

## Legislation Text

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File #: 15-21862, Version: 1

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### 2024 City Bridge Inspection Contract

**Action:**

- A. Approve a contract for \$1,044,756 with WSP USA, Inc. for the inspection of bridges that qualify for federal funds administered by the North Carolina Department of Transportation,**
- B. Adopt a resolution authorizing the City Manager to execute a Municipal Agreement with the North Carolina Department of Transportation to inspect 188 city-maintained bridges and culverts in the amount of \$1,044,756, and**
- C. Adopt a budget ordinance appropriating \$1,044,756 from the North Carolina Department of Transportation for bridge inspections.**

**Staff Resource(s):**

Debbie Smith, Transportation  
David Smith, Transportation  
Anthony Tagliaferri, Transportation

**Explanation**

- The Federal Highway Administration (FHWA) mandates that bridges and culverts be inspected every two years.
- Bridges are inspected for structural adequacy, safety, and functionality.
- Bridges that are greater than 20 feet in length qualify for federal reimbursement of 100 percent of the cost of inspections.
- The North Carolina Department of Transportation administers the reimbursement process on behalf of FHWA and requires multiple agreements and contracts that must be approved by the City Council.
- On November 9, 2023, the city issued a Request for Qualifications (RFQ); seven responses were received.
- WSP USA Inc. best meets the city's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- Over the next two years, City Council will see contracts for the design and construction of needed repairs related to these inspection contracts.
- The contract with WSP USA, Inc. is for the inspection of 188 city-maintained bridges that qualify for federal reimbursement. The total cost for inspections is \$1,044,756.
- FHWA will reimburse the city for 100 percent of the total cost of inspections.

**Small Professional Services Firm (SPSF) Opportunity**

For Federal Highway Administration federal projects, NCDOT does not mandate a goal through the State's SPSF program.

**Fiscal Note**

Funding: General Capital Investment Plan and Federal Highway Administration Funds

**Attachment(s)**

List of Qualifying Bridges  
Resolution  
Budget Ordinance