



**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 5.e

Title:

Recommendation to Approve Consultant Contract for Phase I Design of the Widening and Reconstruction of Kautz Road

Presenter:

Ken Jay

Meeting: Government Services Committee

Date: September 23, 2019

Proposed Cost: \$94,600

Budgeted Amount: \$192,000

Not Budgeted:

**Executive Summary** *(if not budgeted please explain):*

Kautz Road is a highly traveled collector roadway along the eastern boundary of St. Charles. Kautz Road serves as an eastern access to the City’s industrial park, commercial properties along E. Main Street, and as the primary access route to the DuPage Airport. While the majority of Kautz Road was resurfaced in 2016, the section between Commerce Drive and the southern City limit remains in poor condition and in need of reconstruction. Additionally, this section of Kautz Road is currently not classified as a truck route, causing confusion for truck drivers travelling the corridor. The widening of Kautz Road will increase the roadway cross section from a two-lane road to a three-lane section, which will match the pavement sections to the north and south, providing consistency throughout the corridor and setup the roadway section for future industrial development/growth. The project will also include the construction of a multi-use path that will connect the East Side Sports Complex to the Great Western Trail.

City staff intend on applying for grant funding to offset the cost of this project. The Surface Transportation Program (STP) revised its project ranking methodology in 2018, and now requires a phase I study to be underway in order to be eligible for grant funding. STP grants typically cover up to 75% of construction and construction engineering costs. Staff anticipates submitting this project for STP grant funding in March of 2020. If selected for funding, phase II engineering and construction will be planned in future fiscal years.

As this section of Kautz Road spans from St. Charles into Geneva, the two municipalities have worked cohesively to plan improvements to the roadway. The Cities utilized a multi-step process to select the most qualified consultant for the project, first requesting Statements of Interest (SOI) from consulting firms prior to short-listing firms to submit full Statements of Qualifications (SOQ). Twelve firms submitted SOIs, and five shortlisted firms submitted SOQs. A nine person review team, made up of staff from both St. Charles and Geneva, reviewed SOQs and ranked the firms based on project team experience, firm experience on similar projects, including successful grant funding assistance, consultant’s recognition of project objectives and problems and approach plan and schedule.

The most qualified consultant, as determined by average weighted ranking of all nine reviewers, is TranSystems Corporation of Schaumburg, IL. Hourly rates provided by TranSystems were consistent with similar design engineering contracts the City has administered in the past, and project man-hours were successfully decreased by staff during contract negotiation, providing a savings compared to the project budget. Staff recommends approving a design engineering services contract for phase I design of the widening and reconstruction of Kautz Road to the most qualified consultant, TranSystems Corporation of Schaumburg, Illinois, in an amount not to exceed \$94,600.

**Attachments** *(please list):*

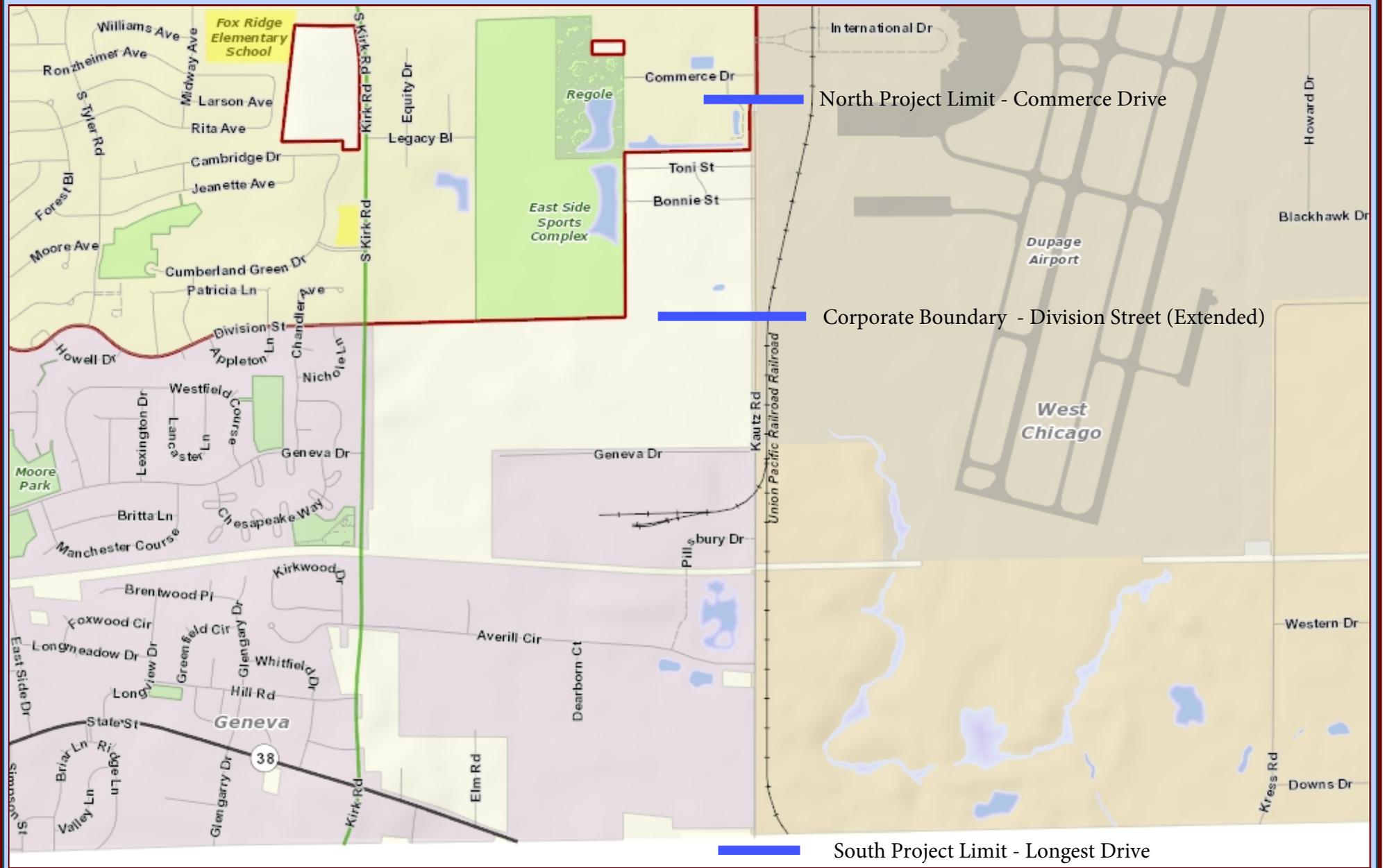
- \* Kautz Road Improvements - Location Map

**Recommendation/Suggested Action** *(briefly explain):*

Recommendation to approve a Design Engineering Services Contract for Phase I Design of the widening and reconstruction of Kautz Road, in an amount not to exceed \$94,600.



# Kautz Road Reconstruction & Widening



Data Source:  
City of St. Charles, Illinois  
Kane County, Illinois  
DuPage County, Illinois  
Projection: Transverse Mercator  
Coordinate System: Illinois State Plane East  
North American Datum 1983  
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