



Legislation Text

File #: 18-611, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Change Order #1 to Contract 17-085, North Aurora Road Widening, to TranSystems Corporation for an amount not to exceed \$38,275 and a total award of \$1,380,948.23

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: William Novack, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

Since 2008, the City of Naperville, in cooperation with Naperville Township Highway Department, has been working on a road improvement plan for North Aurora Road between Frontenac Road and Fairway Drive. The proposed plan is to widen the roadway to include two lanes in each direction with a shared center turn lane, update the existing traffic signals and install a shared use path along the south side of the road.

In 2015, the project was awarded \$6,000,000 in federal funding to be used for construction. The following year, the City began negotiating with TranSystems Corporation to perform the design engineering services, which included updating the design to meet all federal funding requirements, negotiating the land acquisition agreements, and preparing the design plans. A contract was awarded to TransSystems Corporation in the spring of 2017.

DISCUSSION:

At the time of contract negotiations with TranSystems, it was known that a noise study would be required as a condition of using federal funds, but it was unknown if that study would indicate if a noise wall would be required. As such, the contract scope included the initial noise study, but it did not include any services necessary to design and construct a wall.

The noise study has been completed and the results indicate that a noise wall will need to be constructed along the north side of North Aurora Road adjacent to 13 single family homes. Additional consulting services are required to design the wall and incorporate it into the overall roadway improvement plan. This change order is requested in the amount of \$38,275 to design the required noise wall.

FISCAL IMPACT:

CIP#SC033 - North Aurora Road: Frontenac Road to Weston Ridge Drive

Project SC033 has a total budget of \$1,566,000 in 2018. \$709,000 has been budgeted to the capital projects fund, and \$857,000 has been budgeted to the bond fund; both funds are listed below. Of the \$38,275, staff intends to use \$7,580 from the capital projects fund, and \$30,695 from the bond fund. The requested amount is within budget for this expense.

Account Number	Fund Description	Total Budget Amount
30282200-531309	Capital Projects	\$853,762
30282300-531309	Bond	\$1,112,238