

City Council Introduction: May 20, 2013

Bill Number: 13R-102

Public Hearing: June 6, 2013

## **F A C T   S H E E T**

**TITLE:** Fracture Critical Bridge Inspection Program, State Project No. STP-NBIS(99), CN 00886.

**SPONSOR:** Public Works & Utilities

**OPPONENTS:** Unknown

**OTHER DEPARTMENTS AFFECTED:**

Nebraska Department of Roads and Federal Highway Administration

**STAFF RECOMMENDATION:** Approval

**APPLICANT:** Public Works & Utilities

**REASON FOR LEGISLATION:** To provide authority for the Mayor to execute a Funding Agreement between the City of Lincoln and the State of Nebraska, Department of Roads (NDOR), so that Federal Funds can be used to complete the Fracture Critical Bridge Inspection of the East leg of the Big 'X' and a bridge for access to City of Lincoln property at the Ashland Water Treatment Plant.

## **D I S C U S S I O N**

Federal-Aid Bridge Replacement Funds have been made available through the Nebraska Department of Roads Statewide Fracture Critical Bridge Inspection Program to pay for 80% of the eligible costs associated with the inspection of Fracture Critical Bridges. These bridges are Fracture Critical bridges and are therefore eligible to participate in this Statewide Inspection Program. By entering into this agreement with NDOR, Federal-Aid Bridge Replacement Funds can be used to pay for 80% of the eligible engineering for bridge inventory, inspection and classification costs. The City's share shall be 20% of the eligible costs plus 100% of any costs determined to be ineligible for Federal-Aid funds. The City's share is currently estimated to be \$1,417.14, but may increase or decrease due to variations between the estimated and actual project costs. Should the City elect not to participate in this program, the City is responsible for 100% of the costs to complete the Fracture Critical Bridge Inspection of the bridge near the Ashland Water Treatment Plant. This inspection is required every 24 months by the National Bridge Inspection Standards (NBIS) and NDOR.

**POLICY OR PROGRAM CHANGE:** No

**COST OF CONSTRUCTION:** Estimated Total Cost \$7,085.70

**SOURCE OF FUNDS:** Federal Aid Bridge Replacement Funds = 80% of the actual eligible project cost estimated to be \$5,668.56. City match = 20% estimated to be \$1,417.14

**FACT SHEET PREPARED BY:**

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**REVIEWED BY:**

Miki Esposito, Director of Public Works