



**AGENDA ITEM FORM**

**SUBJECT: 2015 Saylorville Water Treatment Plant Chemical Feed Modifications**

**SUMMARY:**

- In August 2015, the Board of Water Works Trustees authorized staff to solicit bids for the 2015 Saylorville Water Treatment Plant Chemical Feed Modifications project. The Public Hearing was established as the date of the September 2015 Board meeting. The purpose of this project is to modify the coagulant, antiscalant, and hydrochloric acid storage and feed systems at the Saylorville Water Treatment Plant.
- Plans, specifications, and contract documents were taken out by six prospective bidders.
- Three bids were submitted and opened on September 15, 2015. Following is the summary of the bids received:

<b><u>BIDDER</u></b>	<b><u>TOTAL BID</u></b>
C.L. Carroll Co., Inc.	\$165,500.00
Weidner Construction, Inc.	\$174,000.00
Baker Mechanical, Inc. dba Baker Group	\$218,500.00

- The engineer's estimate for the 2015 Saylorville Water Treatment Plant Chemical Feed Modifications contract was \$136,000.
- Staff recommends the Board award a contract to C.L. Carroll Co., Inc., in the amount of \$165,500, for the 2015 Saylorville Water Treatment Plant Chemical Feed Modifications project.
- C.L. Carroll Co., Inc., has successfully completed several projects for Des Moines Water Works in the past.
- In addition to the bid price the project includes \$50,900 of equipment purchase and permitting costs.
- Total project cost is \$216,400.

**FISCAL IMPACT:**

Funds for this project will come from the work plan budgets for the polyaluminum chloride to pretreatment, strong acid storage and feed system, and antiscalant storage system modifications work plans. Total amount of funds budgeted for this project is \$209,900. The \$6,500 needed for the amount over budget will come from unspent capital projects in the 2015 budget.

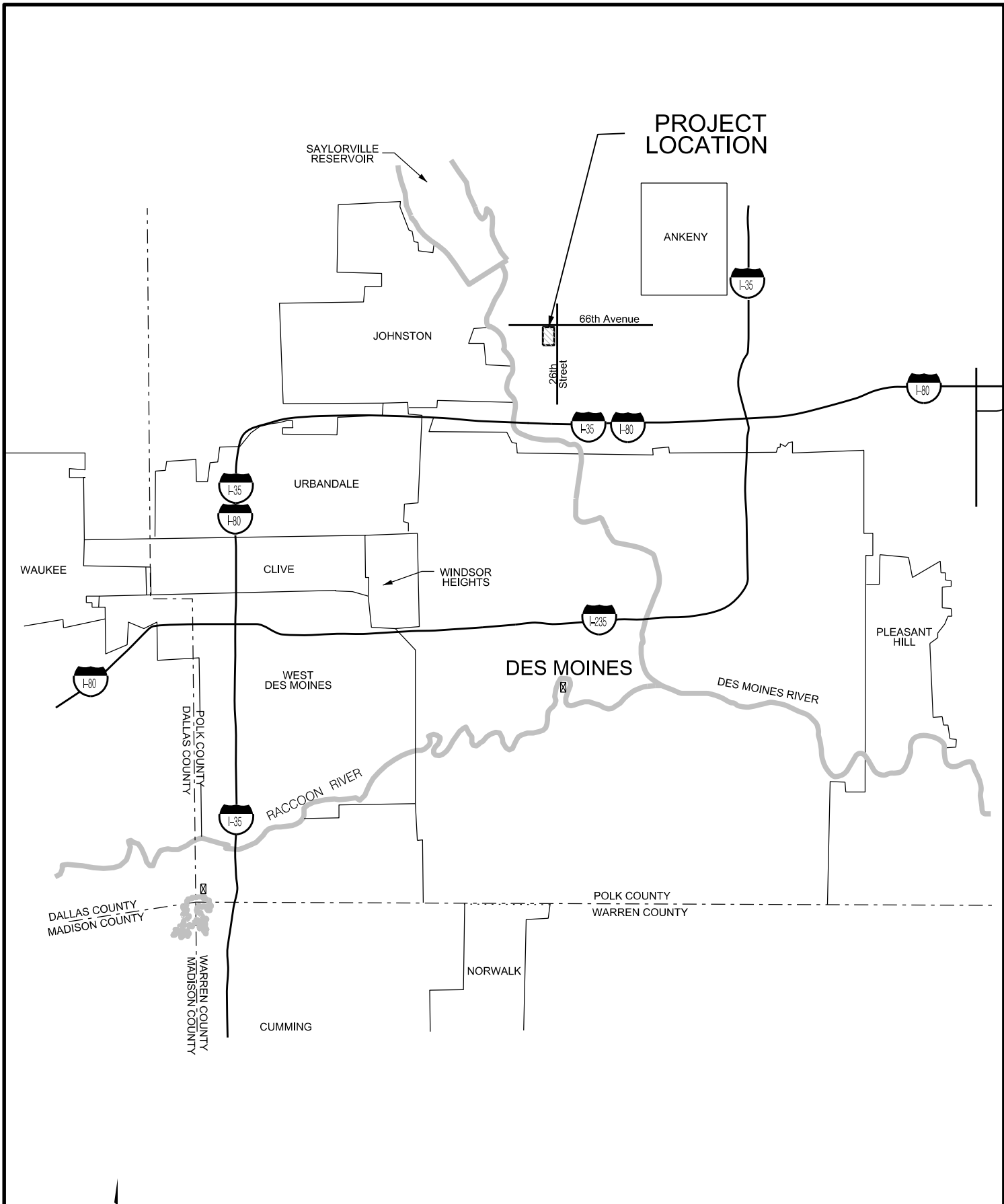
**RECOMMENDED ACTION:**

Award the 2015 Saylorville Water Treatment Plant Chemical Feed Modifications contract to C.L. Carroll Co., Inc., in the amount of \$165,500, and authorize the Chairperson and CEO and General Manager to execute the contract.

**BOARD REQUIRED ACTION:**

- Public Hearing – Opened by Chairperson for comments from the public regarding the form of contract, plans and specifications, and estimated cost. Chairperson closes hearing.
- Motion for adoption of form of contract, plans and specifications, and estimated cost.
- Analysis of bids received.
- Award the 2015 Saylorville Water Treatment Plant Chemical Feed Modifications contract to C.L. Carroll Co., Inc., in the amount of \$165,500, and authorize the Chairperson and CEO and General Manager to execute the contract.

_____ / _____ Nathan W. Casey, P.E. (date) Project Manager	_____ / _____ Danny J. Klopfer, P.E. (date) Engineering Services Manager	_____ / _____ William G. Stowe (date) CEO and General Manager
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**PROJECT LOCATION**

NOT TO SCALE

**Des Moines Water Works**  
 Water You Can Trust for Life  
 ENGINEERING DEPARTMENT  
 Des Moines, Iowa

2015 SAYLORVILLE  
 WATER TREATMENT PLANT  
 CHEMICAL FEED MODIFICATIONS