

**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:** April 17, 2012  
**Number:** 2012-091

---

Maguire Iron Inc. is due payment #8 for the 14<sup>th</sup> Street and 42<sup>nd</sup> Avenue Water Tower Replacement, Project 2630 for services provided from February 1, 2012 through March 31, 2012.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Maguire Iron Inc. in the amount of \$24,695.25

**Vendor:** Maguire Iron Inc.  
**Payment Amount:** \$24,695.25

<b>Fund:</b>	501	Water Operation & Maintenance
<b>Department:</b>	619	Utilities Maintenance
<b>Cost Center:</b>	356	Water Distribution Maintenance
<b>Object Code:</b>	56310	Water System Improvements
<b>Project :</b>	2630	14 <sup>th</sup> Street and 42 <sup>nd</sup> Avenue Water Tower Replacement

**Requisition Number:**  
**Purchase Order Number:** P002943

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

---

**Approved by:** Thomas Thomas, 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>8</b>
<b>For the Period:</b>	<b>2/01/12 to 3/31/12</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	\$343,980.00	\$18,440.00	99%	\$362,420.00
4	Fabrication, Steel Delivery	\$237,105.00	\$237,105.00	\$0.00	100%	\$237,105.00
5	Erection	\$100,300.00	\$97,800.00	\$2,500.00	100%	\$100,300.00
6	Electrical	\$46,125.00	\$40,765.00	\$5,360.00	100%	\$46,125.00
7	Cathodic Protection	\$10,100.00	\$9,200.00	\$0.00	91%	\$9,200.00
8	Tank Demolition	\$10,500.00	\$10,500.00	\$0.00	100%	\$10,500.00
9	SCADA Equipment (Allowance Item - CAM)	\$5,000.00	\$3,000.00	\$2,000.00	100%	\$5,000.00
10	Communications Equipment (Allowance Item - GEM)	\$3,775.00	\$720.00	\$3,055.00	100%	\$3,775.00
<b>Totals</b>		\$880,425.00	\$844,670.00	\$31,355.00	100%	\$876,025.00

**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.	8
For the Period:	2/01/12 to 3/31/12

*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
Pay Estimate No. 3 (8/1/11 to 8/31/11)	\$420,762.00
Pay Estimate No. 4 (9/1/11 to 9/30/11)	\$98,855.50
Pay Estimate No. 5 (10/1/11 to 10/31/11)	\$27,835.00
Pay Estimate No. 6 (11/1/11 to 1/6/12)	\$131,271.00
Pay Estimate No. 7 (1/7/12 to 1/31/12)	\$24,567.00
<i>Total Previous Payments:</i>	\$807,528.50

Payment Summary	
Total Amount of Work Performed To Date	\$876,025.00
Total Stored Materials To Date	\$0.00
Total Change Orders to Date	\$0.00
Total Completed and Stored to Date	\$876,025.00
Retainage (5%)	- \$43,801.25
Total Earned Less Retainage	\$832,223.75
Total Previous Payments	- \$807,528.50
<b>TOTAL AMOUNT DUE THIS ESTIMATE</b>	<b>\$24,695.25</b>

Recommended for Payment

  
 City Engineer

4/17/2012  
 Date

Account Number	Amount
501-619356-56310-2630000	\$24,695.25