



Naperville

CITY COUNCIL AGENDA ITEM

SUBJECT: Second Amendment to the Intergovernmental Agreement for North Aurora Underpass Improvements and Award of Procurement 16-135 for Design Engineering Services

TYPE OF VOTE: Simple Majority

ACTION REQUESTED:

- A. Adopt a resolution approving the Second Amendment to the Intergovernmental Agreement between the City of Naperville, the City of Aurora and the Naperville Township Road District for design engineering for the North Aurora Road underpass improvements.
 - B. Approve the Award of Procurement 16-135 for Design Engineering Services for the North Aurora Road Underpass, to TranSystems Corporation for an amount not to exceed \$1,966,526.35.
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BOARD/COMMISSION REVIEW:

N/A

COUNCIL ACTION PREVIOUSLY TAKEN:

Date	Item No.	Action
4/18/2006	H.10b	Approved the Intergovernmental Agreement between the City of Naperville, the City of Aurora and the Naperville Township Road District for design engineering for the North Aurora Road underpass improvements.
4/18/2006	H.10a	Approved RFP 06-107, Preliminary Engineering Services for the North Aurora Road underpass, to TranSystems Corporation

DEPARTMENT: Transportation Engineering and Development (TED) Business Group
Finance Department

SUBMITTED BY: William Novack, TED Director
Rachel Mayer, Finance Director

BACKGROUND:

On March 1, 2005, the Naperville Council adopted Resolution 05-09 to support the initiation of engineering to replace and widen the existing underpass at the EJ&E railroad (currently the Canadian National Railroad). The City of Aurora and Naperville Township passed similar resolutions in Spring 2005. All three agencies have jurisdiction of a portion of North Aurora Road between Frontenac Road and Eola Road. The City of Naperville maintains jurisdiction of North Aurora Road east of the railroad.

In November 2005, the City of Naperville, the City of Aurora and Naperville Township staff initiated a consultant selection process to select the engineering firm most qualified to conduct an engineering study of North Aurora Road and EJ&E crossing, RFQ 06-107. Eighteen consultants submitted proposals for consideration with five short-listed and interviewed. As a result, TranSystems Corporation was selected as the most qualified consultant.

From 2006 through 2012, TranSystems completed the preliminary engineering phase of the project. During this time, there was significant coordination with local residents, the Illinois Commerce Commission (ICC) and the railroad (which changed ownership during this period) to ensure the best design. The ICC and railroad are also very interested in upgrading the crossing to improve rail transportation and committed to financial participation in the project.

In 2015, TranSystems was hired to assist in the land acquisition process. Acquisition of additional right-of-way and construction easements is currently ongoing. Initial offers to the property owners are expected to be made soon after the new year.

DISCUSSION:

TranSystems Corporation performed well as the City's engineering consultant for Preliminary Engineering of the project. They developed a long history of coordination with the railroad and other agencies to ensure the best possible project outcome. TranSystems proposed to maintain the same Project Manager that has been involved in this project from the start. Staff recommends TranSystems Corporation provide Design Engineering services for the project as well. The project partners, City of Aurora and Naperville Township, have reviewed the engineering proposal and concur with this recommendation.

The City of Aurora and Naperville Township indicated their support for this next phase and are currently in the process of approving the Second Amendment to the Intergovernmental Agreement to formalize details of their participation. Staff expects to finalize the agreement soon.

FISCAL IMPACT:

CIP#: BR005

BR005 – North Aurora Road Underpass at the CN Railroad

The project is designed to create a wider roadway beneath the existing CN Railroad bridge on North Aurora Road. The railroad bridge will be widened, allowing the road to expand into a four lane cross-section with bicycle and pedestrian facilities. The project is a joint venture with the City of Aurora and Naperville Township, with Federal and Illinois Commerce Commission (ICC) participation anticipated for construction. Total cost for constructing the underpass is \$32 million.

As part of an IGA with the City of Aurora and Naperville Township, the City of Naperville is responsible for one-third of the total cost of engineering. The City of Aurora and Naperville Township will fund the balance.

Engineering Services related to BR005 are expensed to the two Capital Improvement Program accounts listed below. A total of \$1,741,000 has been budgeted to Capital Projects Fund in CY2016. An additional \$1,154,000 is budgeted to the GO Bond Fund in CY2016. The overall project budget for CY2016 is \$2.9 million. The requested award of \$1,966,526.35 is within the budgeted amount for this project.

Account Number	Fund Description	Total Budget Amount
301-4710-431.70-89	Capital Projects Fund	\$7,226,000
332-4710-431.70-89	G.O. Bond Funds	\$3,937,000

RECOMMENDATION:

- A. Adopt a resolution approving the Second Amendment to the Intergovernmental Agreement between the City of Naperville, the City of Aurora and the Naperville Township Road District for design engineering for the North Aurora Road underpass improvements.
- B. Approve the Award of Procurement 16-135 for Design Engineering Services for the North Aurora Road Underpass, to TranSystems Corporation for an amount not to exceed \$1,966,526.35.

ATTACHMENTS:

1. Resolution
2. Second Amendment to the Intergovernmental Agreement for North Aurora Underpass Improvement
3. CIP Page - BR005