

# | Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: January 11, 2022

## Item Details

Presenter(s): Adam Stephenson, Transportation Engineering Manager

Department(s): Public Works & Transportation

### Requested Motion

Motion to approve Municipal Agreement with NCDOT for Inspection of Bridges on the Municipal Street System F.A. Project BRZ-NBIS (22), Option C, and authorize Town Manager to execute same.

### Approval Recommended?

Yes

### Item Details

The National Bridge Inspection Standards (NBIS) requires that all structures defined as bridges located on public roads must be inspected on a cycle, not to exceed twenty-four (24) months. Options for meeting this requirement are:

- A. Municipality inspects with in-house staff (none in NC do this);
- B. Municipality contracts directly with a qualified engineering firm (only 2 in NC do this);
- C. Municipality may request NCDOT contract with a qualified engineering firm.

The Federal Highway Administration, through the Department, is to participate in the costs of the work to the extent of eighty percent (80%) of actual costs, subject to compliance with all applicable federal policy and procedural rules and regulations. All costs not participated in by the Federal Highway Administration shall be borne by the Municipality. The term of the agreement is 10 years. For 2022, Apex has 18 structures requiring inspection at an estimated cost of \$650 per structure for a total estimated cost of \$11,700. This cost is included in our FY21-22 department budget.

### Attachments

- Municipal Agreement, Option C

