

**TO:** Mayor Shaun Sipma

Members of the City Council

**FROM:** Lance Meyer, PE, City Engineer

**DATE:** 1/21/2020

SUBJECT: CITY HALL RETAINING WALL – APPROVE PLANS AND SPECIFICATIONS

CALL FOR BIDS (4398)

#### I. RECOMMENDED ACTION

1. Recommend council approve plans and specifications and call for bids

#### II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer 857-4100 Emily Huettl, Assistant City Engineer 857-4100

# III. DESCRIPTION

### A. Background

A grouted rock retaining wall system is currently in place to retain the soil for the City Hall complex. The system was constructed in 1954 making the existing slope system 65 years old. Over the years, repairs have been made to the wall to keep it in a serviceable condition. However, the walls have outlived their useful lives and are in need of replacement.

# B. Proposed Project

In August 2019, council authorized the engineering department to complete the design of replacement retaining walls for walls 1 and 2 around the City Hall Complex. The design is now complete and the project is ready for bid advertisement.

## C. Consultant Selection

KLJ was selected using a competitive qualifications based selection.

#### IV. IMPACT:

#### A. Strategic Impact:

The City Hall/Auditorium complex is a critical asset to the City. The site houses primary government functions and services the public in multiple ways.

# B. Service/Delivery Impact:

During construction, parking and access to the City Hall complex will be temporarily impacted.

## C. Fiscal Impact:

As approved at the last council meeting, KLJ has designed two alternate wall types. The precast concrete option has a total project cost estimate of \$4,889,547. The cast-in-place has a

total project cost estimate of \$4,603,542. These options will be bid against each other to encourage competition and ensure the City receives the lowest competitive bid.

Project funding is anticipated to come from these sources:

Hub City Funding: \$2,899,051 <u>Cash Reserves</u>; \$1,826,898 Total: \$4,725,949

#### V. ALTERNATIVES

The council could choose not to move forward with bidding the project. In that alternative, the plans would be tabled until a future time.

### VI. TIME CONSTRAINTS

The sooner the project can be bid; the higher likelihood that additional bidders will be interested in the project. This can lead to better bid prices from contractors.

# VII. LIST OF ATTACHMENTS

A. N/A