



Department of Public Works  
**Engineering Division**  
Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115  
210 Martin Luther King, Jr. Boulevard  
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**Assistant City Engineer**  
Michael R. Daley, P.E.

**Principal Engineer 2**  
Gregory T. Fries, P.E.  
Christopher J. Petykowski, P.E.

**Principal Engineer 1**  
Christina M. Bachmann, P.E.  
Eric L. Dundee, P.E.  
John S. Fahrney, P.E.

**Facilities & Sustainability**  
Jeanne E. Hofman, Manager

**Operations Manager**  
Kathleen M. Cryan

**Mapping Section Manager**  
Eric T. Pederson, P.S.

**Financial Manager**  
Steven B. Danner-Rivers

Date: May 11, 2017

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Engineering Operations Building Addition

Contract Number: 7685

Contractor: MIRON CONSTRUCTION CO INC

Substantial Date: 4/3/2017

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

<i>Original Contract Sum</i>	\$3,499,709.00
<i>(Based on Actual Units)</i>	\$3,499,709.00
<i>Net Change by Change Orders</i>	\$117,976.58 or 3.37%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$3,617,685.58

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Alane Boutelle at 267-1197.

Since

John S. Fahrney, P. E.  
Construction Engineer

JDF

cc:

Steve Danner-Rivers, Engineering Div.  
Norman Davis, Civil Rights

**APPLICATION AND CERTIFICATE FOR PAYMENT  
CITY OF MADISON ENGINEERING DIVISION**

Project Manager: KAY SCHINDEL

Page 1 of 3

Project: ENGINEERING OPERATIONS BUILDING ADDITION

Contract Number: 7685

Payment Number: FINAL #11

<b><u>DO NOT WRITE IN THIS BOX</u></b> - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE: <u>3</u>	<u>3,617,685.58</u>
LESS RETAINAGE:	<u>0.00</u>
SUBTOTAL:	<u>3,617,685.58</u>
LESS PREVIOUS PAYMENTS:	<u>3,527,243.44</u>
CURRENT PAYMENT DUE:	<u>90,442.14</u>

**CONTRACTOR'S APPLICATION FOR PAYMENT:**

The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract documents, and that the current payment is now due.

*David Colson*  
CONTRACTOR: MIRON CONSTRUCTION CO., INC.

5-5-17  
DATE

**INSPECTOR'S CERTIFICATE FOR PAYMENT:**

The undersigned inspector certifies that to the best of his/her knowledge, the work covered by this application for payment has been completed in accordance with the contract documents, and that the contractor is entitled to payment for the amount certified.

*[Signature]*  
INSPECTOR

5/5/17  
DATE

**PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST:**

FROM: \_\_\_\_\_  
TO: \_\_\_\_\_

**PLEASE PROVIDE THE CONTRACTOR/SUBCONTRACTORS THAT WORKED ON PROJECT DURING THIS PERIOD:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**NOTE:** SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO THE ENGINEER/INSPECTOR.  
PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

10308-83-140: 53310 (90924)  
 10308-84-140: 53310 (90924)  
 10308-404-140: 53310 (90924)  
 10308-401-140: 53310 (90924)

**CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"**

MIRON CONSTRUCTION CO., INC.  
 ENGINEERING OPERATIONS BUILDING ADDITION  
 CONTRACT NO. 7685  
 FINAL PAYMENT NO. 11

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10		12
		ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
90001	BASE BID	1.00	LUMP SUM	\$3,344,623.00	\$3,344,623.00		0.00	\$0.00	1.00	\$3,344,623.00	1.00	\$3,344,623.00	100.0%
90002	ALTERNATE 1: ADD SOLARWALL	1.00	LUMP SUM	\$63,985.00	\$63,985.00		0.00	\$0.00	1.00	\$63,985.00	1.00	\$63,985.00	100.0%
90003	ALTERNATE 2: ADD FENCE AND GATE	1.00	LUMP SUM	\$29,863.00	\$29,863.00		0.00	\$0.00	1.00	\$29,863.00	1.00	\$29,863.00	100.0%
90004	ALTERNATE 3: ADD CRANE	1.00	LUMP SUM	\$41,009.00	\$41,009.00		0.00	\$0.00	1.00	\$41,009.00	1.00	\$41,009.00	100.0%
90005	ALTERNATE 4: ADD TRELLIS	1.00	LUMP SUM	\$20,229.00	\$20,229.00		0.00	\$0.00	1.00	\$20,229.00	1.00	\$20,229.00	100.0%
<b>CONTRACT TOTALS</b>					<b>\$3,499,709.00</b>			<b>\$0.00</b>		<b>\$3,499,709.00</b>		<b>\$3,499,709.00</b>	<b>100.0%</b>
<b>CHANGE ORDER #1, ACC'T NO. 10308-83-140 (56.5%); 10308-84-140 (28.1%); 10308-404-140 (8.6%); 10308-401-140 (6.8%)</b>													
	- Based on RFI#7 and COR 1: Drill & Dowel Tie-Rebar at Wash Shop Columns	1.00	LUMP SUM	\$3,674.61		\$3,674.61	0.00	\$0.00	1.00	\$3,674.61	1.00	\$3,674.61	100.0%
<b>CHANGE ORDER #2, ACC'T NO. 10308-83-140 (56.5%); 10308-84-140 (28.1%); 10308-404-140 (8.6%); 10308-401-140 (6.8%)</b>													
	- Change Grading and Asphalt per CB 3 and COR 2	1.00	LUMP SUM	\$2,496.73		\$2,496.73	0.00	\$0.00	1.00	\$2,496.73	1.00	\$2,496.73	100.0%
<b>CHANGE ORDER #3, ACC'T NO. 10308-83-140 (56.5%); 10308-84-140 (28.1%); 10308-404-140 (8.6%); 10308-401-140 (6.8%)</b>													
	- Removal of Canopy and change in electrical service per COR 3 and CB 1	1.00	LUMP SUM	-\$8,182.06		(\$8,182.06)	0.00	\$0.00	1.00	(\$8,182.06)	1.00	(\$8,182.06)	100.0%
	- Foundation Revision per COR 4	1.00	LUMP SUM	\$16,538.69		\$16,538.69	0.00	\$0.00	1.00	\$16,538.69	1.00	\$16,538.69	100.0%
	- Overexcavation Actual Costs for Unsuitable Soils per COR 5	1.00	LUMP SUM	\$12,550.90		\$12,550.90	0.00	\$0.00	1.00	\$12,550.90	1.00	\$12,550.90	100.0%
	- Roofing Flashing & Roofing Termination Revisions per COR 6	1.00	LUMP SUM	\$12,211.86		\$12,211.86	0.00	\$0.00	1.00	\$12,211.86	1.00	\$12,211.86	100.0%
	- Added & Deducted Asphalt Paving per COR 7	1.00	LUMP SUM	\$13,099.26		\$13,099.26	0.00	\$0.00	1.00	\$13,099.26	1.00	\$13,099.26	100.0%
	- EOR Beam Size Revisions per COR 8	1.00	LUMP SUM	\$406.53		\$406.53	0.00	\$0.00	1.00	\$406.53	1.00	\$406.53	100.0%
	- Additional Cane Rail at Garage Mezzanine Stairs per COR 9	1.00	LUMP SUM	\$464.60		\$464.60	0.00	\$0.00	1.00	\$464.60	1.00	\$464.60	100.0%
	- Furnish and Install Gate Operator Support Posts per COR 10	1.00	LUMP SUM	\$631.00		\$631.00	0.00	\$0.00	1.00	\$631.00	1.00	\$631.00	100.0%
	- Overexcavation at Site T&M Costs per COR 11	1.00	LUMP SUM	\$9,466.41		\$9,466.41	0.00	\$0.00	1.00	\$9,466.41	1.00	\$9,466.41	100.0%

**CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"**

MIRON CONSTRUCTION CO., INC.  
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	1	2	3	4	5	6	7	8	9	***** #10	11	12
ITEM	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
- CB#05 & CB#06 Masonry Wall Clips/Support per COR 12	1.00	LUMP SUM	\$2,852.72		\$2,852.72	0.00	\$0.00	1.00	\$2,852.72	1.00	\$2,852.72	100.0%
- Add water hammer arrestors per COR 13	1.00	LUMP SUM	\$2,191.08		\$2,191.08	0.00	\$0.00	1.00	\$2,191.08	1.00	\$2,191.08	100.0%
- Add purlins to shop roof per COR 14	1.00	LUMP SUM	\$6,543.06		\$6,543.06	0.00	\$0.00	1.00	\$6,543.06	1.00	\$6,543.06	100.0%
<b>CHANGE ORDER #3 TOTAL</b>					<b>\$68,774.05</b>		<b>\$0.00</b>		<b>\$68,774.05</b>		<b>\$68,774.05</b>	
CHANGE ORDER #4, ACC'T NO. 10308-83-140 (56.5%); 10308-84-140 (28.1%); 10308-404-140 (8.6%); 10308-401-140 (6.8%)												
- Addition of Braced Anchors per COR 15	1.00	LUMP SUM	\$2,306.20		\$2,306.20	0.00	\$0.00	1.00	\$2,306.20	1.00	\$2,306.20	100.0%
- Addition of Stair per COR 16	1.00	LUMP SUM	\$26,448.02		\$26,448.02	0.00	\$0.00	1.00	\$26,448.02	1.00	\$26,448.02	100.0%
- Building Repair from snowplow damage per COR 17	1.00	LUMP SUM	\$4,612.78		\$4,612.78	0.00	\$0.00	1.00	\$4,612.78	1.00	\$4,612.78	100.0%
- Add venting to existing Hotsy water heater per COR 18	1.00	LUMP SUM	\$4,598.72		\$4,598.72	0.00	\$0.00	1.00	\$4,598.72	1.00	\$4,598.72	100.0%
<b>CHANGE ORDER #4 TOTAL</b>					<b>\$37,965.72</b>		<b>\$0.00</b>		<b>\$37,965.72</b>		<b>\$37,965.72</b>	
CHANGE ORDER #5, ACC'T NO. 10308-83-140 (56.5%); 10308-84-140 (28.1%); 10308-404-140 (8.6%); 10308-401-140 (6.8%)												
- Added electrical work for Keyscan installation per COR 19	1.00	LUMP SUM	\$2,443.39		\$2,443.39	0.00	\$0.00	1.00	\$2,443.39	1.00	\$2,443.39	100.0%
- Credit for not installing water line per COR 20	1.00	LUMP SUM	-\$883.00		(\$883.00)	0.00	\$0.00	1.00	(\$883.00)	1.00	(\$883.00)	100.0%
- Add door hardware per COR 21	1.00	LUMP SUM	\$858.41		\$858.41	0.00	\$0.00	1.00	\$858.41	1.00	\$858.41	100.0%
<b>CHANGE ORDER #5 TOTAL</b>					<b>\$2,418.80</b>		<b>\$0.00</b>		<b>\$2,418.80</b>		<b>\$2,418.80</b>	
CHANGE ORDER #6, ACC'T NO. 10308-83-140 (56.5%); 10308-84-140 (28.1%); 10308-404-140 (8.6%); 10308-401-140 (6.8%)												
- ADDITION OF LINER PER COR 22	1.00	LUMP SUM	\$2,646.67		\$2,646.67	0.00	\$0.00	1.00	\$2,646.67	1.00	\$2,646.67	100.0%
<b>GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)</b>					<b>\$3,617,685.58</b>		<b>\$0.00</b>		<b>\$3,617,685.58</b>		<b>\$3,617,685.58</b>	<b>100.0%</b>