

**MATERIAL AVAILABLE AND SUPPLIED CHECKLIST**

R-2632AA

9/23/2009

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-2632AA Material Available and Supplied Checklist 9/23/2009	Will it be Available?	Date and Method of Delivery to Firms
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**Planning and Environmental**

Administrative Action Categorical Exclusion (Hard copy - Signed: 6/5/2009)	Yes	By Letter Dated: 7/29/09
Natural Resources Technical Report (NRTR) - Dated April 2009 – Prepared by STV / Ralph	Yes	By Letter Dated: 7/29/09
Draft NRTR / Executive Summary / Freshwater Mussel Survey Report Review – Dated 3/20/09 (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Highway Traffic Noise / Construction Noise Analysis – Prepared by The Louis Berger Group (Hard copy - Dated June 2007)	Yes	By Letter Dated: 7/29/09
Highway Traffic Noise / Construction Noise Analysis - Holly Point Drive Quadrant Intersection Improvements – Prepared by The Louis Berger Group (Hard copy - Dated March 2009)	Yes	By Letter Dated: 7/29/09
Air Quality Analysis Report – Prepared by The Louis Berger Group (Hard copy - Dated February 2007)	Yes	By Letter Dated: 7/29/09
Community Impact Assessment – Prepared by STV / Ralph Whitehead Associates, Inc. (Hard copy	Yes	<a href="http://www.ncdot.org/doh/preconstruct/altern/design_build/R2632AA/r2632aaphm.pdf">http://www.ncdot.org/doh/preconstruct/altern/design_build/R2632AA/r2632aaphm.pdf</a>
Citizens Informational Workshop Map (Electronic copy – CD Dated 7/29/09)	Yes	By Letter Dated: 7/29/09
Comments – Public Workshop held on February 26, 2009 (Hard copy - Dated March 27, 2009)	Yes	By Letter Dated: 7/29/09
Archaeological Survey and Evaluation – Prepared by Coastal Carolina Research, Inc. (Hard copy – Dated October 2007)	Yes	By Letter Dated: 7/29/09
Historic Architectural Resources Survey Report – Prepared by Sarah Woodard David (Hard copy - Signed 4/26/2007)	Yes	By Letter Dated: 7/29/09
Preliminary Hydraulics Study for Environmental Impact – Prepared by STV / Ralph Whitehead Associated, Inc. (Hard copy - Sealed 1/30/2007)	Yes	By Letter Dated: 7/29/09

**Plans (Adjacent or Previous Projects)**

As-Built Signal Plans various seal dates (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
As-Built Signal Plans (Electronic Copy - CD Dated 8/26/09) * Signal Upgrade - 10-1686 - Project I-3311A – Sheet No. Sig. 9 – Signed and Sealed 6/26/01 * Signal Upgrade – 10-1774 – Sheet No. Sig. 1 – Signed and Sealed 5/2/07 * Signal Upgrade – 10-1774 – Sheet No. Sig. 2 – Signed and Sealed 5/4/07 * New Signal – 10-1839 – Project 4.6100178 - Sheet No. Sig. 1 – Signed and Sealed 9/17/02 * New Signal – 10-1839 – Project 4.6100178 - Sheet No. Sig. ? – Signed and Sealed 10/1/02 * New Installation – 10-1939 – Project N/A – Sheet No. Sig. 1 – Signed and Sealed 12/20/05 * New Installation – 10-1939 – Project N/A – Sheet No. Sig. 2 – Signed and Sealed 1/4/06 * New Installation – 10-2018 – Project 36249.2684 – Sheet Nos. Sig. 1 and Sig. 2 – Signed and Sealed 4/23/08	Yes	By Letter Dated: 8/26/09
Existing Signals and ITS Information (Hard Copy - Dated 8/26/09)	Yes	By Letter Dated: 8/26/09
Communications Cable and Conduit Routing Plans – Project I-3311A – Plan Sheet Nos. Sig.12, Sig. 16 – Sig. 19 (Hard Copy – Signed and Sealed 11/7/02)	Yes	By Letter Dated: 9/2/09
Communications Cable and Conduit Routing Plans – Project SSP 10-1839 (Hard Copy – Signed and Sealed 11/7/02)	Yes	By Letter Dated: 9/2/09
Splice Plan – Project SSP 10-1839 (Hard Copy – Signed and Sealed 11/7/02)	Yes	By Letter Dated: 9/2/09
Wireless Radio Plans – Project 38249-2322 (Hard Copy – Signed and Sealed 1/24/06)	Yes	By Letter Dated: 9/2/09

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<b>Preliminary Plans (Current Project)</b>		
Cross Sections (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Preliminary Design (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
GPK Files (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Plan Sheets (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Profile Sheets (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Title Sheet (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
<b>Right of Way, Railroad and Utilities</b>		
R-2632AA Utility Inventory – Description and Plan Sheets (Hard copy - Dated June 18, 2009)	Yes	By Letter Dated: 7/29/09
Duke Energy As-Builts with accompanying memo from Lee Johnson (Hard Copy - No Date)	Yes	By Letter Dated: 8/26/09
Procedure for obtaining CMU Water and Sewer Maps and As-Builts (Hard Copy - No Date)	Yes	By Letter Dated: 8/26/09
Energy United As-Built Plan Sheet – Map No. 825-BC (Hard Copy - No Date)	Yes	By Letter Dated: 9/2/09
Qwest Network Construction Services As-Built Plans - MP 16 to MP 17 (Dwg. No. 16JN-4) and MP 17 to MP 18 (Dwg. No. 17JN-1) (Hard Copies - Dated 7/7/99)	Yes	By Letter Dated: 9/2/09
Southern Bell Right of Way Site Easement for parcel of land in the development of Northcross – Includes survey by Richard Boyd Brooks, RLS Dated January 27, 1992 (Hard Copy – Signed: March 23, 1992)	Yes	By Letter Dated: 9/2/09
R-2632AA Utility Point of Contacts (Hard Copy - No Date)	Yes	By Letter Dated: 9/2/09
Agreement for the Joint Use of Poles Between Energy United And CT Communications, Inc. - Executed January 1, 2004 (Electronic File - CD Dated 9/11/2009)	Yes	By Letter Dated: 9/15/09
Certificate of Name Change from The Concord Telephone Company to Windstream Concord Telephone, Inc - Filed on January 3, 2008 in Book 07996, Page 0254 thru 0254 (Electronic File - CD Dated 9/11/2009)	Yes	By Letter Dated: 9/15/09
Agreement Covering Joint Use of Poles between Duke Power Company and The Concord Telephone Company - Executed December 31, 1986 (Electronic File - CD Dated 9/11/2009)	Yes	By Letter Dated: 9/15/09
Dukenet North Mecklenburg Project, As-Built Plans Phase II Sheet 37 of 134 through Sheet 43 of 134 - As-Builts Dated 11/6/01 (Electronic Files - CD Dated 9/11/2009)	Yes	By Letter Dated: 9/15/09
R-2632AA – NC 73 (Sam Furr Road) Widening Project - Water and Sanitary Sewer As-Builts Folder and File Description and Location Spreadsheet - No Date (Electronic File – CD Dated 9/11/2009)	Yes	By Letter Dated: 9/2/09
Windstream FOC on Joint-Use Power Poles - No Date (Electronic File – CD Dated 9/11/2009)	Yes	By Letter Dated: 9/15/09
Perry S. Windsor affidavit certifying Duke Energy Company's compensable interest in the power line along Sam Furr Road, a portion of NC 73 - Dated August 27, 2009 (Electronic File – CD Dated 9/11/2009)	Yes	By Letter Dated: 9/15/09
Agreement Covering Joint Use of Poles between Duke Power Company and Southern Bell Telephone and Telegraph Company - Dated January 3, 1978 (Electronic File - CD Dated 9/22/2009)	Yes	By Letter Dated: 9/23/09
Agreement for the Joint Use of Poles between Crescent Electric Membership Corporation and Bellsouth Telecommunications, Inc. – Contract Number NCJU960010 - Executed April 2, 1998 (Electronic File - CD Dated 9/22/2009)	Yes	By Letter Dated: 9/23/09
<b>Investigation Data</b>		
Roadway Subsurface Investigation (Hard copy - Sealed 6/6/2007)	Yes	By Letter Dated: 7/29/09
Pavement Design Inventory (Hard copy - Dated May 30, 2007)	Yes	By Letter Dated: 7/29/09
GeoEnvironmental Impact Evaluation (Hard copy – No date)	Yes	By Letter Dated: 7/29/09

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**Locations and Surveys Data**

DTM (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Final Survey Files (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Location Surveys files (Electronic copy – CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Photogrammetric files (Electronic copy - CD Dated 7/29/2009)	Yes	By Letter Dated: 7/29/09
Combined Survey Data Memo – Coordinate / Datum History (Hard copy - Dated May 7, 2009)	Yes	By Letter Dated: 7/29/09

**Traffic Data and Reports**

NC Widening TIP R-2632 Traffic Analysis Study – Prepared by STB V / Ralph Whitehead Associates, Inc. (Hard copy - Sealed 3/17/2009)	Yes	By Letter Dated: 7/29/09
Congestion Management Review Memo of TIP R-2632AA (Hard copy - Dated March 13, 2008)	Yes	By Letter Dated: 7/29/09
Final Capacity Analysis – Prepared by HNTB North Carolina, PC (Hard copy - Sealed 3/6/2008)	Yes	By Letter Dated: 7/29/09

**Erosion Control**

Enhanced Sediment Settling required by the Department of Environment and Natural Resources (DENR) Memorandum from Jon Nance (Hard copy - Dated July 31, 2009)	Yes	By Letter Dated: 8/26/09
NPDES Construction Site Inspections Memorandum from Jon Nance (Hard copy – Dated July 30, 2009)	Yes	By Letter Dated: 8/26/09

**Generic Guidelines, Procedures, and Details**

Design - Build Submittal Guidelines	Yes	<a href="http://www.ncdot.org/doh/preconstruct/altern/ design_build/SubmittalGuidelines080107.pdf">http://www.ncdot.org/doh/preconstruct/altern/ design_build/SubmittalGuidelines080107.pdf</a>
NCDOT - FHWA Agreement for Oversight of the Design and Construction Phases of Federally	Yes	<a href="http://www.ncdot.org/doh/preconstruct/altern/design_build/RoadwayGuidelines.pdf">http://www.ncdot.org/doh/preconstruct/altern/design_build/RoadwayGuidelines.pdf</a>
Design Exceptions Guidelines	Yes	<a href="http://www.ncdot.org/doh/construction/ps/altern/ value/manuals/ppm/">www.ncdot.org/doh/construction/ps/altern/ value/manuals/ppm/</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>
GeoEnvironmental Guidelines	Yes	<a href="http://www.doh.dot.state.nc.us/preconstruct/ highway/geotech/">www.doh.dot.state.nc.us/preconstruct/ highway/geotech/</a>
Policy and Procedures for Utilities on Highway R/W	Yes	<a href="http://www.ncdot.org/doh/construction/ps/ altern/value/manuals/ppm/ppm20/ppm20-1.pdf">http://www.ncdot.org/doh/construction/ps/ altern/value/manuals/ppm/ppm20/ppm20-1.pdf</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/PEF/PublicView.html">https://apps.dot.state.nc.us/PEF/PublicView.html</a>
List of PreQualified R/W Acquisition Firms	Yes	<a href="https://apps.dot.state.nc.us/PEF/PublicView.html">https://apps.dot.state.nc.us/PEF/PublicView.html</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/ tmssu/default.htm">http://www.ncdot.org/doh/preconstruct/traffic/ tmssu/default.htm</a>
Sample Set of Erosion Control Plans and Standard Details	Yes	Upon request
Signing Detail Sheets	Yes	<a href="http://www.ncdot.org/doh/preconstruct/traffic/ congestion/SIGN/">http://www.ncdot.org/doh/preconstruct/traffic/ congestion/SIGN/</a>
Wetland Reforestation Detail	Yes	<a href="http://www.ncdot.org/doh/construction/ps/altern/ value/manuals/ppm/ch21list.pdf">http://www.ncdot.org/doh/construction/ps/altern/ value/manuals/ppm/ch21list.pdf</a>

**Additional Information**

Median Landscape Soil Sample Project Special Provision (Hard Copy - Dated 8/26/09)	Yes	By Letter Dated: 8/26/09
Plat of North Cross Village, Map 1 – Sheet 1 of 2 – Job No. 68331 – MB 48 – Page 379 (Hard Copy – Dated June 28, 2006)	Yes	By Letter Dated: 9/2/09
Huntersville Crossing - Phase 1 Map 1 - File No. 01232-M2.dwg – MB 46 – Page 919 (Hard Copy – Signed and Sealed 10/20/06)	Yes	By Letter Dated: 9/2/09
Roadway Standard Drawing Detail No. 300D01, Sheets 1 – 3 of 3	Yes	By Letter Dated: 9/18/09