

**MATERIAL AVAILABLE AND SUPPLIED CHECKLIST**

**R-2507A**

**5/5/2011**

The following list outlines possible materials to be supplied to all short-listed teams. The Department in no way guarantees either the availability of these items or the time at which these materials will become available. It is the intent to provide as many of these materials to the short-listed teams immediately following the short-listing process. The Department will entertain requests for information not itemized below, by email request to designbuild@ncdot.gov.

R-2507A Material Available and Supplied Checklist 5/5/2011	Will it be Available?	Date and Method of Delivery to Firms
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**Planning and Environmental**

R-2507A State Environmental Assessment - Approved January 22, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Draft State Finding of No Significant Impact - No Date (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Natural Resources Technical Report - Dated October 2007 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Section 404 NEPA Merger Process Application - Dated June 16, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Community Impact Assessment & Indirect and Cumulative Effects Assessment - Dated November 1, 2007 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 17, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Air Quality Analysis - Dated September 21, 2007 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Highway Traffic Noise/Construction Noise Analysis - Dated September 24, 2007 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
Public Hearing Map - .pdf format	Yes	<a href="http://www.ncdot.gov/doh/preconstruct/altern/design_build/R2507A/R2507A.html">http://www.ncdot.gov/doh/preconstruct/altern/design_build/R2507A/R2507A.html</a>
R-2507A Concurrence Point 1 Merger Meeting Minutes - Dated August 21, 2007 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Concurrence Point 2 Merger Meeting Minutes - Dated December 5, 2008 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Concurrence Point 2A Merger Meeting Minutes - Dated June 23, 2009 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Concurrence Points 3 and 4A Merger Meeting Minutes - Dated November 23, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Documentation of Section 106 Finding of Adverse Effect - No Date (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Gates County Officials Meeting Minutes - January 18, 2011 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
Storey's Crossroads Historic District - Property National Register Boundary - Figure 3 - No Date (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Draft MOA - Dated December 16, 2010 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A State Finding of No Significant Impacts - Approved April 27, 2011 (Electronic Copy - DVD3 Titled R-2507A Materials - Dated May 5, 2011)	Yes	By Letter Dated: 5/5/11

**Plans (Adjacent or Previous Projects)**

R-2583 Electronic Preliminary Design Files - Roadway - dsn, pfl, xsc, gpk (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2583 Electronic Preliminary Design Files - Location and Surveys Data - dtm, tin, aln, bln, prl, sue, utl, photogrammetry files (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2583 Electronic Preliminary Design Files - r2583_neu_wet12_13_2010.dgn (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2583 Public Hearing Map - .pdf format	Yes	<a href="http://www.ncdot.gov/doh/preconstruct/altern/design_build/R2583/R2583.html">http://www.ncdot.gov/doh/preconstruct/altern/design_build/R2583/R2583.html</a>
Existing US 13/US 158 Roadway Plans - Dated November 1970 (Electronic Copy - DVD Untitled)	Yes	By Letter Dated: 3/7/11
Chowan River Existing Bridge Plans - Dated 1922 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11

R-2507A Material Available and Supplied Checklist 5/5/2011	Will it be Available?	Date and Method of Delivery to Firms
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**Preliminary Plans (Current Project)**

R-2507 Preliminary Roadway Design Files - dsn, pfl, row, gpk, historic boundary (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Hydro Data - HEC RAS Files for Chowan River (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Updated Hydraulic Aspects of the Environmental Impact - Dated July 5, 2007 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Electronic Preliminary Design File - r2507_neu_wet.dgn (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Bridge Inspection Report for Bridge # 360009 on US 13 over Run Swamp - Dated January 29, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Bridge Inspection Report for Bridge # 450032 on US 13 over Chowan River - Dated October 29, 2009 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Bridge Maintenance Data Sheet for Bridge # 360009 over Run Swamp - No Date (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
General Drawings for Bridge over Chowan River on US 13 and US 158 - Dated April 1969 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
Chowan River Bridge original Coast Guard Navigational Approval - Dated August 1968 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
NCDOT Inspection Manual Volume Four of Four SIA Paint Codes - No Date (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Hydro Field Meeting to obtain Concurrence Point 2A - Dated March 18, 2009 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507 Preliminary Roadway Design Files - pfl, ss, and xsc for all alignments (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11

**Right of Way, Railroad, Utilities**

R-2507A Encroachment Agreement for Eastern North Carolina Natural Gas Company - Dated September 17, 2001 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A Gates County Water As-Built Plans - Phase 1 and 2 Prepared by Rivers and Associates, Inc. - Phase 1 - Drawing W-777, Sheets 1-11 - Phase 2 - Drawing W-777, Sheets 1-7 - Not Dated (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A Time Warner Cable Email - Dated March 11, 2011 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
Hertford County Sewer System Extensions to Industrial Park Prepared by L.E. Wooten and Company - Sheets 2 and 4 of 5 - Signed and Sealed October 9, 1986 (Hard Copy)	Yes	By Letter Dated: 3/29/11
Hertford County Southern Rural Water District, Water Distribution Facilities (SR 1475, US HWY 158) As Built Drawings Prepared by Cavanaugh and Associates, P.A. - Sheets 37, 39, 40, 41, 41A and 42 of 67 - Originally Signed and Sealed April 1, 2000 (Hard Copy)	Yes	By Letter Dated: 3/29/11
Hertford County Northern Rural Water District, Water Distribution Facilities (US HWY 158 BUS-NCSR 1303) Records Drawings Prepared by Black and Veatch - Sheets 27, 28, 29, 30 and 31 of 77 - Certified July 2, 1998 (Hard Copy)	Yes	By Letter Dated: 3/29/11
Town of Winton, Wastewater Treatment Improvements, As Built Drawings Prepared by L.E. Wooten and Company - Sheets 1-9 of 9 - Certified October 9, 1984 (Hard Copy)	Yes	By Letter Dated: 3/29/11
Town of Winton, Wastewater System Improvements - Wastewater Pump Station, Force Main and Gravity Sewer To Serve Rivers Correctional Institution (Wackenhut) Prepared by The Wooten Company - Sheets 1-10 of 10 - Signed and Sealed August 25, 2000 (Hard Copy)	Yes	By Letter Dated: 3/29/11
R-2507A - Gates Co. Possible Water Conflicts - Not Dated (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A - County of Gates Water System Map Prepared by Diehl and Phillips, P.A. - Dated December 12, 2007 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11

R-2507A Material Available and Supplied Checklist 5/5/2011	Will it be Available?	Date and Method of Delivery to Firms
<b>Investigation Data</b>		
R-2507A Structure Subsurface Investigation, Bore Log Reports, Soil Test Results and Field Scour Report for Bridge on US 13 over the Chowan River at -L3- Sta. 70+00 (+/-) - Signed and Sealed October 8, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Structure Subsurface Investigation, Bore Log Reports and Soil Test Results for Bridge on -Y- (US 158) over -L3- (US 13) at -Y- Sta. 47+64.21 - Signed and Sealed October 18, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Structure Subsurface Investigation, Bore Log Reports, Soil Test Results and Field Scour Report for Bridge on US 158 / US 13 over Buckhorn Creek at -L3- Sta. 195+70.24 - Signed and Sealed November 30, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Roadway Subsurface Investigation, Bore Log Reports and Soil Test Results for US 13 from US 158 in Winton to US 158 Bypass in Tarheel - Signed and Sealed December 2, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Geotechnical Roadway Report - Inventory - Dated September 22, 2010: *Pavement Investigation Data Sheet – 2 Pages - Signed August 30 and 31, 2010 *Core Photographs – 3 Pages - Dated August 30 to August 31, 2010 *Dynamic Cone Penetrometer Tests – 13 Pages - Dated August 30, 2010 – September 2, 2010 *Quality and Moisture Results – 6 Pages - Reported September 13, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Report on Samples of Soils for Quality (ST-1) - Reported November 19, 2010 (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Report on Samples of Soils for Quality (ST-2) - Reported December 17, 2010 (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Report on Samples of Soils for Quality (ST-3 - Gates) - Reported December 15, 2010 (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Report on Samples of Soils for Quality (ST-3 - Hertford - On -Y-) - Reported November 8, 2010 (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A GeoEnvironmental Impact Evaluation-Dated September 18, 2007	Yes	By Letter Dated: 2/21/11
Preliminary Site Assessment Reports prepared by GEL Engineering of NC, Inc. - Dated November 15, 2010 (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011) *Parcel #1 - Margaret Carroll Adams Property * Parcel # 2 - C.W. Cooksey Property * Parcel # 3 - Tommy E. Perry, Sr. Heirs Property * Parcel # 4 - L.Z. Felton Property * Parcel # 5 - William Umphlett Property * Parcel # 6 - Triangle Drive-In, Inc.Property	Yes	By Letter Dated: 2/17/11
R-2507A GeoEnvironmental Preliminary Right of Way Recommendations - Dated November 18, 2010 (Electronic Copy - DVD 1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Water Level Elevations, Sealed Final - Dated February 15, 2011 (Electronic Copy - Emailed March 11, 2011)	Yes	By Email Dated: 3/11/11
R-2507A Water Level Elevations Spreadsheet - Not Dated (Electronic Copy - Emailed March 11, 2011)	Yes	By Email Dated: 3/11/11
R-2507A .gpj and .gtd files for Buckhorn Creek, Chowan River, and -Y- over -L3- (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A Roadway Inventory (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A Supplemental Boring Electronic Files R2507_GEO_brdg_ADD_TandL.dgn (786 KB) R2507_GEO_RDY_ADD_TandL.dgn (786 KB) R2507A_GEO_RDWY_ADD.gpj (460 KB) R2507A_GEO_RDY_ADD_DirtTable.dgn (104KB) **Disregard file** R-2507A_GEO_BRDG_ADD.gpj (600 KB)	Yes	By Email Dated: 4/15/11
R-2507A Updated Supplemental Boring Electronic Files R2507_GEO_brdg_ADD_TandL.dgn (786 KB) R2507_GEO_RDY_ADD_TandL.dgn (786 KB) R2507A_GEO_RDWY_ADD.gpj (460 KB) R-2507A_GEO_BRDG_ADD.gpj (600 KB)	Yes	By Email Dated: 4/20/11
R-2507A Soil Test Results, Electronic File: R2507_GEO_brdg_ADD_title_soil_test_results.dgn	Yes	By Email Dated: 4/20/11

R-2507A Material Available and Supplied Checklist 5/5/2011	Will it be Available?	Date and Method of Delivery to Firms
<b>Locations and Surveys Data</b>		
R-2507A Electronic Final Surveys - Dated February, 10, 2011 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Electronic Baseline Description - R2507A_Is_baseline	Yes	By Letter Dated: 2/21/11
R-2507A Electronic Utility Information - R2507A_LS_pdf (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
Survey Report - Dated December 21, 2010 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A Electronic Surveys – dtm, tin, gpk, other (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
<b>Traffic Data and Reports</b>		
R-2507A Traffic Forecast - Dated November 15, 2006 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A - Congestion Management Memo - Review of Capacity Analysis - Dated January 30, 2008 (Electronic Copy - DVD1 Titled R-2507A Materials - Dated February 21, 2011)	Yes	By Letter Dated: 2/21/11
R-2507A - Vessel Traffic for Chowan River - Dated May 25, 2007 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A - Congestion Management Review - Dated March 18, 2011 (Electronic Copy - DVD2 Titled R-2507A Materials - Dated March 29, 2011)	Yes	By Letter Dated: 3/29/11
R-2507A Vessel Impact Study - Signed and Sealed May 4, 2011 (Electronic Copy - DVD3 Titled R-2507A Materials - Dated May 5, 2011)	Yes	By Letter Dated: 5/5/11
<b>Generic Guidelines, Procedures, and Details</b>		
Design - Build Submittal Guidelines	Yes	<a href="http://www.ncdot.gov/doh/preconstruct/altern/design_build/SubmittalGuidelines0509.pdf">http://www.ncdot.gov/doh/preconstruct/altern/design_build/SubmittalGuidelines0509.pdf</a>
Design Exceptions Guidelines	Yes	<a href="http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/ppm/ppm5/ppm5-5.pdf">http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/ppm/ppm5/ppm5-5.pdf</a>
FEMA No Rise / No Impact Certification Guidelines	Yes	<a href="http://www.fema.gov/plan/prevent/floodplain/nfipkeywords/no_rise.shtm">http://www.fema.gov/plan/prevent/floodplain/nfipkeywords/no_rise.shtm</a>
Policy and Procedures for Utilities on Highway R/W	Yes	<a href="http://www.ncdot.org/doh/preconstruct/altern/value/manuals/ppm/ppm20/ppm20-1.pdf">http://www.ncdot.org/doh/preconstruct/altern/value/manuals/ppm/ppm20/ppm20-1.pdf</a>
Federal Aviation Administration	Yes	<a href="https://oeaaa.faa.gov/oeaaa/external/portal.jsp">https://oeaaa.faa.gov/oeaaa/external/portal.jsp</a>
Draft Merger '01 Implementation Team / Merger 01 Process Information - Dated: 4/25/05	Yes	<a href="http://www.ncdot.org/doh/preconstruct/pe/MERGER01/ProcessInfoDocument.PDF">http://www.ncdot.org/doh/preconstruct/pe/MERGER01/ProcessInfoDocument.PDF</a>
List of PreQualified Geotechnical Engineering Firms	Yes	<a href="https://apps.dot.state.nc.us/vendor/directory/">https://apps.dot.state.nc.us/vendor/directory/</a>
List of PreQualified R/W Acquisition Firms	Yes	<a href="https://apps.dot.state.nc.us/vendor/directory/">https://apps.dot.state.nc.us/vendor/directory/</a>
List of Sign Suppliers and Fabricators	Yes	<a href="http://www.ncdot.org/doh/preconstruct/traffic/congestion/Sign/qpl/qpl.html">http://www.ncdot.org/doh/preconstruct/traffic/congestion/Sign/qpl/qpl.html</a>
ITS Users Guide	Yes	<a href="http://www.ncdot.org/doh/preconstruct/traffic/ITS/ws/manual.html">http://www.ncdot.org/doh/preconstruct/traffic/ITS/ws/manual.html</a>
Sample Set of Erosion Control Plans and Standard Details	Yes	Upon request
Signing Detail Sheets	Yes	<a href="http://www.ncdot.gov/doh/preconstruct/traffic/congestion/sign/">http://www.ncdot.gov/doh/preconstruct/traffic/congestion/sign/</a>
Wetland Reforestation Detail	Yes	<a href="http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/ppm/ch21list.pdf">http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/ppm/ch21list.pdf</a>
<b>Additional Information</b>		
Detail Pile Cluster - Dated May 1969 (Electronic Copy - DVD3 Titled R-2507A Materials - Dated May 5, 2011)	Yes	By Letter Dated: 5/5/11