



## Legislation Details (With Text)

**File #:** 17-0861R      **Name:**  
**Type:** Resolution      **Status:** Passed  
**File created:** 11/30/2017      **In control:** Public Works and Utilities  
**On agenda:** 12/11/2017      **Final action:** 12/11/2017  
**Title:** RESOLUTION AUTHORIZING AN AGREEMENT WITH KARGES-FAULCONBRIDGE, INC., FOR MECHANICAL ENGINEERING SERVICES TO CONVERT BUILDINGS ON SUPERIOR STREET FROM A STEAM TO HOT WATER DISTRICT ENERGY SYSTEM FOR AN AMOUNT NOT TO EXCEED \$89,500.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Exhibit A

Date	Ver.	Action By	Action	Result
12/11/2017	1	City Council	adopted	Pass

RESOLUTION AUTHORIZING AN AGREEMENT WITH KARGES-FAULCONBRIDGE, INC., FOR MECHANICAL ENGINEERING SERVICES TO CONVERT BUILDINGS ON SUPERIOR STREET FROM A STEAM TO HOT WATER DISTRICT ENERGY SYSTEM FOR AN AMOUNT NOT TO EXCEED \$89,500.

**CITY PROPOSAL:**

RESOLVED, that the proper city officials are authorized to enter into an agreement with Kargis-Falconbridge, Inc. (KFI) for professional mechanical engineering services related to the steam to hot water conversion of buildings along Superior Street for a total amount not to exceed \$89,500, payable from fund 540-920-1499-5530 (Steam; Steam Department; Steam Non-Operating; Improvements Other than Buildings).

**STATEMENT OF PURPOSE:** This resolution authorizes an agreement with KFI for mechanical engineering and design services for a total amount not to exceed \$89,500. KFI will prepare drawings, specifications and construction estimates to convert the building mechanical systems for 29 buildings located along Superior Street from steam to hot water. The district energy system conversion project will take place in conjunction with the reconstruction of Superior Street.

This conversion from a steam system to a hot water system will result in a more efficient and functionally sustainable district energy system.

Purchasing issued a Request for Proposals on October 31, 2017 and received five responses. After a thorough evaluation, the proposal submitted by KFI received the highest score and is recommended for award. A copy of the proposal submitted by KFI is attached as Exhibit A. The names of the responding firms and their scores are listed below.

<u>Company</u>	<u>Score</u>	<u>Cost</u>
Kargis-Falconbridge, Inc.	83	\$89,500
LHB	81	\$148,015
Gausman & Moore	75	\$182,000
MEP Associates	69	\$262,600
AMI Consulting Engineers	63	\$168,700