



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to award proposal from Engineering Enterprises Inc. (EEI) for Design and Construction Engineering for Red Gate Water Tower
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Presenter:	John Lamb
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Please check appropriate box:

	Government Operations	X	Government Services 05.28.13
	Planning & Development		City Council

Estimated Cost:	\$162,666.00	Budgeted:	YES	X	NO	
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If NO, please explain how item will be funded:

Executive Summary:

The new water tower project was recommended in the approved Water Division 10 Year Master Study in 2007. The additional elevated tower will reduce pressure swings and surges, address pressure issues in the outer service area, provide for storage redundancy, assist with meeting peak water demand capacity and allow for maintenance of existing towers. Additional storage was also recommended by the Illinois Environmental Protection Agency during an inspection in 2011.

Requests for proposals were sent to five firms and all responded. The process was based on a “best value” approach to seek out the best qualified firm. Each firm was evaluated independently by a four-member review team based on five categories. The team then met and discussed the proposals as a group. The group voted on the top two firms based solely on qualifications prior to reviewing fees. As a result staff recommends the hiring of Engineering Enterprises at a cost of \$162,666.00.

Design engineering costs are in the current budget. Construction engineering and tower construction are in the proposed FY14/15 budget. Construction of the water tower is projected to start in summer of 2014. The site of the water tower is located at the southwest corner of the intersection of Red Gate Road and Illinois Route 25.

Attachments: *(please list)*

Resolution Authorizing Mayor and Clerk to execute proposal from Engineering Enterprises, Inc.

Recommendation / Suggested Action *(briefly explain):*

Recommendation to award proposal from Engineering Enterprises Inc. (EEI) for Design and Construction Engineering for Red Gate Water Tower and a Resolution authorizing the Mayor and City Clerk to execute same.

For office use only

Agenda Item Number: 4.f