

**City of St. Charles, Illinois**  
**Resolution No. \_\_\_\_\_**

**A Resolution Authorizing the Mayor and City Clerk of the City of St. Charles to approve Consulting Engineering Services Agreement for the State Street Creek Stormwater and Watershed Plan to H.R. Green, Inc.**

**Presented & Passed by the  
City Council on August 1, 2016**

BE IT RESOLVED by the Mayor and City Council of the City of St. Charles, Kane and DuPage Counties, Illinois, that the Mayor and City Clerk be and the same are hereby authorized to approve Consulting Engineering Services Agreement for the State Street Creek Stormwater and Watershed Plan to H.R. Green, Inc. in the amount of \$131,620.

PRESENTED to the City Council of the City of St. Charles, Illinois, this 1<sup>st</sup> day of August, 2016

PASSED by the City Council of the City of St. Charles, Illinois, this 1<sup>st</sup> day of August, 2016

APPROVED by the Mayor of the City of St. Charles, Illinois, this 1<sup>st</sup> day of August, 2016

\_\_\_\_\_  
Raymond P. Rogina, Mayor

ATTEST:

\_\_\_\_\_  
City Clerk


COUNCIL VOTE:

Ayes:

Nays:

Absent:

Abstain:

		<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
		Title:		Motion to approve a Resolution Authorizing the Mayor and City Clerk of the City of St. Charles to approve Consulting Engineering Services Agreement for the Watershed Plan for the State Street Creek Stormwater and Watershed Plan to H.R. Green, Inc.			
		Presenter:		Peter Suhr			
Please check appropriate box:							
		Government Operations		X		Government Services 07.25.16	
		Planning & Development				City Council	
Estimated Cost:		\$131,620		Budgeted:		YES	X NO
Budgeted Project Amount/Engineers Estimate: \$125,000							
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>As part of the McDonald's Development at 1915 W. Main Street the City received fee in lieu funding, which is required to be utilized in the State Street Creek watershed area. Portions of the State Street Creek watershed experiences flooding during heavy rainfall events. Staff has identified the best use of this funding would be to complete both a Watershed Plan and Stormwater Plan for this watershed.</p> <p>The State Street Creek Watershed Plan portion will be completed with the 7<sup>th</sup> Avenue Creek Watershed Plan at a minimal additional cost of \$6,286.</p> <p>The purpose of the Stormwater Plan is to provide the City with a roadmap to identify the existing flooding problems, costs estimate and recommended prioritization of Capital Improvement Projects for flood reduction, flood protection, water quality and habitat restoration. This information will be utilized to continue to help staff develop a 10-year (and beyond) capital improvement plan for the stormwater utility infrastructure throughout the community.</p> <p>Staff negotiated a fee for this work in the amount of \$131,620 for a not to exceed contract. The budgeted amount for this project is \$125,000. The foundation of this study will be based on the existing storm sewer system. Upon further investigation into the data currently available it was determined that portions of this watershed will require further data collection to accurately represent the current conditions to ensure that the final stormwater plan accurately reflects the current conditions. The remaining \$6,620 will be paid for through remaining funds available in the budget. HR Green has successfully completed Stormwater Plans for other communities and City staff has been pleased with the work they have performed on the 7<sup>th</sup> Avenue Creek Project. <b>Applied Ecological Services, Inc. will be a sub-consultant to HR Green for this project.</b></p>							
<b>Attachments:</b> (please list)							
None.							
<b>Recommendation / Suggested Action</b> (briefly explain):							
Motion to approve a Resolution Authorizing the Mayor and City Clerk of the City of St. Charles to approve Consulting Engineering Services Agreement for the Watershed Plan for the State Street Creek Stormwater and Watershed Plan to H.R. Green, Inc.							
For office use only:		Agenda Item Number: IIB9					