

**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 5.o

Title:

Recommendation to Approve Design Engineering Agreement for the 7th Avenue Creek Culvert Replacement at John Deutsch Drive and Culvert Repairs at 7th Avenue

Presenter:

Karen Young

Meeting: Government Services Committee

Date: May 22, 2017

Proposed Cost: \$131,221

Budgeted Amount: \$138,706

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

As part of the development of the Master Plan for the 7th Avenue Creek project, HR Green identified two locations within our existing infrastructure system that require significant maintenance. The existing culverts located at John Deutsch Drive (Public Works Entrance off of 7th Avenue) and the culverts located under 7th Avenue just north of Fern Avenue are in poor condition and are in need of repair and/or replacement. This work was identified as the first design and construction priority in the 7th Avenue Creek Master Plan and is considered a maintenance project that needs to be completed regardless of the other improvements proposed in the Master Plan being constructed.

The work included in this agreement generally includes field surveying, geotechnical investigations, engineering design and alternatives analysis, contract plans and specifications, permitting and bidding assistance. HR Green was selected as the City's consultant for the 7th Avenue Creek project and this work will be a continuation of the services based on the original consultant selection process. Staff has been pleased with the work completed by HR Green thus far. The scope of work and fee were negotiated with HR Green in the amount of \$131,221.

The City has received unofficial word that this project is being recommended to receive approximately \$71,000 in Kane County Riverboat Grant Funds for the design engineering work.

Attachments *(please list):*

None

Recommendation/Suggested Action *(briefly explain):*

Recommendation to Approve Design Engineering Agreement with HR Green for the 7th Avenue Creek Culvert Replacement at John Deutsch Drive and Culvert Repairs at 7th Avenue in the amount of \$131,221.