

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 14<sup>th</sup> Street and 42<sup>nd</sup> Avenue Water Tower Replacement, Project 2630  
**Date:** September 12, 2011  
**Number:** 2011-268

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Maguire Iron Inc. is due payment #3 for the 14<sup>th</sup> Street and 42<sup>nd</sup> Avenue Water Tower Replacement, Project 2630 for services provided from August 1, 2011 through August 31, 2011.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Maguire Iron Inc. in the amount of \$420,762.00.

Vendor: Maguire Iron Inc.  
Payment Amount: \$420,762.00

Fund:	502	Wastewater Operations and Maintenance
Department:	619	Utilities Maintenance
Cost Center:	356	Water Distribution Maintenance
Object Code:	56310	Water System Improvements
Project :	2630	14 <sup>th</sup> Street and 42 <sup>nd</sup> Avenue Water Tower Replacement

Requisition Number: R002628  
Purchase Order Number:

**Submitted by:** Robert T. Hawes, P.E., Assistant City Manager/Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** John C. Phillips, City Manager

# CITY OF ROCK ISLAND

## ENGINEERING DIVISION

100,000 Gallon Water Tower Replacement, 14th Street and 42nd Avenue  
 Job No. 2630  
 Contractor: Maguire Iron, Inc.  
 Contract Date: April 8, 2011

<b>Pay Estimate No.</b>	<b>3</b>
<b>For the Period:</b>	<b>8/1/11 to 8/31/11</b>

Original Contract	\$880,425.00
Revised Contract	

<b>Substantial Completion Date</b>
November 15, 2011 plus 60 Days Final Completion

Item No.	Description	Contract Amount	Completed In Previous Pay Period	Completed This Pay Period	Completed to Date	Earned to Date
1	Design Drawings, Insurance, Bonds	\$50,000.00	\$50,000.00	\$0.00	100%	\$50,000.00
2	Piling	\$51,600.00	\$51,600.00	\$0.00	100%	\$51,600.00
3	Foundation	\$365,920.00	\$3,000.00	\$225,000.00	62%	\$228,000.00
4	Fabrication, Steel Delivery	\$237,105.00	\$0.00	\$203,046.58	86%	\$203,046.58
5	Erection	\$100,300.00	\$0.00	\$0.00	0%	\$0.00
6	Electrical	\$46,125.00	\$0.00	\$8,765.00	19%	\$8,765.00
7	Cathodic Protection	\$10,100.00	\$0.00	\$0.00	0%	\$0.00
8	Tank Demolition	\$10,500.00	\$10,500.00	\$0.00	100%	\$10,500.00
9	SCADA Equipment (Allowance Item - CAM)	\$5,000.00	\$0.00	\$0.00	0%	\$0.00
10	Communications Equipment (Allowance Item - GEM)	\$3,775.00	\$720.00	\$0.00	19%	\$720.00
<b>Totals</b>		<b>\$880,425.00</b>	<b>\$115,820.00</b>	<b>\$436,811.58</b>	<b>63%</b>	<b>\$552,631.58</b>

*Stored Materials:*

Item No.	Description	Value of Materials
<i>Total Stored Materials:</i>		\$0.00

*Change Orders:*

Change Order	Description	Approved Price
<i>Total Change Orders:</i>		\$0.00

100,000 Gallon Water Tower Replacement, 14th Street and 42nd Avenue  
 Job No. 2630  
 Contractor: Maguire Iron, Inc.  
 Contract Date: April 8, 2011

Pay Estimate No.	3
For the Period:	8/1/11 to 8/31/11

*Previous Payments:*

	Payment Amount
Pay Estimate No. 1 (4/8/11 to 6/30/11)	\$48,348.00
Pay Estimate No. 2 (7/1/11 to 7/31/11)	\$55,890.00
<i>Total Previous Payments:</i>	\$104,238.00

**Payment Summary**

Total Amount of Work Performed To Date	\$552,631.58
Total Stored Materials To Date	\$0.00
Total Change Orders to Date	\$0.00
Total Completed and Stored to Date	\$552,631.58
Retainage (5%)	- \$27,631.58
Total Earned Less Retainage	\$525,000.00
Total Previous Payments	- \$104,238.00
<b>TOTAL AMOUNT DUE THIS ESTIMATE</b>	<b>\$420,762.00</b>

Recommended for Payment

 9/12/2011  
 City Engineer Date

Account Number	Amount
502-619356-56310-2630000	\$420,762.00