



Legislation Text

File #: 22-0814, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Adopt the resolution approving the Intergovernmental Agreement between County of DuPage, Illinois and the City of Naperville for the use of the American Rescue Plan Act (ARPA) grant for the 8th, Ellsworth, Main Stormwater Improvements Project

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: Ray Fano, Project Engineer

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

To combat impacts of the COVID-19 pandemic, President Biden signed the American Rescue Plan Act (ARPA) on March 11, 2021. State and local municipalities received a total of \$350 billion in funds. DuPage County was awarded \$179 million and on May 17, 2021, it received half of the award (\$89 million).

With the available funds, the DuPage County Stormwater Management Department created a grant inviting local municipalities to submit flood control and water quality projects for ARPA funding. Projects must be shovel-ready and demonstrate flood protection and resilience measures. There is a 50/50 cost-share associated with the grant and the maximum amount that can be awarded per project is \$500,000.

The call for projects started in the spring of 2022. DuPage County received 31 applications from 18 municipalities. The total request was \$9.67 million for projects totaling \$48.5 million. The applications were reviewed and ranked, and special consideration were given to eligibility, timing and resilience measures.

DuPage County recommended award to 26 of the 31 projects. Of the 26, three came from the City of Naperville.

- 8th, Ellsworth, Main Stormwater Improvements (TED)
- Columbia Street Flood Improvement Project (TED)
- South Central Interceptor Sewer Stabilization Project (Water Utility)

Ellsworth Street has a history of flooding during large rain events because all existing storm sewers between 7th Avenue and 5th Avenue are undersized. They range from 8-inch to 12-inch and the material of the pipe varies from clay, ductile iron to concrete. TED's plan is to replace the main trunk line located along the center of the road with a 30-inch concrete storm sewer. The laterals will be

upgraded to 12-inch concrete storm sewers. In addition, all the curb inlets at the intersections and parkways will be replaced with new ones as part of this project.

DISCUSSION:

The total construction related project cost (stormwater portion) is estimated to be \$477,563. The County's maximum reimbursement amount is \$238,000 or 50% of the project cost, whichever is less. The anticipated cost share is as follows, unless otherwise agreed to in writing.

City of Naperville	50%	\$239,563
DuPage County	50%	\$238,000
Total	100%	\$477,563

The major components of the Intergovernmental Agreement (IGA) are as follows:

- DuPage County will not reimburse the City of Naperville for any work done prior to the signing of the IGA.
- The City of Naperville will be responsible for paying for cost overruns or expenses that exceed the awarded amount.
- The project must be completed no later than October 31, 2024.

A copy of the IGA is attached.

FISCAL IMPACT:

This agreement provides the City with \$238,000 of outside funding, reducing the amount of Capital Projects Funds used to complete this work.