

ENGINEERING



M E M O R A N D U M

| TO: | Mayor Laurel Lunt Prussing and Members of the City Council |
|-------|---|
| FROM: | Gale L. Jamison, Assistant City Engineer |
| | William R. Gray, Public Works Director |
| DATE: | July 8, 2010 |
| RE: | North Lincoln Avenue Bridge Replacement Construction over the Saline Branch near Wilbur Road. |

INTRODUCTION

On December 17, 2007 an Intergovernmental Agreement with the County of Champaign, and Somer Township Concerning the Funding for the Engineering and Construction of the Replacement of Bridge Structure #010-3168 on Lincoln Avenue (Near Wilbur Road) was approved by the Council. The bridge across the Saline Branch at this location was deficient and in need of replacement. Champaign County, as lead agency, has entered into an Engineering Services Agreement with Sodemann & Associates, Inc. to design the replacement bridge. The design was completed in 2009 and the project bid by IDOT on September 18, 2009 and awarded to the Otto Baum Company, Inc., Morton, IL. in the amount of \$1,232,283.78. Construction is currently under way.

ISSUES AND DISCUSSION

The County has received 80% federal funding through the Bridge Repair and Replacement Program (BRRP) for the construction. The City and Township will share equally in the local share costs for the engineering design fees and construction costs. The County will provide construction engineering services at their expense. A MFT Resolution was passed by Council on February 16, 2009 for the expenditures for the engineering design fees. The City's share of the construction cost based on the bid award is \$123,228.38. The fees are in the current budget to be paid from Motor Fuel Tax (MFT) funds.

In order to authorize the expenditure of MFT Funds a RESOLUTION FOR IMPROVEMENT BY MUNICIPALITY UNDER THE ILLINOIS HIGHWAY CODE (North Lincoln Avenue Bridge Replacement Construction) must be approved by the Council and submitted to the Illinois Department of Transportation.

RECOMMENDATION

It is recommended that the City Council approve the attached RESOLUTION FOR IMPROVEMENT BY MUNICIPALITY UNDER THE ILLINOIS HIGHWAY CODE (North Lincoln Avenue Bridge Replacement Construction) in the amount of \$130,000 for the payment of the City's share of the construction costs and any unexpected contingencies.



Resolution for Improvement by Municipality Under the Illinois Highway Code (North Lincoln Avenue Bridge Replacement Construction)

| BE IT RESOLVED, by the City Council | | | | | | | |
|---|------------------------------------|---|--------------|--------------------------|---------------------|--|--|
| Council or President and Board of Trustees City of Urbana | | | | | | | |
| City of Urbana Illinois City, Town or Village that the following described street(s) be improved under the Illinois Highway Code: | | | | | | | |
| Name of Thoroughfare | Route | From | | То | | | |
| North Lincoln Avenue | FAP 806 | P 806 1000 ft south of SN010-3168 1000 ft. n | | 1000 ft. north of SN0 | north of SN010-3168 | | |
| | | | | | | | |
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| BE IT FURTHER RESOLVED, 1. That the proposed improvemen | t shall consist o | of the City of Urbana shar | re of the Co | nstruction Costs | | | |
| for the Removal and Replacement | of existing S.N | I. 010-3168, carrying FAP 8 | 806 (Lincolr | n Avenue) | | | |
| over the Saline Branch. | | | | | | | |
| | | | | | | | |
| and shall be constructed _36 ft F-F wide | | | | | | | |
| and be designated as Section 07-00448-00-BR | | | | | | | |
| 2. That there is hereby appropriate | d the (addition | al 🛛 Yes 🗆 No) sum of 🛛 🤇 | One Hundre | ed Thirty Thousand | | | |
| Dollars (\$130,000.00) for the | | | | | | | |
| improvement of said section from t | ne municipality | 's allotment of Motor Fuel Ta | ax funds. | | | | |
| 3. That work shall be done by IDOT Construction Contract No. 91402 for Project BRS-0019/130/000 ; and | | | | | | | |
| BE IT FURTHER RESOLVED, that district office of the Department of | the Clerk is he Fransportation. | Specify Contract or l preby directed to transmit tw | | copies of this resolutio | in to the | | |
| Approved | I, PI | I, _Phyllis D. Clark Clerk in and for the | | | and for the | | |
| | City | of Urbana | | | | | |
| | | vn or Village | | horohy | coortify the | | |
| Date | - | County of <u>Champaign</u> , hereby certify the | | | | | |
| foregoing to be a true, perfect and complete copy of a resolution adopted | | | | | | | |
| by the City Council | | | | | | | |
| Council or President and Board of Trustees Department of Transportation at a meeting on July 19, 2010 | | | | | | | |
| Date | | | | | | | |
| IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this | | | | | | | |
| Regional Engineer | - | day of | | | | | |
| | | (SEAL) | | | | | |
| | | | | | | | |

City, Town, or Village Clerk