

be solely responsible for any damages caused by the existence of said material now and at any time in the future and will save the Department harmless from any legal actions arising as a result of this contaminated and/or hazardous material and shall provide the Department with documentation proving the proper disposal of said material.

#### **RELOCATION ASSISTANCE**

The Municipality shall provide relocation assistance services and payments for families, businesses, and non-profit organizations being displaced by the Project in full accordance with the Federal relocation requirements of Title 49 Code of Federal Regulations, Part 24 [Uniform Act], as amended. Relocation assistance services and payments may be accomplished by contract with any other municipal corporation, or State or Federal agency, rendering such services upon approval by the Department and Federal Highway Administration.

### **11. UTILITIES**

The Municipality, and/or its agent, at no liability to the Department, shall relocate, adjust, relay, change or repair all utilities in conflict with the Project, regardless of ownership. All utility work shall be performed in a manner satisfactory to and in conformance with State and Federal rules and regulations, prior to Municipality beginning construction of the project. This Agreement does not modify or supersede any existing Utility Encroachment Agreements that may be in place.

### **12. RIGHT OF WAY / UTILITY / RAILROAD CERTIFICATION**

The Municipality, upon acquisition of all right of way/property necessary for the Project, relocation of utilities, and coordination with the railroad shall provide the Department all required documentation (deeds/leases/easement/plans/agreements) to secure certification. Certification is only issued after all ROW is in public ownership or property is publicly accessible by a legal document; utilities in conflict with the project are relocated, or a plan for their relocation during construction has been approved; and coordination with the railroad (if applicable) has occurred and been documented.

### **13. CONTRACT PROPOSAL AND ENGINEER'S ESTIMATE**

#### **CONTRACT PROPOSAL**

The Municipality shall develop a contract proposal that will be advertised for bids. The proposal shall comply with NCDOT Specifications and Standard Drawings as applicable to the Project.

The proposal shall also contain provisions, as applicable, per Title 23 Code of Federal Regulations 633 and 635 to include, but not be limited to: FHWA 1273, Buy America, Davis-Bacon Wage Rates, Non-discrimination, DBE Assurances, Contractor Certification regarding suspension and debarment, and other provisions as required by the Department.

#### **ENGINEER'S ESTIMATE**

The Municipality shall develop an itemized engineer's estimate to show items referenced to the NCDOT Standard Specifications, if applicable, along with units and unit price. The engineer's estimate will be used as the basis for comparing bids received.

### **14. CONSTRUCTION AUTHORIZATION**

The Municipality shall submit the required environmental and/or planning document, ROW certification, final construction plans, total contract proposal, and an estimate of Project costs (final PS&E package) to the Department for review and approval.

- After approval of all documentation, the Department will request construction authorization from the Federal Highway Administration.
- The Municipality shall not advertise for bids prior to receiving written construction authorization from the Department.

### **15. CONTRACTOR PROCUREMENT**

#### **ADVERTISE FOR BIDS**

Upon receipt of written construction authorization from the Department, the Municipality may advertise the Project. The Municipality shall follow applicable Federal and/or State procedures pertaining to the advertisement of the Project, bid opening, and award of the contract, according to Title 2 of the Code of Federal Regulations, Part 200 and Title 23 of the Code of Federal Regulations, Part 633 and Part 635, incorporated by reference at [www.fhwa.dot.gov/legregs/directives/fapgtoc.htm](http://www.fhwa.dot.gov/legregs/directives/fapgtoc.htm); and NCGS, Chapter 143, Article 8 (Public Contracts), incorporated by reference at [www.ncleg.net/gascripts/Statutes/Statutes.asp](http://www.ncleg.net/gascripts/Statutes/Statutes.asp).

#### **CONSTRUCTION CONTRACTOR REQUIREMENTS**

All Contractors submitting bids on the project shall be pre-qualified by the Department. All proposed subcontractors must be pre-qualified before construction work begins. Any

subcontractors who are proposed to meet the Disadvantaged Business Enterprise goal must be certified by the Department.

### **CONSTRUCTION SUBCONTRACTOR REQUIREMENTS**

Any contract entered into with another party to perform work associated with the requirements of this Agreement shall contain appropriate provisions regarding the utilization of Disadvantaged Business Enterprises (DBEs), or as required and defined in Title 49 of the Code of Federal Regulations, Part 26 and the North Carolina Administrative Code. These provisions are incorporated into this Agreement by reference

<https://connect.ncdot.gov/projects/Contracts/Pages/LGA-Projects.aspx>.

- The Municipality shall not advertise nor enter into a contract for services performed as part of this Agreement, unless the Department provides written approval of the advertisement or the contents of the contract.
- If the Municipality fails to comply with these requirements, the Department will withhold funding until these requirements are met.

### **AWARDING CONTRACT**

After the advertisement of the Project for construction bids, the Municipality shall request concurrence from the Department to award the construction contract by submitting a letter along with tabulated bids received depicting Disadvantaged Business Enterprises (DBE) goals, and a resolution recommending award of the Project to the lowest responsible, responsive bidder. The Department will review the submitted information and provide written approval to the Municipality prior to the contract being awarded by the Municipality.

### **DELAY IN PROCUREMENT**

In the event the Project has not been let to contract within six (6) months after receiving construction authorization from the Department, the Municipality shall be responsible for documenting to the Department justification for project delay and that the Project remains in compliance with the terms of this Agreement, the approved plans and specifications, and current codes.

## **FORCE ACCOUNT**

Force account work is only allowed when there is a finding of cost effectiveness for the work to be performed by some method other than a contract awarded by a competitive bidding process, or there is an emergency. Written approval from the Department is required prior to the use of force account by the Municipality. Federal Highway Administration regulations governing Force Account are contained in Title 23 Code of Federal Regulations, Part 635.201, Subpart B; said policy being incorporated in this Agreement by reference [www.fhwa.dot.gov/legregs/directives/cfr23toc.htm](http://www.fhwa.dot.gov/legregs/directives/cfr23toc.htm). North Carolina General Statutes governing the use of Force Account, Chapter 143, Article 8 (Public Contracts) can be found at [www.ncleg.net/gascripts/Statutes/Statutes.asp](http://www.ncleg.net/gascripts/Statutes/Statutes.asp).

## **16. CONSTRUCTION**

The Municipality, and/or its agents shall construct the Project in accordance with the plans and specifications of the Project as filed with, and approved by, the Department. During the construction of the Project, the procedures set out below shall be followed:

### **CONSTRUCTION CONTRACT ADMINISTRATION**

The Municipality shall comply with the NCDOT Construction Manual as referenced at <http://www.ncdot.org/doh/operations/dp%5Fchief%5Feng/constructionunit/formsmanuals/construction/>, which outlines the procedures for records and reports that must be adhered to in order to obtain uniformity of contract administration and documentation. This includes, but is not limited to, inspection reports, material test reports, materials certification, documentation of quantities, project diaries, and pay records. The Municipality, and/or its agent, shall perform the construction engineering, sampling and testing required during construction of the Project, in accordance with Departmental procedures, including the Department's Guide for Process Control and Acceptance Sampling and Testing. The Municipality shall document that said compliance was accomplished in accordance with State and Federal procedures, guidelines, standards and specifications.

### **RETAINAGE**

The Municipality shall not retain any portion of a payment due the contractor.

## **SIGNAGE**

The Municipality shall provide and maintain adequate signage and other warning devices for the protection of the public in accordance with the approved traffic control plans for the Project and the current edition of the Manual on Uniform Traffic Control Devices (MUTCD) for Streets and Highways, or any subsequent revision of the same, published by the Federal Highway Administration and effective at the time of award of the contract.

## **SITE LAYOUT**

The Municipality shall be responsible for ensuring that all site layout, construction work, and Project documentation are in compliance with applicable city, state and federal permits, guidelines, and regulations, including American Association of State Highway and Transportation Officials (AASHTO) guidelines and Americans with Disabilities Act (ADA) Standards for Accessible Design ([www.usdoj.gov/crt/ada/stdspdf.htm](http://www.usdoj.gov/crt/ada/stdspdf.htm)).

## **RIGHT TO INSPECT**

The Department and representatives of the Federal Highway Administration shall have the right to inspect, sample or test, and approve or reject, any portion of the work being performed by the Municipality or the Municipality's contractor to ensure compliance with the provisions of this Agreement. Prior to any payment by the Department, any deficiencies inconsistent with approved plans and specifications found during an inspection must be corrected.

## **CONTRACTOR COMPLIANCE**

The Municipality will be responsible for ensuring that the contractor complies with all of the terms of the contract and any instructions issued by the Department or FHWA as a result of any review or inspection made by said representatives.

## **CHANGE ORDERS**

If any changes in the Project plans are necessary, the Department must approve such changes prior to the work being performed.

## **SHOP DRAWINGS**

Shop Drawings shall be submitted in accordance with the approved plans and specifications and may require review by the Designer.

## **17. CLOSE-OUT**

Upon completion of the Project, the Municipality shall be responsible for the following:

### **FINAL INSPECTION**

The Municipality shall arrange for a final inspection by the Department. Any deficiencies determined during the final field inspection must be corrected prior to final payment being made by the Department to the Municipality. Additional inspection by other entities may be necessary in accordance with the Department's guidelines and procedures. The Municipality shall provide the Department with written evidence of approval of completed project prior to requesting final reimbursement.

### **FINAL PROJECT CERTIFICATION**

The Municipality will provide a certification to the Department that all work performed for this Project is in accordance with all applicable standards, guidelines, and regulations.

## **18. MAINTENANCE**

The Municipality, at no expense or liability to the Department, shall assume all maintenance responsibilities for Municipal Bridge No. 316 in Wadesboro, or as required by an executed encroachment agreement.

## **19. REIMBURSEMENT**

### **SCOPE OF REIMBURSEMENT**

Activities eligible for funding reimbursement for this Project shall include:

- Design
- Environmental Documentation
- ROW Acquisition
- Utility Relocation
- Construction

## REIMBURSEMENT GUIDANCE

The Municipality shall adhere to applicable administrative requirements of Title 2 Code of Federal Regulations, Part 200 ([www.fhwa.dot.gov/legisregs/directives/fapgtoc.htm](http://www.fhwa.dot.gov/legisregs/directives/fapgtoc.htm)) "Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards." Reimbursement to the Municipality shall be subject to the policies and procedures contained in Title 23 Code of Federal Regulations, Part 140 and Part 172, which is being incorporated into this Agreement by reference at [www.fhwa.dot.gov/legisregs/directives/fapgtoc.htm](http://www.fhwa.dot.gov/legisregs/directives/fapgtoc.htm). Reimbursement to the Municipality shall be subject to the guidance contained in Title 2 Code of Federal Regulations, Part 170 (<http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf>) and Office of Management and Budget (OMB) "Federal Funding Accountability and Transparency Act" (FFATA). Said reimbursement shall also be subject to the Department being reimbursed by the Federal Highway Administration and subject to compliance by the Municipality with all applicable federal policy and procedures.

## REIMBURSEMENT LIMITS

### ▪ WORK PERFORMED BEFORE NOTIFICATION

Any costs incurred by the Municipality prior to written notification by the Department to proceed with the work shall not be eligible for reimbursement.

### ▪ NO REIMBURSEMENT IN EXCESS OF APPROVED FUNDING

At no time shall the Department reimburse the Municipality costs that exceed the total funding per this Agreement and any Supplemental Agreements.

### ▪ UNSUBSTANTIATED COSTS

The Municipality agrees that it shall bear all costs for which it is unable to substantiate actual costs or any costs that have been deemed unallowable by the Federal Highway Administration and/or the Department's Financial Management Division.

### ▪ WORK PERFORMED BY NCDOT

All work performed by the Department on this Project, including, but not limited to, reviews, inspections, and Project oversight, shall reduce the maximum award amount of \$1,160,000 available to the Municipality under this Agreement. The Department will bill the Municipality for the non-federal match of any costs that the Department incurs on the Project and for any costs that exceed the Total Estimated Cost.

- **CONSTRUCTION ADMINISTRATION**

Reimbursement for construction contract administration will be made as governed by Departmental policy that limits reimbursement for construction contract administration to no more than fifteen (15%) percent of the actual construction contract of the Project. These costs will also include any cost overruns and charges to the Project by the Department during the Construction Phase.

- **CONSTRUCTION CONTRACT UNIT PRICES**

Reimbursement for construction contract work will be made on the basis of contract unit prices in the construction contract and any approved change orders.

- **RIGHT OF WAY**

Reimbursement will be limited to the value as approved by the Department. Eligible costs for reimbursement of Right of Way Acquisition include: realty appraisals, surveys, closing costs, and the agreed upon just compensation for the property, at the reimbursement rate as shown in the FUNDING TABLE.

- **FORCE ACCOUNT**

Invoices for force account work shall show a summary of labor, labor additives, equipment, materials and other qualifying costs in conformance with the standards for allowable costs set forth in 2 CFR 200 "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards." Reimbursement shall be based on actual eligible costs incurred with the exception of equipment owned by the Municipality or its Project partners. Reimbursement rates for equipment owned by the Municipality or its Project partners cannot exceed the Department's rates in effect for the time period in which the work is performed.

## **BILLING THE DEPARTMENT**

- **PROCEDURE**

The Municipality may bill the Department for eligible Project costs in accordance with the Department's guidelines and procedures. Proper supporting documentation shall accompany each invoice as may be required by the Department. By submittal of each invoice, the Municipality certifies that it has adhered to all applicable state and federal laws and regulations as set forth in this Agreement.