

## MATERIALS AVAILABLE AND SUPPLIED CHECKLIST

U-3412A  
10/5/2007

The following list outlines possible materials to be supplied to all shortlisted teams or successful proposers. 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 shortlisted teams immediately following the shortlisting process. The Department will entertain requests not itemized below, by email request to designbuild@dot.state.nc.us.

Will it be Available?	Date and Method of Delivery to Firms
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### Planning and Environmental

Environmental Assessment (dated: 02/01/2005)	YES	Hard Copy by Letter dated May 30, 2007
Finding Of No Significant Impact (dated 8/17/2006)	YES	Hard Copy by Letter dated May 30, 2007
Record of Decision		
Natural Resources Technical Report (dated: April 2001)	YES	Hard Copy distributed at June 08, 2007 Meeting
Noise Impacts Analysis Report		
Project Environmental Consultation Form with Project Commitments (dated: 08/08/07)	YES	Hard Copy by Letter dated August 9, 2007
Community Impact Assesment (dated: April 8, 2005)	YES	Electronic File by CD dated July 26, 2007
Wetland Boundary Files	YES	Electronic File by CD dated June 20, 2007
Verification for T&E Surveys and ESA delineation		
Purpose and Need Documentation for TIP Project U-3412 A&B (revised: April 2002)	YES	Hard Copy by Letter dated May 31, 2007
Alternatives Documentation for TIP Project U-3412 A&B (revised October 2002)	YES	Hard Copy by Letter dated May 31, 2007
Concurrence Point 2A Merger Meeting Minutes (dated: March 23, 2005)	YES	Hard Copy by Letter dated May 31, 2007
Concurrence Point 3 Merger Meeting Minutes (dated: January 10, 2006)	YES	Hard Copy by Letter dated May 31, 2007
Concurrence Point 4A Merger Meeting Minutes (dated: September 20, 2006)	YES	Hard Copy by Letter dated May 30, 2007
Public Hearing Map - .pdf format available	YES	Electronic File by CD dated May 31, 2007
Hearing Map Review Minutes Memo (dated: April 12, 2005)	YES	Hard Copy by Letter dated May 30, 2007
On-site Mitigation Figures 1 through 2 (dated: 04/17/2007)	YES	Hard Copy by Letter dated May 30, 2007
Field Meeting Minutes Memo (dated: December 1, 2005)	YES	Hard Copy by Letter dated May 30, 2007
Archaeological studies		
Aerial Photography		
Historic Architectural Resources Project Map (dated: 11/07/01)	YES	Hard Copy by Letter dated May 30, 2007
Pages 21-25 of NCDOT Report (dated: November, 2001)	YES	Hard Copy by Letter dated May 30, 2007
Indirect&CumulativeImpactWaterQualityStudy Report		

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**Plans (Adjacent or Previous Projects)**

Roadway Plans for the U-3412C (signed & sealed: 11/09/98 and 12/11/98)	YES	Hard Copy by Letter dated May 30, 2007
Additional Plans for U-3412C	YES	Electronic File by CD dated July 5, 2007
Verizon Cable Reference Full Size Plans (dated: 08/08/07)	YES	Hard Copy by Letter dated August 9, 2007
Culvert Plans (As-Built)		
Wall Plans (As-Built)		
ITS Plans (As-Built)		
Existing Signals Information		
Adjacent Project Plans for Project		
ITS Plans		
Other		

**Preliminary Plans (Current Project)**

Preliminary Roadway Plans (dated: November 21, 2006)	YES	Hard Copy by Letter dated May 30, 2007
Preliminary Roadway Files	YES	Electronic Files by CD dated May 31, 2007
GPK Files	YES	Electronic File by CD dated June 20, 2007
Right-of-Way Plans		
Cross Sections	YES	Electronic File by CD dated June 20, 2007
Structure Recommendations		
Noise Wall Envelopes		
Structure Plans		
Traffic Control Staging Concepts		
Traffic Control Plans		
ITS Plans		
Lighting Plans		
Pavement Design Inventory (dated April 11, 2007)	YES	Hard Copy by Letter dated May 30, 2007
Signing Plans		
Signal Plans		
Driveway Permits		
Utility Construction Plans		
Utilities by Others		
Erosion and Sedimentation Control Plans		
Other		

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**Permits**

404 Permit		
401 Certification		
EEP Mitigation Acceptance Letter (dated: May 29, 2007)	YES	Hard Copy by Letter dated June 20, 2007
Public Notice from U.S. Army Corps of Engineers (dated: June 21, 2005)	YES	Hard Copy by Letter dated May 30, 2007
Coast Guard		
FEMA CLOMR / CLOMA		
Buffer Rules		
Permit Application Impact Sheets		
Other Permits		

**Right-of-Way, Railroad, Utilities**

Draft Municipal Agreement between NCDOT and City of Monroe (dated 05/10/07)	YES	Hard Copy by Letter dated May 30, 2007
City of Monroe ROW information Letter (dated: February 6, 2006)	YES	Hard Copy by Letter dated May 30, 2007
City of Monroe ROW information Letter (dated: February 27, 2006)	YES	Hard Copy by Letter dated May 30, 2007
Deeds conveying ROW for Martin Luther King, Jr. Boulevard (DB 3312, pg. 87-91)	YES	Hard Copy by Letter dated May 30, 2007
Deeds conveying ROW for Martin Luther King, Jr. Boulevard (DB 3400, pg. 791-793)	YES	Hard Copy by Letter dated May 30, 2007
Deeds conveying ROW for Martin Luther King, Jr. Boulevard (DB 3441, pg. 860-862)	YES	Hard Copy by Letter dated May 30, 2007
Railroad Preliminary Project Information Request Response from DMJM Harris (dated: 12/27/06)	YES	Hard Copy by Letter dated May 30, 2007
Railroad Agreement Form	YES	Electronic File by CD dated June 20, 2007
R/W Taking Area Data Information		
Utility Coordination Meeting Sign-In Sheet (dated: 07/24/07)	YES	Hard Copy by Letter dated July 26, 2007
Union-Power Transmission Line Plan and Profile	YES	Electronic File by CD dated July 26, 2007
City of Monroe Electric and Natural Gas Utilities	YES	Electronic File by CD dated July 26, 2007
Prior Rights Information		
CSX Transportation - Criteria for Overhead Bridges (dated: Sept. 14, 2007)	YES	Hard Copy by Letter dated September 27, 2007
CSX Transportation - Criteria for Overhead Bridges (dated: Sept. 14, 2007) pg 1 of 2	YES	Electronic File by E-mail dated October 5, 2007
CSX - Safe Way (effective January 1, 2006)	YES	Hard Copy by Letter dated September 27, 2007
CSX Transportation - Public Project Information (dated: 05-04-07)	YES	Hard Copy by Letter dated September 27, 2007

**Hydraulic Information**

Bridge Survey Reports		
Culvert Survey Reports		
Drainage Files	YES	Electronic File by CD dated June 20, 2007
Hec Ras Model and Shape Files	YES	Electronic File by CD dated June 20, 2007
Hec Ras Models for Bearsking Creek and Dry Fork	YES	Electronic Files by CD dated July 5, 2007
Union County Article XVI - Floodplains, Drainage, Storm Water Management	YES	Hard Copy by Letter dated July 5, 2007

**Investigation Data**

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Bridge Inspection Reports		
Bridge Dive Reports		
Roadway Subsurface Investigation (signed & sealed: April 24, 2007)	YES	Hard Copy by Letter dated May 30, 2007
Structure Subsurface Investigation, Bridge on SR 1223 – STA. 93+01 –L1– (signed & sealed: 04/24/07)	YES	Hard Copy by Letter dated May 30, 2007
Structure Subsurface Investigation, Bridge on SR 1223 – STA. 98+05.61 –L1– (signed & sealed: 04/24/07)	YES	Hard Copy by Letter dated May 30, 2007
Structure Subsurface Investigation, Bridge on SR 1223 – STA. 144+00 –L1– (signed & sealed: 04/24/07)	YES	Hard Copy by Letter dated May 30, 2007
Structure Subsurface Investigation, Culvert on SR 1223 – STA. 155+20 –L1– (signed & sealed: 04/24/07)	YES	Hard Copy by Letter dated May 30, 2007
Structure Subsurface Investigation, Culvert on SR 1223 – STA. 16+80 –L1– (signed & sealed: 04/24/07)	YES	Hard Copy by Letter dated May 30, 2007
Rock Sample Test Data		
Shelby Tube Test Results		
Triaxial Strength Test Results		
Consolidation Test Results		
Cone Penetrometer Results		
Subgrade Stabilization Recommendations		
GeoEnvironmental Plan Sheets 1 through 4 (dated: 05/01/07)	YES	Hard Copy by Letter dated May 30, 2007
Preliminary Site Assessment Report for Ronald Laney property (dated: March 7, 2007)	YES	Electronic File by CD dated May 31, 2007
Preliminary Site Assessment Report for Petro Associates property (dated: March 7, 2007)	YES	Electronic File by CD dated May 31, 2007
GeoEnvironmental R/W Recommendations		
Revised GeoEnvironmental R/W Recommendations		
Existing Pavement Core Inventory		
Pavement Design Inventory Report		
Preliminary Pavement Design		
Final Pavement Design Recommendations		

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**Locations and Surveys Data**

Photogrammetry Files		
Location & Survey Files (hyl, dtl, prl, utl, tnl)	YES	Electronic File by CD dated May 31, 2007
SUE files	YES	Electronic File by CD dated May 31, 2007

**Traffic Data and Reports**

Traffic Forecast (dated: March 2, 2004)	YES	Hard Copy by Letter dated May 30, 2007
Traffic Forecast Supplement (dated: April 14, 2004)	YES	Hard Copy by Letter dated May 30, 2007
Traffic Capacity Analysis Storage Length Diagrams (dated: 08/04/2006)	YES	Hard Copy by Letter dated May 30, 2007

**Project Quantities**

Preliminary Earthwork Summaries		
Drainage Summaries		
Other Quantity Calculations		

**Generic Guidelines, Procedures, and Details**

Design Build Submittal Guidelines	YES	NCDOT Web Site
NCDOT - FHWA Agreement for Oversight of the Design and Construction Phases of Federally Funded Projects	YES	NCDOT Web Site
Design Exceptions Guidelines	YES	<a href="http://www.ncdot.org/doh/construction/ps/altern/value/manuals">http://www.ncdot.org/doh/construction/ps/altern/value/manuals</a>
FEMA No Rise / No Impact Certification Guidelines	YES	NCDOT Web Site
GeoEnvironmental Guidelines	YES	<a href="http://www.doh.dot.state.nc.us/preconstruct/highway/geotech">http://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 3/21/03	YES	NCDOT Web Site
4B and 4C Concurrence Procedures	YES	NCDOT Web Site
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/gpl.html">http://www.ncdot.org/doh/preconstruct/traffic/congestion/SIGN/qpl/gpl.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	NCDOT Web Site
Signing Detail Sheets	YES	NCDOT Web Site
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>

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**Additional Information**

LRFD Live Load Chart	YES	Hard Copy distributed at June 08, 2007 Meeting
Geoenvironmental Plan Sheets		
Value Engineering Study Report		
Roadway and Structure Foundation Guidelines		
Existing Electrical		
EEP Mitigation Request Letter		
EEP Mitigation Acceptance Letter		
Structure Recommendation Plans		

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