

MATERIAL AVAILABLE AND SUPPLIED CHECKLIST

R-2583
2/23/2011

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-2583 Material Available and Supplied Checklist 2/23/2011	Will it be Available?	Date and Method of Delivery to Firms
Planning and Environmental		
R-2583 State Environmental Assessment - Approved April 27, 2006 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 State Finding of No Significant Impact - Approved June 3, 2008 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Natural Resources Technical Report - Dated September 2004 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Natural Resources Technical Report Addendum - Dated January 2006 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 WET WEX and shapefiles.zip (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 USACE Jurisdictional Determination Addendum - Dated March 30, 2006 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Community Impact Assessment and Figures - Dated May 2003 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Community Impact Assessment Supplement (Revised) - Dated November 8, 2005 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Update on Protected Species, Wetland File, Jurisdictional Determination and Moratorium - Dated September 13, 2010 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
Public Hearing Map - .pdf format	Yes	http://www.ncdot.gov/doh/preconstruct/altern/design_build/R2583/R2583.html
R-2583 Post Hearing Meeting Minutes - Dated October 26, 2007 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 EEP Mitigation Acceptance Letter - Dated February 15, 2011 (Electronic Copy - DVD 6 Titled R-2583 Materials - Dated February 23, 2011)	Yes	By Letter Dated: 2/23/11
R-2583 Air Quality Analysis - Dated November 7, 2003 (Electronic Copy - DVD 6 Titled R-2583 Materials - Dated February 23, 2011)	Yes	By Letter Dated: 2/23/11
R-2583 Highway Traffic Noise/Construction Noise Analysis - Dated November 5, 2003 (Electronic Copy - DVD6 Titled R-2583 Materials - Dated February 23, 2011)	Yes	By Letter Dated: 2/23/11
R-2583 Addendum to Air Quality Analysis - Dated May 30, 2008 (Electronic Copy - DVD6 Titled R-2583 Materials - Dated February 23, 2011)	Yes	By Letter Dated: 2/23/11
R-2583 Concurrence Point 2 Merger Meeting Minutes - Dated June 30, 2005 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Concurrence Points 2A, 3 and 4A Merger Meeting Minutes - Dated February 11, 2008 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Hydraulic Scoping Comments - Dated October 1, 2002 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Hydraulic Aspects of the Environmental Impacts - Dated April 7, 2003 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 SHPO - Archaeology Correspondence - Multiple Dates (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Archaeological Site # 31HF268 (Electronic Copy - DVD5 Titled R-2583 Materials - Dated February 4, 2011)	Yes	By Letter Dated: 2/4/11
R-2583 SHPO - Archaeology Report - Dated December 2003 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 SHPO - Historic Architectural Resources Survey Report - Dated August 6, 2002 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 SHPO - Historic Architectural Correspondence - Multiple Dates (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10

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Plans (Adjacent or Previous Projects)		
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R-2507A Combined Public Hearing Map	Yes	http://www.ncdot.gov/doh/preconstruct/altern/design_build/R2507A/R2507A.html
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Preliminary Plans (Current Project)		
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R-2583 Preliminary Roadway Design Files, Profiles, Cross Sections, Other (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Existing RCBC Design Notes for Sites 3-6, HEC RAS Files and Photos (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 HEC RAS Files for Potecasi Creek (Electronic Copy - DVD 2 Titled R-2583 Materials - Dated November 30, 2010)	Yes	By Letter Dated: 12/1/10
R-2583 HEC RAS Files for Potecasi Creek Trib 1 (Electronic Copy - DVD 2 Titled R-2583 Materials - Dated November 30, 2010)	Yes	By Letter Dated: 12/1/10
R-2583 Bridge Inspection Report for Bridge # 450008 across Potocasi Creek - Dated October 20, 2009 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Culvert Inspection Report for RCBC # 450004 across Trib. of Potocasi Creek - Dated October 5, 2009 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
As-Built for bridges on US-158 Across Potecasi Creek - Dated July 1966 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583_neu_wet12_13_2010.dgn - Dated December 13, 2010 (Electronic Copy - DVD4 Titled R-2583 Materials - Dated December 14, 2010)	Yes	By Letter Dated: 12/14/10
R-2583 US 158 at US 158 Bypass Signal Plan - Project Reference No. 6.07900IT - Sheet Sig. 8 of 11 - Signal Inventory No. 01-0573 - Dated March 1, 1993 (Electronic Copy - DVD5 Titled R-2583 Materials - Dated February 4, 2011)	Yes	By Letter Dated: 2/4/11

Right-of-Way, Railroad, Utilities		
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Preliminary Sunpower Array Layout - Sheet 1 of 1 - Revised July 9, 2010 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
Hertford County Sewer System Extensions to Industrial Park - Sheets 2 and 4 of 5 - Signed and Sealed October 9, 1986 (Hard Copy)	Yes	By Letter Dated: 12/9/10
Hertford County Southern Rural Water District, Water Distribution Facilities (SR 1475, US HWY 158) As Built Drawings - Sheets 37, 39, 40, 41, 41A and 42 of 67 - Originally Signed and Sealed April 1, 2000 (Hard Copy)	Yes	By Letter Dated: 12/9/10
Hertford County Northern Rural Water District, Water Distribution Facilities (US HWY 158 BUS-NCSR 1303) Records Drawings - Sheets 27, 28, 29, 30 and 31 of 77 - Certified July 2, 1998 (Hard Copy)	Yes	By Letter Dated: 12/9/10
Town of Winton, Wastewater Treatment Improvements, As Built Drawings - Sheets 1 - 9 of 9 - Certified October 9, 1984 (Hard Copy)	Yes	By Letter Dated: 12/9/10
Town of Winton, Wastewater System Improvements - Wastewater Pump Station, Force Main and Gravity Sewer To Serve Rivers Correctional Institution (Wackenhut) - Sheets 1-10 of 10 - Signed and Sealed August 25, 2000 (Hard Copy)	Yes	By Letter Dated: 12/9/10
R-2583 Utility Point of Contact List (Electronic Copy - DVD3 Titled R-2583 Materials - Dated December 9, 2010)	Yes	By Letter Dated: 12/9/10

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Investigation Data		
R-2583 Structure Subsurface Investigation, Soil Test Results, Borelog Report and Field Scour Report for Bridge No. 8 - Signed and Sealed October 15, 2010 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Roadway Subsurface Investigation - (Hard copy - Signed and Sealed March 16, 2010) (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Geotechnical Roadway Report-Inventory - Dated September 22, 2010: *Pavement Investigation Data Sheet – 3 Pages - Signed September 8, 2010 *Dynamic Cone Penetrometer Tests – 17 Pages - Dated September 1, 2010 – September 8, 2010 *Core Photographs – 5 Pages - Dated September 1, 2010 - September 8, 2010 *Quality and Moisture Results – 6 Pages - Dated September 17, 2010 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Cone Penetrometer Data Code Sheet- Date run 9/1/10 - 9/8/10 (Electronic Copy - DVD 2 Titled R-2583 Materials - Dated November 30, 2010)	Yes	By Letter Dated: 12/1/10
gINT Electronic Files for Roadway and Structures (Electronic Copy - DVD3 Titled R-2583 Materials - Dated December 9, 2010)	Yes	By Letter Dated: 12/9/10
R-2583 California Bearing Ratio Test Summary S1-R - S4-R - Dated September 9, 2010 (Electronic Copy - DVD 4 Titled R-2583 Materials - Dated December 14, 2010)	Yes	By Letter Dated: 12/14/10
R-2583 Water Level Spreadsheet - Dated January 31, 2011 (Electronic Copy - DVD 5 Titled R-2583 Materials - Dated February 4, 2011)	Yes	By Letter Dated: 2/4/11
Locations and Surveys Data		
R-2583 Electronic Surveys – aln, bln, eln, hyl, pml, pol, pri, sue, utl, gpk, other (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Electronic Surveys – dtm, tin (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 Electronic Photogrammetric Files – ps, dtp, other (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10

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Traffic Data and Reports

R-2583 Traffic Forecast - Dated September 1, 2005 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10
R-2583 - Congestion Management Preliminary Review Memo - Dated November 21, 2002 (Electronic Copy - DVD1 Titled R-2583 Materials - Dated November 2, 2010)	Yes	By Letter Dated: 11/3/10

Generic Guidelines, Procedures, and Details

Design - Build Submittal Guidelines	Yes	http://www.ncdot.org/doh/preconstruct/altern/design_build/SubmittalGuidelines080408.pdf
Design Exceptions Guidelines	Yes	http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/ppm/ppm5/ppm5-5.pdf
FEMA No Rise / No Impact Certification Guidelines	Yes	http://www.fema.gov/plan/prevent/floodplain/nfipkeywords/no_rise.shtm
Policy and Procedures for Utilities on Highway R/W	Yes	http://www.ncdot.org/doh/preconstruct/altern/value/manuals/ppm/ppm20/ppm20-1.pdf
Federal Aviation Administration	Yes	https://oeaaa.faa.gov/oeaaa/external/portal.jsp
Draft Merger '01 Implementation Team / Merger 01 Process Information - Dated: 4/25/05	Yes	http://www.ncdot.org/doh/preconstruct/pe/MERGER01/ProcessInfoDocument.PDF
List of PreQualified Geotechnical Engineering Firms	Yes	https://apps.dot.state.nc.us/vendor/directory/
List of PreQualified R/W Acquisition Firms	Yes	https://apps.dot.state.nc.us/vendor/directory/
List of Sign Suppliers and Fabricators	Yes	http://www.ncdot.org/doh/preconstruct/traffic/congestion/Sign/qpl/qpl.html
ITS Users Guide	Yes	http://www.ncdot.org/doh/preconstruct/traffic/ITSS/ws/manual.html
Sample Set of Erosion Control Plans and Standard Details	Yes	Upon request
Signing Detail Sheets	Yes	http://www.ncdot.gov/doh/preconstruct/traffic/congestion/sign/
Wetland Reforestation Detail	Yes	http://www.ncdot.gov/doh/preconstruct/altern/value/manuals/ppm/ch21list.pdf

Additional Information

R-2583 Final Pavement Design Report - Dated November 8, 2010 (Electronic Copy - DVD 4 Titled R-2583 Materials - Dated December 14, 2010)	Yes	By Letter Dated: 12/14/10
R-2583 Final Pavement Design Report - Dated December 15, 2010 (Electronic Copy - DVD 5 Titled R-2583 Materials - Dated February 4, 2011)	Yes	By Letter Dated: 2/4/11