disturbed by operations performed in permanent vegetation establishment and the removal of temporary erosion control measures, whether occurring prior to or after placing traffic on the project.

Payment for *Response for Erosion Control, Seeding and Mulching, Repair Seeding, Supplemental Seeding, Mowing, Fertilizer Topdressing, Silt Excavation, and Stone for Erosion Control* will be made at contract unit prices for the affected items. Work required that is not represented by contract line items will be paid in accordance with Articles 104-7 or 104-3 of the *2012 Standard Specifications*. No additional compensation will be made for maintenance and removal of temporary erosion control items.




CONTRACTOR MAY WORK ON EACH AREA CONCURRENTLY

PROJ. REFERENCE NO.	SHEET NO.
U-3330	TMP-3A

PRIOR TO ANY WORK OPERATIONS, INSTALL WORK ZONE ADVANCE WARNING SIGNS ON US 301 (-L-) AND -Y- LINES PER ROADWAY STANDARD DRAWING 1101.01, SHEET 3 OF 3.

AREA 1	AREA 2	AREA 3
<p>US 64 BUS. SUNSET RD. (-Y1-) INTERCHANGE</p> <p>PHASE I: (TMP 4-4F)</p> <p>USING TEMPORARY LANE CLOSURES (RSD 1101.02, SHEET 3 OF 15 AND SHEET 1 OF 15 AT -Y- LINES), PERFORM THE FOLLOWING:</p> <p>STEP 1:</p> <p>°BEGIN CONSTRUCTION OF US 301 BYP OUTSIDE WIDENING CONSTRUCTING UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT AS FOLLOWS:</p> <p>STA. 26+50±-49+00± (RIGHT SIDE)</p> <p>STA. 23+25±-27+50± (LEFT SIDE) STA. 38+50±-53+75± (LEFT SIDE)</p> <p>°BEGIN -Y1RPA- WIDENING</p> <p>°BEGIN -Y1RPB- AND -Y1RPD-</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">INTERMEDIATE CONTRACT TIME SPECIAL PROVISION</p> <p>COMPLETE AREA 1 PHASE I STEP 2, PHASE II STEPS 1-2, AND PHASE III WITHIN A PERIOD OF 430 CONSECUTIVE CALENDAR DAYS.</p> <p>STEP 2:</p> <p>IMPLEMENT OFFSITE DETOUR (TMP-5), CLOSE US 64 BUS/SUNSET RD. AND PERFORM THE FOLLOWING:</p> <p>°BEGIN REMOVAL OF EXISTING US 64 US BRIDGE OUTSIDE BENTS AND DECKS.</p> <p>°BEGIN -Y1LPC-</p> <p>PHASE II: (TMP 6-6A)</p> <p>STEP 1:</p> <p>UNDER THE US 64 BUS BRIDGES, SHIFT US 301 BYP SB/NB TRAFFIC TO THE OUTSIDE AND PLACE PCB. BEHIND PCB, REMOVE REMAINING EXISTING BENTS AND BEGIN CONSTRUCTION OF PROPOSED BRIDGE.</p> <p>COMPLETE AND OPEN -Y1RPB- AND -Y1RPD-. CLOSE AND REMOVE EXISTING RAMPS B/D.</p> <p>STEP 2:</p> <p>CONSTRUCT PROPOSED -L- OUTSIDE WIDENING WHERE EXISTING RAMP B WAS LOCATED STA. 28+00-38+50.</p> <p>PHASE III: (TMP 7-7A)</p> <p>COMPLETE AND OPEN US 64 BUS/SUNSET AVE. BRIDGES TO TRAFFIC.</p> <p>COMPLETE AND OPEN -Y1LPC-.</p> <p>COMPLETE -Y1RPA-.</p> </div> <p>REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN AREA 1 TO THE FINAL PATTERN.</p>	<p>STONEY CREEK BRIDGE</p> <p>PHASE I:</p> <p>STEP 1: (TMP 8-8A)</p> <p>CONSTRUCT TEMPORARY PAVEMENT ACCESS -Y13DET- FOR EXISTING LAWRENCE CIRCLE -Y4- AND REMOVE EXISTING ISLAND AT ENTRANCE TO TARRYTOWN CENTER NEAR STA. 54+00. BEGIN INSTALLATION OF TEMPORARY SIGNAL AT STA. 54+00± AND MAINTAIN COVERED.</p> <p>BEGIN TEMPORARY STONEY CREEK BRIDGE AND APPROACHES (-DET1- AND -DET2-).</p> <p>STEP 2: (TMP 9-9A)</p> <p>ACTIVATE TEMPORARY SIGNAL AT STA. 54+00 AND OPEN TEMPORARY ACCESS -Y13DET- TO LAWRENCE CIRCLE (-Y4-).</p> <p>CONSTRUCT TEMPORARY STONEY CREEK BRIDGE AND APPROACHES (-DET1- AND -DET2-).</p> <p>PLACE TEMPORARY PAVEMENT MARKINGS FOR -DET2- AS SHOWN ON TMP-10A.</p> <p>PHASE II: (TMP 10-10B)</p> <p>USING TEMPORARY LANE CLOSURES (RSD 1101.02, SHEET 3 OF 15), PERFORM THE FOLLOWING IN A CONTINUOUS OPERATION:</p> <p>°SHIFT US 301 BYP NB TRAFFIC TO -DET2- AND NEWLY CONSTRUCTED TEMPORARY BRIDGE.</p> <p>°PLACE TEMPORARY PAVEMENT MARKINGS ALONG -DET1- AND SHIFT US 301 BYP SB TRAFFIC TO -DET1-. (TMP-10A)</p> <p>*COORDINATE TIME AND DATE OF TRAFFIC SHIFT WITH THE ENGINEER.*</p> <p>BEHIND PORTABLE CONCRETE BARRIER, CONSTRUCT PROPOSED STONEY CREEK BRIDGE STAGE 1 (LEFT SIDE).</p> <p>CONSTRUCT TEMPORARY ALIGNMENTS -DET3- AND -DET4- AND PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-11A.</p> <p>PHASE III: (TMP 11-11A)</p> <p>SHIFT US 301 BYP (-L-) TRAFFIC TO STAGE 1 OF PROPOSED BRIDGE OVER STONEY CREEK -DET3- AND -DET4-.</p> <p>*COORDINATE TIME AND DATE OF TRAFFIC SHIFT WITH THE ENGINEER.*</p> <p>REMOVE TEMPORARY BRIDGE AND CONSTRUCT REMAINING PORTION OF PROPOSED STONEY CREEK BRIDGE STAGE 2 (RIGHT SIDE).</p> <p>PHASE IV: (TMP 12-12A)</p> <p>REMOVE TEMPORARY INTERSECTION, Y13-DET-, AND SIGNAL AT -L- STA. 54+00. ACTIVATE NEW SIGNAL AND OPEN PROPOSED -Y5- TARRYTOWN CENTER AND -Y4- LAWRENCE CIRCLE TO TRAFFIC.</p> <p>COMPLETE AND OPEN STONEY CREEK BRIDGE TO PROPOSED LANES.</p> <p>CONSTRUCT PROPOSED -L- OUTSIDE WIDENING WHERE EXISTING RAMP D WAS LOCATED STA. 49+00-56+00.</p> <p>REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN AREA 2 TO THE FINAL PATTERN.</p>	<p>US 301 BYPASS (-L-)</p> <p>PHASE I: (TMP 13-13D)</p> <p>USING TEMPORARY LANE CLOSURES (RSD 1101.02, SHEET 3 OF 15 AND SHEET 1 OF 15 AT -Y- LINES), PERFORM THE FOLLOWING:</p> <p>°BEGIN CONSTRUCTION OF US 301 BYP (-L-) CONSTRUCTING UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT AS FOLLOWS:</p> <p>STA. 69+00±-131+15± (RIGHT SIDE)</p> <p>STA. 68+00±-95+15± (LEFT SIDE) STA. 127+00±-131+15± (LEFT SIDE)</p> <p>STA. 88+00± - END PROJECT LIMITS (MEDIAN)</p> <p>°PREPARE EXISTING MEDIAN FOR PHASE II TRAFFIC SHIFT STA. 72+50± TO 87+00±. BEGIN INSTALLATION OF TEMPORARY SIGNALS AT STA. 74+00± AND STA. 82+10± AND MAINTAIN COVERED.</p> <p>°BEGIN MEDIAN GRADING UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT FROM STA. 88+00± TO END PROJECT LIMITS.</p> <p>°CONSTRUCT CULVERT EXTENSION AT STA. 113+50±.</p> <p>PHASE II: (TMP 14-14B)</p> <p>STEP 1: COMPLETE US 301 BYP (-L-) RIGHT OUTSIDE WIDENING STA. 69+00± - 82+00± AND MEDIAN STA. 72+00± - 86+70±.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">INTERMEDIATE CONTRACT TIME SPECIAL PROVISION</p> <p>COMPLETE AREA 3 PHASE II STEPS 2-4 WITHIN A PERIOD OF 14 CONSECUTIVE CALENDAR DAYS.</p> <p>STEP 2: ACTIVATE TEMPORARY SIGNALS AT STA. 74+00± AND STA. 82+10± AND SHIFT US 301 BYP (-L-) TRAFFIC TO RIGHT SIDE.</p> <p>*COORDINATE TIME AND DATE OF TRAFFIC SHIFT WITH THE ENGINEER.*</p> <p>STEP 3: REVISE GRADE STA. 76+00± TO 81+00± (PAVEMENT REMOVAL -1'/PAVING) AND COMPLETE OUTSIDE WIDENING STA. 74+00± - 82+00±.</p> <p>STEP 4: SHIFT US 301 BYP SB LANES BACK TO EXISTING.</p> </div> <p>STEP 5: COMPLETE PROPOSED -L- OUTSIDE WIDENING.</p> <p>PHASE III: (TMP 15-15D)</p> <p>COMPLETE -L- OUTSIDE WIDENING STA. 95+00± - 128+00±, -Y3RPB-, AND KEYED-IN ISLAND CONSTRUCTION.</p> <p>OPEN US 301 BYP TO SUPERSTREET CONFIGURATION.</p> <p>REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN AREA 3 TO THE FINAL PATTERN.</p>

5/4/2017 Us:\Trg\files\Transportation Management Plan\TMP\PLAN SHEETS\U-3330-TMP-03A-PHASING.dgn cowings

 <p>Stantec Consulting Services Inc. 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. 919.851.6866 Fax. 919.851.7024 www.stantec.com License No. F-0672</p>	 <p>5/4/2017</p>		<p>PHASING</p> <p style="font-size: small;">DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>
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