



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item number: *5.D

Title: Recommendation to Approve a Resolution Authorizing a Consultant Contract for 2022 Bridge Repairs Design Engineering Services

Presenter: Ken Jay

Meeting: Government Services Committee

Date: August 22, 2022

Proposed Cost: \$33,000

Budgeted Amount: \$40,000

Not Budgeted:

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

The City of St. Charles owns and maintains eight vehicular and pedestrian bridges. The bridges are inspected on one, two or four-year cycles depending on various factors, such as bridge condition, span lengths, etc. After each inspection, detailed reports are provided to City staff. Reports typically include recommended repairs and timelines.

In an effort to keep the City’s bridges in a state of good repair, staff solicited consulting firms to provide the City with construction plans, specifications and permits for timely bridge repairs. The bridge included in this design contract is the Prairie Street Bridge.

Staff advertised a request for qualifications for design engineering services. Six firms submitted qualifications to the City. Staff evaluation determined that Alfred Benesch and Company (Benesch) was the most qualified to perform the requested services. Benesch has been under contract with the City as our Bridge Inspection Consultant since 2017, and recently completed bridge repair plans for 2nd and 3rd Ave Bridges and the Main Street Alcoves. Benesch has performed admirably in their role and has designed several bridge rehabilitation projects in the Chicago region. Design is anticipated to be substantially complete by the end of fiscal year 2023, allowing staff to budget for the construction phase in an upcoming fiscal year.

Staff recommends approving a design engineering contract for 2022 Bridge Repairs to the most qualified consultant, Alfred Benesch and Company, of Chicago, IL, in an amount not to exceed \$33,000. Staff have reviewed and negotiated contract scope and manhours. Hourly rates are consistent with current industry standards.

Attachments *(please list):*

None

Recommendation/Suggested Action *(briefly explain):*

Recommendation to approve a Resolution authorizing a Consultant Contract with Alfred Benesch and Company for the 2022 Bridge Repairs Design Engineering Services contract in an amount not to exceed \$33,000.