



## Legislation Text

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**File #:** 16-00799, **Version:** 2

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**TO:** Mayor Thomas J. Weisner

**FROM:** Christopher E. Lirot, Road & Bridge Coordinator

**DATE:** August 17, 2016

**SUBJECT:**

Resolution Authorizing the Mayor to Execute the Engineering Services Agreement with Engineering Enterprises, Inc. and to Appropriate Motor Fuel Tax Funds for the Farnsworth Avenue Drainage and Roadway Improvements

**PURPOSE:**

Resolution to Approve the Engineering Services Agreement Supplement No. 1 and Appropriate Motor Fuel Tax (MFT) funds

**BACKGROUND:**

This project will improve Farnsworth Avenue from Sheffer Road to Mountain Street including the installation of new watermain, storm sewer, replacement of the triple culverts at Indian Creek with a new pre-cast deck beam bridge, raising of the street profile to alleviate flooding, roadway reconstruction and resurfacing. The city has secured Federal funds to pay 80% of the bridge construction.

**DISCUSSION:**

Phase I & II Engineering began in December, 2013. Since then the project scope has changed to include a wider bridge to accommodate a shared used path, bridge aesthetic modifications, additional right-of-way services and extra design work for improvements not in the original scope. Due to these revisions, the estimated cost of the improvement has also increased from \$2.8 million to \$4 million.

Engineering Enterprises, Inc. (EEI) and their sub-consultants have requested the attached Supplement No. 1 (Exhibit 'A') in the amount of \$179,944.96 for the extra effort and related man-hours to complete final plans, specifications and acquisitions. The original agreement was in the amount of \$435,000 and with this supplement the total Engineering and ROW Acquisition Services will be \$615,000. The Engineering Services represent nearly 12% of the Estimated Construction Cost which is reasonable and within acceptable limits.

Engineering and Right-of-Way acquisitions are expected to be completed later this year and construction would begin next year. The 2016 Budget provides \$180,000 for this item in account no. 203-4460-431.76-35 (Motor Fuel Tax Funds).

**IMPACT STATEMENT:**

Construction is expected to last 2 years and will include lane closures.

**RECOMMENDATIONS:**

Please forward this resolution to the Finance Committee for their review and recommendation for approval.

cc: Alderman O'Connor, Chairman  
Alderman Mervine  
Alderman Bohman  
Alderman Mesiacos, Alternate



CITY OF AURORA, ILLINOIS

RESOLUTION NO. \_\_\_\_\_  
DATE OF PASSAGE \_\_\_\_\_

A Resolution Authorizing the Mayor to Execute the Engineering Services Agreement, Supplement No. 1 with Engineering Enterprises, Inc. and to Appropriate Motor Fuel Tax Funds for the Farnsworth Avenue Drainage and Roadway Improvements, MFT #13-00302-00-BR.

WHEREAS, the City of Aurora has a population of more than 25,000 persons and is, therefore, a home rule unit under subsection (a) of Section 6 of Article VII of the Illinois Constitution of 1970; and

WHEREAS, subject to said Section, a home rule unit may exercise any power and perform any function pertaining to its government and affairs for the protection of the public health, safety, morals, and welfare; and

WHEREAS, it is necessary and desirable to improve Farnsworth Avenue from Sheffer Road to Mountain Street, and

WHEREAS, there is a need for a Supplement to the Engineering Services Agreement with Engineering Enterprises, Inc., 52 Wheeler Road, Sugar Grove, IL 60554 in an amount not to exceed \$179,944.96, a copy of which agreement is attached hereto and incorporated herein as Exhibit 'A'; and

WHEREAS, there is a need to appropriate Motor Fuel Tax funds for this Agreement in the amount of \$180,000.00, a copy of which resolution is attached hereto and incorporated herein as Exhibit 'B'; and

WHEREAS, the 2016 City Budget provides \$180,000 for this item in account no. 203-4460-431.76-35 (Motor Fuel Tax funds).

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Aurora, Illinois, as follows:

that the Mayor is hereby authorized to execute the Engineering Services Agreement with Engineering Enterprises, Inc., as set forth in Exhibit 'A' or the most current agreement that may be revised by IDOT and the appropriation of Motor Fuel Tax funds as stated in the Resolution for Improvement by Municipality Under the Illinois Highway Code as set forth in Exhibit 'B'.