



**DES MOINES WATER WORKS**  
**Board of Water Works Trustees**

Agenda Item No. III-G  
 Meeting Date: November 22, 2016  
 Chairperson's Signature  Yes  No

**AGENDA ITEM FORM**

**SUBJECT: Acceptance of 2016 Polk County Water System Improvements – Contract 1**

**SUMMARY:**

- At the February 2016 Board meeting, the Board of Water Works Trustees awarded a contract to Synergy Contracting, L.L.C., in the amount of \$848,041.60, for the 2016 Polk County Water System Improvements – Contract 1 project.
- All work associated with this contract has been satisfactorily completed.
- During the course of the contract, four change orders were negotiated with Synergy Contracting, L.L.C., totaling \$117,180.40. These change orders were the result of the following:

Change Order No. 1 - Added a 2" water service to the bid items	\$4,200.00
Change Order No. 2 - Added work to install 8" water main (at developer's expense) in Observatory Road	\$110,104.40
Change Order No. 3 - Allowed contractor to make all 1" taps	-\$2,520.00
Change Order No. 4 - Added sod for restoration at Capital City Power Sports	\$5,396.00

- The final contract price for the 2016 Polk County Water System Improvements – Contract 1 is \$968,446.08. The final price is 14.2 percent more than the original contract amount due to the contract increases from the change orders and the final quantities being higher than the estimated quantities for this contract (0.4 percent).

**FISCAL IMPACT:**

Funds for this project came from the Polk County Water System Improvements Work Plan. The 2016 Water System Improvements Work Plan had budgeted funds for contracted work of \$924,000.00. Our obligation for this project is \$858,341.68. The remaining \$110,104.40 has been paid by a developer for the construction of the 8-inch water main in Observatory Road.

**RECOMMENDED ACTION:**

Accept the 2016 Polk County Water System Improvements – Contract 1, completed by Synergy Contracting, L.L.C., in the amount of \$968,446.08.

**BOARD REQUIRED ACTION:**

Motion to accept the 2016 Polk County Water System Improvements – Contract 1, completed by Synergy Contracting, L.L.C., in the amount of \$968,446.08.

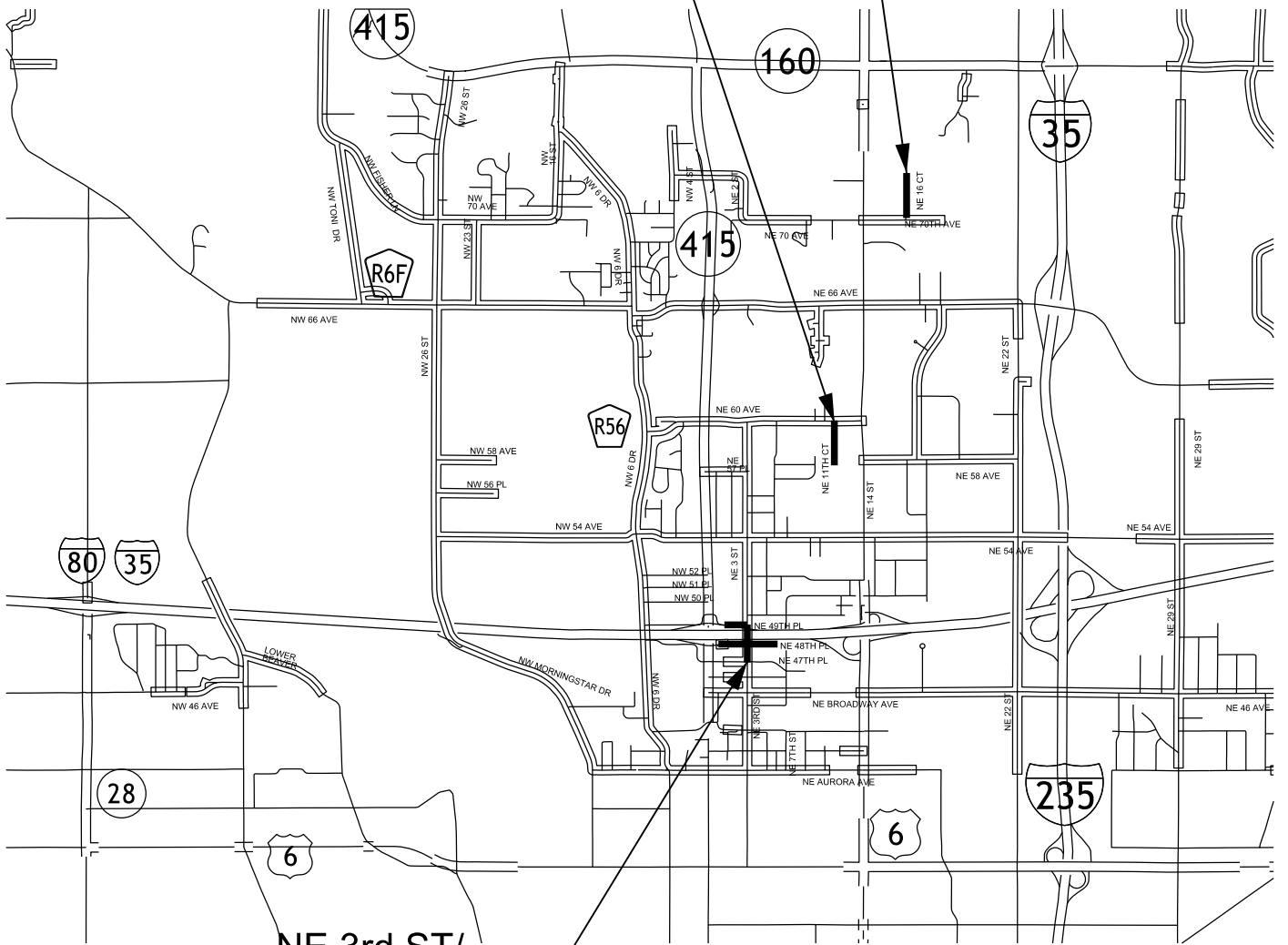
_____/_____ Matthew W. Smith (date) Engineering Technician Supervisor	_____/_____ Danny J. Klopfer, P.E. (date) Engineering Services Manager	_____/_____ William G. Stowe (date) CEO and General Manager
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Attachments: Site Map

NE 11th CT  
(ALTERNATE BID B)

NE 16th CT  
(ALTERNATE BID A)

NE 3rd ST/  
NE 48th PL  
NE 49th PL  
(BASE BID)



NOT TO SCALE

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

2016 POLK COUNTY  
WATER SYSTEM IMPROVEMENTS  
CONTRACT 1