

Memorandum



To: Mark Gaffino, Village President & Board of Trustees
 Cc: Steven Bosco, Village Administrator
 From: Brandon Tonarelli, Village Engineer
 Date: December 7, 2022
 Re: Award Bid for Chestnut Street, Locust Street, & Spruce Street Water Main & Street Improvement Project

At the May 17, 2021 Village Board meeting the Board passed a resolution in support of a grant application for Kane County Community Development funding (CDF). This grant application was prepared to supplement the cost of the improvements to Chestnut Street, Locust Street, & Spruce Street. The Village was a successful applicant and has been awarded \$363,096 towards the final constructed improvements.

The scope of the project includes the replacement of the aged and undersized water main, spot replacement of failing storm sewer, and full reconstruction of the street. The alternate bid replaces the Ductile Iron water main with Zinc Coated Ductile Iron water main. The zinc coating serves as corrosion control, leading to a longer expected lifespan for the water main. The Village has been experiencing a greater number of water leaks caused by corrosion.

On December 7, 2022, nine sealed bids were received for the Chestnut Street, Locust Street, & Spruce Street Water Main & Street Improvement Project. A summary of the bid is below.

COMPANY	AS CALCULATED BASE BID AMOUNT	AS CALCULATED ALTERNATE BID AMOUNT
Geneva Construction Company	\$1,295,143.02	\$1,304,453.02
Martam Construction, Inc.	\$1,338,473.39	\$1,349,645.39
Mauro Sewer Construction, Inc.	\$1,437,944.95	\$1,453,288.95
J. Congdon Sewer Service, Inc.	\$1,443,390.26	\$1,461,786.26
Conley Excavating, Inc.	\$1,443,652.00	\$1,458,548.00
Alamp Concrete Contractors, Inc.	\$1,448,800.00	\$1,461,834.00
Fox Excavating, Inc.	\$1,498,541.90	\$1,509,657.90
Trine Construction Corp.	\$1,534,400.00	\$1,543,079.30
Swallow Construction Corp.	\$1,564,100.29	\$1,574,341.29

Village staff is recommending to award the alternate bid to increase the life expectancy of the water main and the cost benefit exceeds the additional \$9,310.

Geneva Construction Company (Aurora, IL) was the low bidder for the alternate bid in the amount of \$1,304,453.02. The road construction portion of the cost will be paid from the Capital Projects Fund and the water main replacement portion will be paid from the water fund. The fiscal year budget has \$550,000 budgeted in the capital fund and \$550,000 budgeted in the water fund (\$1,100,000 total). Though the total project is more expensive than originally budgeted, once the Village receives the \$363,096 grant fund reimbursement the net project cost to the Village is below the budgeted amount. Both Funds have a sufficient fund balance to support the expenditure.

Village staff designed the improvement project and with the Civil Engineer expected to begin in January, will be performing the construction inspection and administration of this project in house.

Geneva Construction Company has successfully completed projects in the Village of North Aurora in the past. Village staff is recommending the award of the bid to Geneva Construction Company in the amount of \$1,304,453.02.