

MATERIAL AVAILABLE AND SUPPLIED CHECKLIST

R-2606B
6/26/2008

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@dot.state.nc.us.

R-2606B Material Available and Supplied Checklist 6/26/2008	Will it be Available?	Date and Method of Delivery to Firms
----------------------------------------------------------------	-----------------------	--------------------------------------

Planning and Environmental

Environmental Assessment (Hard Copy Signed: 03/31/1997)	Yes	By Letter Dated: 3/10/08
Finding of No Significant Impact (Hard Copy Signed: 02/26/1999)	Yes	By Letter Dated: 3/10/08
Natural Systems Report prepared by Environmental Services, Inc. (Hard Copy Dated: April 1996)	Yes	By Letter Dated: 3/10/08
Highway Traffic Noise and Construction Noise Analysis (Hard Copy - No Date)	Yes	By Letter Dated: 3/10/08
Project Environmental Consultation Form with Project Commitments		
Community Impact Assessment		
Verification for T&E Surveys and ESA delineation		
Memo containing signed copy of Concurrence Point 2A and December 19, 2008 Merger Team Meeting Minutes (Hard Copy Dated: 1/15/2008)	Yes	By Letter Dated: 3/10/08
Concurrence Point 3 Merger Meeting Minutes (pre-merger project, no minutes exist)	No	
Concurrence Point 4A Merger Meeting Minutes (pre-merger project, no minutes exist)	No	
Public Hearing Map - .pdf format	Yes	http://www.ncdot.org/doh/preconstruct/altern/design_build/r2606b/r2606b.html
R-2606 Post Corridor Hearing Meeting Minutes (Hard Copy Dated: 8/8/1997)	Yes	By Letter Dated: 3/10/08
Corridor Selection Memo (PDEA Recommendation of Corridor "C") (Hard Copy Dated: 9/10/1997)	Yes	By Letter Dated: 3/10/08
Post Hearing Meeting Minutes (Hard Copy Dated: 11/18/1999)	Yes	By Letter Dated: 3/10/08
On-site Mitigation Figures		
An Historic Architectural Survey of US 311 prepared by Marvin A. Brown (Hard Copy Dated: April 1996)	Yes	By Letter Dated: 3/10/08
Aerial Photography		
Archaeological and Historic Background Material, National Register Sites Memo (Hard Copy Dated: 8/7/1995)	Yes	By Letter Dated: 3/10/08
Management Summary developed by Wake Forest Archeology Laboratories (Hard Copy - No Date)	Yes	By Letter Dated: 3/10/08
Summary of 401 Water Quality Certification Issues for TIP Project No. R-0609IA, R-0609IB, R-2606A, R-2606B and R-2606C – Memo from DWQ (Hard Copy Dated: 6/23/2003)	Yes	By Letter Dated: 3/10/08
US 311 Wetland Functional Analysis prepared by Environmental Services, Inc (Hard Copy Dated: March 1998)	Yes	By Letter Dated: 3/10/08
NC Department of Cultural Resources review comments / letter for the Archeological Survey Management Summary for Improvements to NC 311 (Hard Copy Dated: 4/13/1999)	Yes	By Letter Dated: 3/10/08
NC Department of Cultural Resources review comments / letter for the Historic Survey Report by Marvin Brown of Greiner, Inc (Hard Copy Dated: 6/26/1996)	Yes	By Letter Dated: 3/10/08

R-2606B Material Available and Supplied Checklist 6/26/2008	Will it be Available?	Date and Method of Delivery to Firms
US Department of the Interior letter – US Fish & Wildlife Service's biological opinion of effects on the Schweinitz's Sunflower (Hard Copy Dated: 11/30/2006)	Yes	By Letter Dated: 3/10/08
Transmittal letter of Biological Assessment for Schweinitz's Sunflower to FHWA (Hard Copy Dated: 11/9/2006) – Biological Assessment attached (Hard Copy Dated: 11/9/2006)	Yes	By Letter Dated: 3/10/08
Transmittal letter of Biological Assessment for Schweinitz's Sunflower to US Fish and Wildlife Service (Hard Copy Dated: 11/16/2006)	Yes	By Letter Dated: 3/10/08
Section 7 Biological Conclusion for Schweinitz's Sunflower (Hard Copy Dated: 9/4/2007)	Yes	By Letter Dated: 3/10/08
Functional Design Meeting Minutes (Hard Copy Dated: 8/20/1996)	Yes	By Letter Dated: 3/10/08
Functional Design Meeting Minutes (Hard Copy Dated: 8/27/1996)	Yes	By Letter Dated: 3/10/08
Feasibility Study – FS-9908A (Hard Copy Signed: 5/7/1999)	Yes	By Letter Dated: 3/10/08
Requested alignment shift from Station 105+00 +/- to Station 125+00 +/- Memo (Hard Copy Dated: 9/12/2007)	Yes	By Letter Dated: 3/10/08
Interstate 74 Corridor R-2606-C – Randolph County letter (Hard Copy Dated: 9/5/2007)	Yes	By Letter Dated: 3/10/08
Noise Wall Property Owner Survey Results (Hard Copy Dated: 2/19/2008)	Yes	By Letter Dated: 3/10/08
Air Quality Analysis prepared by Ko & Associates (Hard Copy Dated: June 1996)	Yes	By Letter Dated: 3/10/08
US 311 On-Site Stream Mitigation Feasibility Studies - Draft (Hard Copy Dated: August 2004)	Yes	By Letter Dated: 3/10/08
Stream and Buffer Mitigation for Site CF-17 Feasibility Study Report – Draft (Hard Copy Dated: January 2005)	Yes	By Letter Dated: 3/10/08
Qualitative Indirect and Cumulative Effects Assessment (Hard Copy Dated: 03/28/2005)	Yes	By Letter Dated: 3/24/08
R-2606 Corridor Public Hearing Map	Yes	By Letter Dated: 5/20/08
R-2606B Design Noise Report (Hard Copy Dated: June 2008 and electronic CD)	Yes	By Letter Dated: 6/6/08
R-2606B Air Quality Analysis Updates Memo (Hard Copy Dated: June 5, 2008)	Yes	By Letter Dated: 6/6/08
R-2606B Traffic Noise Model 2.5 Files (Electronic CD)	Yes	By Letter Dated: 6/18/08

Plans (Adjacent or Previous Projects)

R-2606A Roadway Plans (Hard Copy Signed and Sealed: 6/26/2006)	Yes	By Letter Dated: 3/10/08
R-2606A (Electronic Files: CD Dated 3/7/2008)	Yes	By Letter Dated: 3/10/08
Other		

Preliminary Plans (Current Project)

R-2606 Preliminary Metric Roadway Plans prepared by Ko & Associates (Hard Copy – No Date)	Yes	By Letter Dated: 3/10/08
R-2606B Preliminary Metric Roadway Files (Electronic Files: CD Dated 3/7/2008)	Yes	By Letter Dated: 3/10/08
R-2606B .gpk File (Electronic File: CD Dated 3/7/2008)	Yes	By Letter Dated: 3/10/08
Cross Sections	No	
Utility Construction Plans - Proposed Waterline in Proximity to Existing US 311	Yes	To Be Determined
electronic file r2606_ls_dtl_050303wet.dgn via CD	yes	By Letter Dated: 3/24/08
Other		

R-2606B Material Available and Supplied Checklist 6/26/2008	Will it be Available?	Date and Method of Delivery to Firms
<u>Permits</u>		
R-0609 / R-2606 USACE 404 Individual Permit (Hard Copy Dated: 3/14/2007)	Yes	By Letter Dated: 3/10/08
Response to USACE letter dated July 27, 2006 (Hard Copy Dated: 10/18/2006)	Yes	By Letter Dated: 3/10/08
R-0609 / R-2606 401 Water Quality Certification – Certification No. WQC003592 (Hard Copy Dated: 12/16/2006)	Yes	By Letter Dated: 3/10/08
Response to DWQ on Hold Letter (Hard Copy Dated: 11/15/2006)	Yes	By Letter Dated: 3/10/08
EEP Mitigation Acceptance Letter (Included with 404 / 401 permit application) (Hard Copy Dated: 2/24/2006)	Yes	By Letter Dated: 3/10/08
General Major Variance from the Randleman Buffer Rule (Included with 404 / 401 permit application) (Hard Copy Dated: 2/26/2002)	Yes	By Letter Dated: 3/10/08
Application for Section 404 and 401 Permits for High Point East Beltway (Hard Copy Dated: 2/27/2006)	Yes	By Letter Dated: 3/10/08
Randleman Lake Water Supply Watershed: Protection and Maintenance of Riparian Areas (Hard Copy Effective: 4/1/1999)	Yes	By Letter Dated: 3/10/08
Modification to the Randleman Buffer Certification Application (Hard Copy Dated: 4/17/2006)	Yes	By Letter Dated: 3/10/08
Randolph County Watershed Protection Ordinance (Hard Copy – No Date)	Yes	By Letter Dated: 3/10/08
General Major Variance from the Randleman Buffer Rule for Public Road Construction, Improvement & Maintenance Activities (Hard Copy – No Date)	Yes	By Letter Dated: 3/10/08
R-2606A, B and C Permit Application Sheets (Hard Copy - No Date)	Yes	By Letter Dated: 3/10/08
Notification of Administrative.....Request for Appeal with attached drawings - File Number 2004-00340 (Hard Copy Dated: 3/7/2007)	Yes	By Letter Dated: 3/10/08
Other Permits		

Right-of-Way, Railroad, Utilities

NCDOT notice to Norfolk Southern - Design/Build Scope of Work (Hard Copy Dated: 10/9/2007)	Yes	By Letter Dated: 3/10/08
NCDOT notice to Norfolk Southern - Preliminary Engineering Costs Incurred due to Railroad Overhead Project – Reimbursement Agreement (Hard Copy Dated: 10/9/2007)	Yes	By Letter Dated: 3/10/08
Response from NS on Preliminary Engineering Costs Incurred due to Railroad Overhead project – Executed Reimbursement Agreement (Hard Copy Dated: 12/11/2007)	Yes	By Letter Dated: 3/10/08
NSSTR Overhead Agreement – Sample (Hard Copy - No Date)	Yes	By Letter Dated: 3/10/08
R-2606B Railroad Issues email with R-2606B Railroad Right of Way Map (Hard Copy Dated: 9/14/2007)	Yes	By Letter Dated: 3/10/08
Request for Advance Acquisition, Property of William and Toni Carico, Parcel 901 Documentation (Hard Copies Dated: 2/21/2000, 2/2/2000 and 1/12/2000)	Yes	By Letter Dated: 3/10/08
Request for Advance Acquisition, Property of Larry East Documentation (Hard Copies Dated: 6/30/2006, 6/20/2006 and 6/8/2006)	Yes	By Letter Dated: 3/10/08
Request for Advance Acquisition, Property of Alisha Layton, et al Parcel 901 Documentation (Hard Copies Dated: 6/7/2006, 5/18/2006 and 4/10/2006)	Yes	By Letter Dated: 3/10/08
Right of Way Donation Documentation – Property of Phillip T. Wall (Hard Copies Dated: 9/15/2004 and 9/9/2004)	Yes	By Letter Dated: 3/10/08
Property Owner Contact Report	Yes	By Letter Dated: 3/28/08
Norfolk Southern Valuation Map	Yes	By Letter Dated: 5/20/08
Norfolk Southern Track Charts	Yes	By Letter Dated: 5/20/08
Norfolk Southern Standard Specifications for Materials and Construction, dated August 1997	Yes	By Letter Dated: 6/26/08

R-2606B Material Available and Supplied Checklist 6/26/2008	Will it be Available?	Date and Method of Delivery to Firms
<u>Investigation Data</u>		
R-2606B Reports on Samples of Soils for Quality: * Sample No. ST – 1 – CU Triaxial Test Results (Hard Copy Reported: 10/26/2007) * Sample No. RT – 1 – CU Triaxial Test Results (Hard Copy Reported: 10/17/2007) * Sample No. RT – 2 – CU Triaxial Test Results (Hard Copy Reported: 10/19/2007) * Sample No. RT – 3 – CU Triaxial Test Results (Hard Copy Reported: 10/25/2007)	Yes	By Letter Dated: 3/10/08
Subgrade Stabilization Recommendations	No	
Roadway and Structures Subsurface Investigation (Hard Copy Dated: January 2008) * Roadway Subsurface Investigation (Hard Copy Sealed: 1/4/2008) * Structure Subsurface Investigation - -Y3- over -L- (Hard Copy Sealed: 12/4/2007) * Structure Subsurface Investigation - -Y5- over -L- (Hard Copy Sealed: 12/4/2007) * Structure Subsurface Investigation - -Y6- over -L- (Hard Copy Sealed: Dated 11/2007) * Structure Subsurface Investigation – Duals on -L- over -Y7- (Hard Copy Sealed: 11/30/2007) * Structure Subsurface Investigation - -Y8- over -L- (Hard Copy Sealed: Dated 11/2007) * Structure Subsurface Investigation - -Y10- over -L- (Hard Copy Sealed: Dated 11/2007) * Structure Subsurface Investigation - -RP3CA- over -Y12- (Hard Copy Sealed: 12/3/2007) * Structure Subsurface Investigation - -RP3BD- over -Y12- (Hard Copy Sealed: 12/3/2007)	Yes	By Letter Dated: 3/10/08
Geotechnical Investigation Data (Electronic Files: DVD Dated: 3/8/08) * R2606B&C_GEO_PDI_US311_DB folder * R2606B_GEO_BR_RP3BD folder * R2606B_GEO_BR_RP3CA folder * R2606B_GEO_BR_Y10 folder * R2606B_GEO_BR_Y3 folder * R2606B_GEO_BR_Y5 folder * R2606B_GEO_BR_Y6 folder * R2606B_GEO_BR_Y7 folder * R2606B_GEO_BR_Y8 folder * R2606B_GEO_RDWY_RANDOLPH folder	Yes	By Letter Dated: 3/10/08
Design / Environmental Conflicts – GeoEnvironmental (Hard Copy Dated: 4/26/1999)	Yes	By Letter Dated: 3/10/08
GeoEnvironmental Reports (Electronic Files: CD Dated 3/6/2008) * Spencer Property – PSA Report * Carico Property – UST Closure Report * Carico Property – LSA Report * Priscilla Steele Property – PSA Report	Yes	By Letter Dated: 3/10/08

Locations and Surveys Data

Photogrammetry Files (Electronic Files: CD Dated 3/7/2008)	Yes	By Letter Dated: 3/10/08
Location & Survey Files (hvl, dtl, prl, utl, tnl) (Electronic Files: CD Dated 3/7/2008)	Yes	By Letter Dated: 3/10/08
SUE File (Electronic File: CD Dated 3/7/2008)	Yes	By Letter Dated: 3/10/08

R-2606B Material Available and Supplied Checklist 6/26/2008	Will it be Available?	Date and Method of Delivery to Firms
----------------------------------------------------------------	-----------------------	--------------------------------------

Traffic Data and Reports

R-2606 Traffic Forecast (Hard Copy Dated: July 13, 2005)	Yes	By Letter Dated: 3/10/08
R-2606B Preliminary Plan Review and Capacity Analysis	Yes	By Letter Dated: 6/6/08

Generic Guidelines, Procedures, and Details

Design - Build Submittal Guidelines	Yes	http://www.ncdot.org/doh/preconstruct/altern/design_build/SubmittalGuidelines080107.pdf
NCDOT - FHWA Agreement for Oversight of the Design and Construction Phases of Federally	Yes	http://www.ncdot.org/doh/preconstruct/altern/design_build/RoadwayGuidelines.pdf
Design Exceptions Guidelines	Yes	www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/
FEMA No Rise / No Impact Certification Guidelines	Yes	http://www.fema.gov/plan/prevent/floodplain/nfipkeywords/no_rise.shtm
GeoEnvironmental Guidelines	Yes	www.doh.dot.state.nc.us/preconstruct/highway/geotech/
Policy and Procedures for Utilities on Highway R/W	Yes	http://www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/ppm20/ppm20-1.pdf
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/PEF/PublicView.html
List of PreQualified R/W Acquisition Firms	Yes	https://apps.dot.state.nc.us/PEF/PublicView.html
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/tmssu/default.htm
Sample Set of Erosion Control Plans and Standard Details	Yes	Upon request
Signing Detail Sheets	Yes	http://www.ncdot.org/doh/preconstruct/traffic/congestion/SIGN/
Wetland Reforestation Detail	Yes	http://www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/ch21list.pdf

Additional Information
