



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Approve Consulting Engineering Services Agreement for the Watershed Plan for the 7 th Avenue Creek
Presenter:	Karen Young

Please check appropriate box:

Government Operations	<input checked="" type="checkbox"/>	Government Services 07.25.16
Planning & Development	<input type="checkbox"/>	City Council
Public Hearing	<input type="checkbox"/>	

Estimated Cost:	\$75,410	Budgeted:	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> X	<input type="checkbox"/> NO	
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Budgeted Project Amount/Engineers Estimate: \$100,000

If NO, please explain how item will be funded:

Executive Summary:

The next stages of the 7th Avenue Creek project includes the development of a Watershed Plan in accordance with the nine elements as established in the guidelines of the United States Environmental Protection Agency (USEPA). A Watershed Plan summarizes the overall condition of the watershed and provides an integrated, holistic framework to effectively and efficiently restore water quality. The nine elements will; identify causes and sources of pollution, estimate load reductions expected, describe management measures and targeted critical areas, estimate technical and financial assistance needed, develop and information and education component, develop a project schedule, describe interim and measurable milestones, identify indicators to measure progress, develop a monitoring component. In addition to identifying environmental opportunities, this study when approved by the IEPA will allow the City to apply for Section 319 Grant Funding for construction of future projects within the 7th Avenue Creek watershed.

During earlier research and coordination with the IEPA, it was determined that there is an approved watershed plan for the Ferson/Otter Creek Watershed. The IEPA has suggested that the City prepare an addendum to this existing plan to include the 7th Avenue Creek, which would minimize the costs.

City Staff applied for the Kane County Riverboat Grant funding for the Watershed Masterplan for the 7th Avenue Creek Project. Kane County has notified the City that they are recommending this project be awarded \$61,482 in grant funding. The remaining \$13,928 will be paid for out of the overall budget for the 7th Avenue Creek Project.

Attachments: *(please list)*

None.

Recommendation / Suggested Action *(briefly explain):*

Recommendation to Approve Consulting Engineering Services Agreement with H.R. Green, Inc., in the amount of \$75,410 for the Watershed Plan for the 7th Avenue Creek.

For office use only:

Agenda Item Number: 4.j