

MATERIALS AVAILABLE AND SUPPLIED CHECKLIST

B-3835

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.

August 28, 2007

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

Categorical Exclusion Hard Copy Electronic File	Yes	Hard Copy by Letter dated May 25, 2007
Natural Systems Report October 2002 Hard Copy dated Electronic File	Yes Yes	Hard Copy by letter dated June 1, 2007 CD dated 6/20/07 by letter dated June 20, 2007
Project Environmental Consultation Form - ROW Consultation 4/18/2007	Yes	Hard Copy by Letter dated May 25, 2007
Project Environmental Consultation Form - D-B Let Consultation 8/17/2007	Yes	Hard Copy dated 8/17/2007 by letter dated August 27, 2007
Wetland Boundary Files - Electronic Files	Yes	Electronic Copy (CD dated 6/12/07) by Letter dated June 12,2007
Verification for T&E Surveys and ESA delineation		
Wetland Data Sheets - Hard Copy	Yes	By Letter dated June 20, 2007
Public Hearing Map - Rolls ___1___ - Hard Copy and Electronic Files	Yes	Hard Copy and CD (dated 4-2-07) by Letter dated May 25, 2007
Revised Preliminary Design - Rolls ___ - Dated _____ - Hard Copy and Electronic Files		
Public Hearing Comments		
Post Hearing Meetings minutes		
Letter to SHPO dated August 6, 2007 (Rev. of Historic Boundary)	Yes	Hard copy by letter dated August 15, 2007
Aerial Photography		

Plans (Adjacent or Previous Projects)

Roadway Plans (As Built)		
Bridge Plans (As-Built)	Yes	Hard copy by letter dated June 4, 2007
Existing Signals Information		
Preliminary Roadway Plans - Electronic Files	Yes	By CD dated May 25, 2007

Will it be Available?	Date and Method of Delivery to Firms
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Preliminary Plans (Current Project)

Roadway Plans	Yes	CD dated May 25, 2007
Right-of-Way Plans		
Cross Sections		
Driveway Permits		
Design Files for Twin City Soccer Park Access Drive-CD dated 7/18/07	Yes	By Letter dated July 18, 2007
Profile - Preliminary Design - Rolls ___ of ___ - Hard Copy and Electronic Files		
Profile- Revised Preliminary Design - Rolls ___ of ___ - Hard Copy and Electronic Files		

Permits

404 Permit - Nationwide		
FEMA CLOMR / CLOMA		
Buffer Rules		
* Application (Resubmittal) for an General 401 Water Quality Certification - Dated _____		
DWQ Approval of 401 Water Quality Certification, Conditions and _____ River Buffer Rules - Dated _____		
Other Permits		

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Right-of-Way, Railroad, Utilities

Municipal Agreement between NCDOT and the Town of Bermuda Run & Village of Clemmons		
Property R/W agreements		
R/W Taking Area Data Information		
Existing 8-inch & 10-inch Sanitary Plans - Hard Copy of 6 plan sheets	Yes	By Letter Dated June 12. 2007
Excerpts from The City of Winston-Salem Infrastructure Development Standards - Dated 5/15/2007	Yes	By Letter dated July 2. 2007
List of Utility Contacts		
Prior Rights Information		
Utility Contact Information		

Hydraulic Information

Bridge Survey Reports (Report 1, Plan, & Report 2, Profile dated 11/3/04)	Yes	Hard copy by Letter dated June 1, 2007
Structure Survey Recommendations - dated September 14, 2004	Yes	Hard copy by Letter dated June 1, 2007
Drainage Calculations Hard copy Electronic Files		
HEC-2 Data for the Lower Yadkin River	Yes	Hard Copy by Letter dated June 11, 2007
HEC RAS Model for Yadkin River - Electronic Files	Yes	CD dated 6/18/07 by Letter dated June 18, 2007
HEC-RAS Geometry Files - CD dated 7/18/07	Yes	By Letter dated July 18, 2007

Investigation Data

Bridge Inspection Reports		
*Bridge No.35 * General Bridge Report * Bridge Inspection Report- Dated _2-5-2007_____ * Underwater Bridge Inspection Report- Dated _____	Yes	Hard Copy by Letter Dated May 25 2007
Bridge Dive Reports		

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Geotechnical Special Provisions: * Concrete Cantilever Retaining Wall * Modular Block Retaining Wall * Pile Panel Retaining Wall * Soil Nail Retaining Wall * Permanent Anchor Tieback Retaining Wall		
Geotechnical Subsurface Investigations: Roadway Inventory Roadway Recommendations- Hard Copy - Dated April 2, 2007 Structures * Structure Subsurface Investigation - Sealed 12-15-2004 by Clinton B. Little - Hard Copy * Subsurface Investigation - Sealed _____ by _____ - Hard Copy and Electronic Files	 yes Yes	 BY Letter Dated May 25, 2007 Hard Copy by Letter Dated May 25, 2007
Supplemental Subsurface Investigation – Information requested by short-listed teams * Boring Logs – Dated _____ * Boring Location Plan – Hard Copy – Dated _____		
TEST RESULTS *Rock Sample Test Data *Shelby Tube Test Results *Triaxial Strength Test Results	Yes	Hard Copy by Letter dated June 11, 2007

Will it be Available?	Date and Method of Delivery to Firms
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Subgrade Stabilization Recommendations		
GeoEnvironmental Impact Evaluation: Dated January 18, 2001	Yes	Hard Copy by Letter Dated May 25, 2007
GeoEnvironmental Right of Way Recommendations		
Existing Pavement Core Inventory		
Pavement Design Inventory Report		
Final Pavement Design	Yes	Provided in Final RFP

Locations and Surveys Data

Photogrammetry Files		
Location & Survey Files (hyl, dtl, prl, utl, tnl)	Yes	Electronic Files on CD dated May 25, 2007
SUE files		
PDF File containing the SUE test hole information (Dated _____)		

Traffic Data and Reports

Updated Traffic Forecast - Dated _____		
Design Capacity Analysis Report		
Traffic Analysis Technical Memorandum - Dated _____		

Project Quantities

Preliminary Earthwork Summaries		
Drainage Summaries		
Other Quantity Calculations -		

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Generic Guidelines, Procedures, and Details

Design Build Submittal Guidelines	YES	NCDOT Web Site
NCDOT - FHWA Agreement for Oversight of the Design and Construction	YES	NCDOT Web Site
Phases of Federally Funded Projects	YES	NCDOT Web Site
Design Exceptions Guidelines	YES	http://www.ncdot.org/doh/construction/ps/altern/value/manuals
FEMA No Rise / No Impact Certification Guidelines	YES	NCDOT Web Site
GeoEnvironmental Guidelines	YES	http://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 3/21/03	YES	NCDOT Web Site
4B and 4C Concurrence Procedures	YES	NCDOT Web Site
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/gpl/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	NCDOT Web Site
Signing Detail Sheets	YES	NCDOT Web Site
Wetland Reforestation Detail	YES	http://www.ncdot.org/doh/construction/ps/altern/value/manuals/ppm/ch21list.pdf

Additional Information

Preliminary Field Inspection Meeting Minutes - Dated _____		
Design Criteria - Approved _____		
Encroachment Agreement with Town of Bermuda Run	Yes	Hard Copy by Letter Dated May 25, 2007

Addendum

Addendum No. 1	Yes	Hard Copy by Letter Dated August 1, 2007
Addendum No. 2	Yes	Hard Copy by Letter Dated August 15, 2007
Addendum No. 3	Yes	Hard Copy by Letter dated August 28, 2007
Addendum No. 4		