CITY OF ST. CHARLES	AGENDA ITEM EXECUTIVE SUMMARY		Agenda Item number: 5.E
	Title:	Recommendation to Approve a Resolution Authorizing a Design Engineering Contract for Phase II Design for 12 <sup>th</sup> and Dean Stormwater Improvements Project	
	Presenter:	Chris Gottlieb, Public Works Manager, Engineering	
Meeting: Government Services Committee Date: June 24, 2024			24, 2024

Proposed Cost: \$ 242,890	Budgeted Amount: \$250,000	Not Budgeted:
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## TIF District: None

Executive Summary (if not budgeted, please explain):

Due to historical urban stormwater issues within the State Street Creek watershed, the City has been working toward implementation of flood reduction measures. In 2022 the City hired HR Green to do a Phase I alternative analysis and concept level design of the drainage near the intersection of 12<sup>th</sup> Street and Dean Street. This area has flooded multiple times in smaller rain events. The State Street Creek Stormwater Master Plan calls for large-scale storm sewer up sizing in this area. The City requested concepts that will both improve the drainage at this intersection and lay the groundwork for future upstream improvements.

After reviewing the Phase I analysis, Engineering staff chose the concept that best-balanced constructability, cost, and level of service. They then requested a proposal from HR Green to provide Phase II design services for this work. After reviewing the conditions of the other City utilities on 12<sup>th</sup> Street, the design was expanded to include sanitary sewer, water main, and lead line replacements as well as roadway reconstruction.

HR Green has designed multiple stormwater projects for the City including the 7<sup>th</sup> Avenue Creek Flood Reduction Project and this year's Riverside Culvert Replacement Project. Having provided the Phase I engineering, they have a detailed understanding of what is necessary to successfully complete Phase II. Staff recommends awarding Phase II design to HR Green in an amount not to exceed \$242,890.

Attachments (please list):

\*Bid Waiver

Recommendation/Suggested Action (briefly explain):

Recommendation to approve a resolution authorizing a Design Engineering Contract with HR Green for the 12<sup>th</sup> and Dean Stormwater Improvements Project in an amount not to exceed \$242,890.

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Bid Waivers are required when there are unique circumstances related to a proposed procurement that has not been competitively solicited.

\_\_\_\_

Signature

- 1. This procurement is valued at \$\_\_\_\_\_\_ for this one-time order, and/or \$\_\_\_\_\_\_ for a 12-month period.
- 2. This good/service has been competitively solicited within the past 24 months. YES NO If Yes, Was the solicitation published on the city website? YES NO

Department Head

## 3. Justification for Bid Waiver:

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Approval: \_\_\_\_\_

**Emergency** i.e. declared by the Mayor and applicable to EOC/FEMA procedures.

**Urgent** i.e. required to resolve an unanticipated problem that, if not resolved within 48 hours, may cause undue risk to individuals and/or extensive damage to property.

Need for these goods/services were not anticipated and procurement through normal channels would take too long.

A responsible **contractor was on site** performing a related repair, and based on professional judgement; it was prudent to request this service/repair from said contractor.

These goods are replacement parts for a **warrantied item, and the warranty is still in place**, and purchase of a nonbrand item will jeopardize warranty.

These goods/services are **inherently related to, and an ongoing part of**, other goods/services previously provided by the Provider.

These goods utilize a proprietary, patent, trademark, or customized programming resulting in lack of competition.

These goods are **standardized** for operational safety and efficiency.

These goods are only available through the provider's **local distribution** channels.

These goods/services were purchased through a Cooperative Purchasing Agreement.

Other:\_\_\_\_\_