



Legislation Text

File #: 23-0635, Version: 1

TO: Mayor Richard C. Irvin and City Council

FROM: Tim Weidner, P.E., Engineering Coordinator

DATE: August 24, 2023

SUBJECT:

A Resolution to approve Change Order #1 with Geneva Construction Co. in the amount of \$160,000.00 for the Spruce Street Watermain Repair and additional City-Wide Resurfacing Project costs.

PURPOSE:

To approve Change Order #1 to the 2023 City Wide Resurfacing Project.

BACKGROUND:

Due to a large watermain break, the pavement along Spruce St between Lake St and River St has heaved and been significantly damaged. Additionally, as the City-Wide Resurfacing Project has worked through several wards, it has been determined that more concrete deterioration has occurred over the previous winter than initially anticipated.

DISCUSSION:

Geneva Construction Co. is currently under contract for the 2023 City Wide Resurfacing Project. Bids for this project were opened and publicly read on April 5, 2023, and Geneva Construction Co. was determined to be the lowest responsible bidder. Construction on the project has been ongoing throughout the summer. The current contract value of the project is \$9,471,220.17.

A large watermain break occurred along Spruce St earlier this year. The resulting water release caused significant structural damage to a section of Spruce St as evidenced by pavement heaving. See the pictures in Exhibit 'A'. The area was temporarily patched, but a more significant long-term repair is needed for the middle of the block which is still damaged.

City staff recommends completing this repair work under the 2023 City Wide Resurfacing which would allow for less expensive repair compared to bidding as a separate project due to benefitting from economies of scale and already mobilized work forces. A number of the pay items required are pay items in the 2023 resurfacing project, and Geneva Construction has provided reasonable agreed unit prices (AUPs) for the work not in the contract. This work is estimated to cost \$60,000.00 which was under the value we estimated. The attached Exhibit 'B' is an estimate of cost and Exhibit 'C' is the proposed scope of work and limits.

As a separate issue, as work has been completed throughout the first several wards, construction efforts to fully repair deteriorated streets has proved more excessive than anticipated at the time of

bidding. In particular, concrete curb and sidewalk replacement quantities have been trending higher than expected. Some additional cost may be required to finish repairing the deteriorated streets in the program to City standards throughout the remaining wards. Staff is asking for additional moneys to complete the project in case they are required. This work is estimated to cost \$100,000.00, see Exhibit 'D'. The items in Exhibit 'C' represent a 1.06% increase in contract value.

The 2023 City Budget provides funds for this project in the following accounts with money to be transferred and/or unencumbered as necessary:

Repairs and Maintenance	--	510-4063-511.38-38	\$60,000.00
Capital - Neighborhood Imp	GB097	340-4060-431.73-91	\$100,000.00

IMPACT STATEMENT:

Spruce Street will be temporarily closed to complete the pavement repairs. Remaining City Wide Resurfacing streets will be constructed in accordance with City standards requiring occasional lane closures.

RECOMMENDATIONS:

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

cc: Finance Committee



CITY OF AURORA, ILLINOIS

RESOLUTION NO. _____
DATE OF PASSAGE _____

A Resolution to approve Change Order #1 with Geneva Construction Co. in the amount of \$160,000.00 for the Spruce Street Watermain Repair and additional City-Wide Resurfacing Project costs.

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 fix the damage shown in Exhibit 'A' caused by a watermain break on Spruce Street; and

WHEREAS, it is necessary and desirable to complete the improvements to Spruce Street as shown

in Exhibit 'C' at the costs in Exhibit 'B'; and

WHEREAS, it is necessary and desirable to provide funding to complete remaining City Wide Resurfacing Project streets to City standards by authorizing additional concrete work as shown in Exhibit 'D'; and

WHEREAS, the construction contract was awarded to Geneva Construction Co., PO Box 998, Aurora, IL 60507-0998 on April 25, 2023 by R23-118; and

WHEREAS, Change Order #1 in the amount of one hundred sixty thousand and 00/100 dollars (\$160,000.00) is required to fully complete the work as shown and provide a contingency for additional work; and

WHEREAS, the 2023 City Budget provides funds for this project in the following accounts with money to be transferred and/or unencumbered as necessary:

Repairs and Maintenance	--	510-4063-511.38-38	\$60,000.00
Capital - Neighborhood Imp	GB097	340-4060-431.73-91	\$100,000.00

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Aurora, Illinois, as follows: that the Director of Purchasing is hereby authorized to approve Change Order #1 with Geneva Construction Co. in the amount of \$160,000.00 for the Spruce Street Watermain Repair and additional City-Wide Resurfacing Project costs.