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## WATER POLLUTION CONTROL

### MEMORANDUM

To: Gregg Mandsager, City Administrator

Cc: Nancy Lueck, Finance Director

From: Roger Kirby, Director WPCP

Date: April 27, 2012

Re: Proposals for design of WPCP Lab renovation

**INTRODUCTION:** The WPCP sent out RFP's for renovation and expansion of the existing laboratory and operators' area. We received four proposals and divided it into two phases. The first phase is design and preparing plans and specification. Phase two will be the actual engineering services and construction costs for the project. All of the firms have given estimates for each phase including a total cost.

**BACKGROUND:** We are required to do more testing all of the time and replacement equipment as well as new additional testing equipment needed require more space than we have available. In addition, most of the cabinets and counters are from the 1960's and 1980's. They are deteriorating at a rapid rate with more use. We are also having our operators take and test more samples for operational purposes and need additional space for their work. We have \$330,000 budgeted for the renovation but estimates are much higher. We need to work closely with a firm during the first phase to try to meet our needs and cut total costs. Our staff has visited a few of the labs that these firms have renovated in the past. Following is a breakdown of the proposals received:

Engineering Consulting Firm	Design Price	Construction Engineering Services	Estimated Cost of the Project
Snyder and Associates Cedar Rapids, Iowa	\$ 9,500	\$100,000 – 120,000	\$ 609,500 - \$ 729,500
Shive-Hattery Moline Illinois	\$19,200	\$74,500	\$ 768,026 - \$836-500
Stanley Consultants	\$17,000	\$85,000- 95,000	\$1,002,000 -

**"I remember Muscatine for its sunsets. I have never seen any  
on either side of the ocean that equaled them" — Mark Twain**

Muscatine, Iowa			\$1,012,000
H. R. Green Cedar Rapids, Iowa	\$18,400	\$157,400 – 183,600	\$1,110,800 - \$1,512,000

RECOMMENDATION/RATIONALE: Staff has reviewed the proposals for Phase I of the design and recommends council accept the proposal from Snyder and Associates from Cedar Rapids, Iowa for the design of the project for \$9,500. We feel very confident this firm has the experience necessary to achieve our goals at a price we can afford. Please put this on the council agenda for May 3, 2012.