Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Engineer 2
Christopher J. Petykowski, P.E.
John S. Fahrney, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
Janet Schmidt, P.E.
Facilities & Sustainability
Jeanne E. Hoffman, Manager
Bryan Cooper, Principal Architect
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

Date: September 5, 2019

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Fire Station 14

Contract Number: 8027

Contractor: Miron Construction Co., Inc.

Substantial Date: 12/21/2018

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

Original Contract Sum	$6,390,783.00	
(Based on Actual Units)	$6,390,783.00	
Net Change by Change Orders	$260,738.42	or 4.08%
Liquidated Damages	$0.00	
Final Contract Amount	$6,651,521.42	

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.

Sincerely,

John S. Fahrney, P. E.
Construction Engineer

JDF
cc: Jon Evans, Engineering Div.
Steve Danner-Rivers, Engineering Div.
Norman Davis, Civil Rights

Encl.

APPLICATION AND CERTIFICATE FOR PAYMENT
CITY OF MADISON ENGINEERING DIVISION

Project Manager: MIKE SCHUCHARDT

Project: **MADISON FIRE STATION 14**
Contract Number: 8027

Payment Number: FINAL #14

DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE: 4	6,651,521.42
LESS RETAINAGE:	0.00
SUBTOTAL:	6,651,521.42
LESS PREVIOUS PAYMENTS:	6,621,521.42
CURRENT PAYMENT DUE:	30,000.00

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 G Long Jr — 9-5-19

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

INSPECTOR — 9/4/19 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.

ACCOUNT NO. 17451-30-140

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

MIRON CONSTRUCTION CO., INC.
MADISON FIRE STATION 14
CONTRACT NO. 8027
FINAL PAYMENT NO. 14

		1	2	3	4	5	6	7	8	9	********** #10	11	12
ITEM	TYPE OF WORK	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
ACCOUNT NO. 17451-30-140													
90000	BASE BID: FIRESTATION 14	1.00	Lump Sum	$6,390,783.00	$6,390,783.00		0.00	$0.00	1.00	$6,390,783.00	1.00	$6,390,783.00	100.0%
CONTRACT TOTALS					$6,390,783.00			$0.00		$6,390,783.00		$6,390,783.00	100.00%
CHANGE ORDER #1, CHANGE TO UNIT PRICING FOR ITEMS 90002 AND 90003 BELOW													
CHANGE ORDER #2, ACC'T NO. 17451-30-140													
	- COR-3 Change from Prodema to ACM panels on East elevation.	1.00	Lump Sum	-$26,563.00		($26,563.00)	0.00	$0.00	1.00	($26,563.00)	1.00	($26,563.00)	100.0%
	- COR-4 Add accessories for turn out gear lockers.	1.00	Lump Sum	$1,001.32		$1,001.32	0.00	$0.00	1.00	$1,001.32	1.00	$1,001.32	100.0%
	- COR-5 Change overhead doors to four-fold doors on West elevation.	1.00	Lump Sum	$119,854.12		$119,854.12	0.00	$0.00	1.00	$119,854.12	1.00	$119,854.12	100.0%
	- COR-6 CB-1 Changes to MEP, structural and VE credit for masonry.	1.00	Lump Sum	$1,293.80		$1,293.80	0.00	$0.00	1.00	$1,293.80	1.00	$1,293.80	100.0%
	- COR-7 Value Engineering credit for change standing seam roof from 12" to 16".	1.00	Lump Sum	-$7,412.39		($7,412.39)	0.00	$0.00	1.00	($7,412.39)	1.00	($7,412.39)	100.0%
	- COR-1 Relocate existing transformer	1.00	Lump Sum	$1,675.00		$1,675.00	0.00	$0.00	1.00	$1,675.00	1.00	$1,675.00	100.0%
	CHANGE ORDER #2 TOTAL					$89,848.85		$0.00		$89,848.85		$89,848.85	
CHANGE ORDER #3, ACC'T NO. 17451-30-140													
	- COR-8 Misc steel adds	1.00	Lump Sum	$2,090.70		$2,090.70	0.00	$0.00	1.00	$2,090.70	1.00	$2,090.70	100.0%
	- COR-9 Add structural shims for epicore decking	1.00	Lump Sum	$1,499.94		$1,499.94	0.00	$0.00	1.00	$1,499.94	1.00	$1,499.94	100.0%
	- COR-10 Field order to Reduce trench drains by 2'	1.00	Lump Sum	$236.52		$236.52	0.00	$0.00	1.00	$236.52	1.00	$236.52	100.0%
	- COR-11 Add exterior light fixtures	1.00	Lump Sum	$993.03		$993.03	0.00	$0.00	1.00	$993.03	1.00	$993.03	100.0%
	- COR-12 Install conduit under parking areas for future connections	1.00	Lump Sum	$10,455.80		$10,455.80	0.00	$0.00	1.00	$10,455.80	1.00	$10,455.80	100.0%
	- COR-13 CB-2 Architectural, Electrical and Plumbing changes	1.00	Lump Sum	$14,062.00		$14,062.00	0.00	$0.00	1.00	$14,062.00	1.00	$14,062.00	100.0%
	CHANGE ORDER #3 TOTAL					$29,337.99		$0.00		$29,337.99		$29,337.99	
CHANGE ORDER #4, ACC'T NO. 17451-30-140													
	- COR-14 CB-3 items	1.00	Lump Sum	$890.54		$890.54	0.00	$0.00	1.00	$890.54	1.00	$890.54	100.0%
	- COR-15 Roof detail change, siding change	1.00	Lump Sum	$2,549.49		$2,549.49	0.00	$0.00	1.00	$2,549.49	1.00	$2,549.49	100.0%
	- COR-16 Locker change	1.00	Lump Sum	$6,599.43		$6,599.43	0.00	$0.00	1.00	$6,599.43	1.00	$6,599.43	100.0%
	- COR-17 Kitchen cabinet change	1.00	Lump Sum	$5,013.46		$5,013.46	0.00	$0.00	1.00	$5,013.46	1.00	$5,013.46	100.0%
	CHANGE ORDER #4 TOTAL					$15,052.92		$0.00		$15,052.92		$15,052.92	

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

MIRON CONSTRUCTION CO., INC.
MADISON FIRE STATION 14
CONTRACT NO. 8027
FINAL PAYMENT NO. 14

ITEM	TYPE OF WORK	1 ESTIMATED QUANTITIES	2 UNITS	3 UNIT PRICE BID	4 CONTRACT DOLLARS	5 C. O. DOLLARS	6 UNITS THIS APPL.	7 EXTENSION	8 UNITS PREV. APPL.(S)	9 EXTENSION	********** #10 TOTAL UNITS	11 EXTENSION	12 PERCENT COMPLETE
CHANGE ORDER #5, ACC'T NO. 17451-30-140													
	- COR-18 Add lintel beam over door 127A	1.00	Lump Sum	$1,190.82		$1,190.82	0.00	$0.00	1.00	$1,190.82	1.00	$1,190.82	100.0%
	- COR-19 CB-4 Add Plymovent system, add walk off matting, add tile backsplash, add return on window sills	1.00	Lump Sum	$72,014.99		$72,014.99	0.00	$0.00	1.00	$72,014.99	1.00	$72,014.99	100.0%
	CHANGE ORDER #5 TOTAL					$73,205.81		$0.00		$73,205.81		$73,205.81	
CHANGE ORDER #6, ACC'T NO. 17451-30-140													
	- COR-20 CB-5 Mechanical and Electrical - Added Fire Dampers, Light Fixture and Data Outlets	1.00	Lump Sum	$14,322.22		$14,322.22	0.00	$0.00	1.00	$14,322.22	1.00	$14,322.22	100.0%
	- COR-21 Moisture mitigation on apparatus bay floor	1.00	Lump Sum	$9,157.63		$9,157.63	0.00	$0.00	1.00	$9,157.63	1.00	$9,157.63	100.0%
	- COR-22 Additional corner guards requested by MFD	1.00	Lump Sum	$1,288.11		$1,288.11	0.00	$0.00	1.00	$1,288.11	1.00	$1,288.11	100.0%
	CHANGE ORDER #6 TOTAL					$24,767.96		$0.00		$24,767.96		$24,767.96	
CHANGE ORDER #7, ACC'T NO. 17451-30-140													
	- COR-23 CB-6 Flooring changes	1.00	Lump Sum	$10,496.13		$10,496.13	0.00	$0.00	1.00	$10,496.13	1.00	$10,496.13	100.0%
	- COR-24 Credit for Dairy Drive mill and overlay	1.00	Lump Sum	-$11,775.00		($11,775.00)	0.00	$0.00	1.00	($11,775.00)	1.00	($11,775.00)	100.0%
	- COR-25 Add power connection to lockers	1.00	Lump Sum	$1,604.62		$1,604.62	0.00	$0.00	1.00	$1,604.62	1.00	$1,604.62	100.0%
	- COR-26 Change power connection to dishwasher	1.00	Lump Sum	$1,477.02		$1,477.02	0.00	$0.00	1.00	$1,477.02	1.00	$1,477.02	100.0%
	- COR-27 Add power conneciton to gear dryer	1.00	Lump Sum	$1,907.44		$1,907.44	0.00	$0.00	1.00	$1,907.44	1.00	$1,907.44	100.0%
	- COR-28 Change great room partition	1.00	Lump Sum	$3,596.42		$3,596.42	0.00	$0.00	1.00	$3,596.42	1.00	$3,596.42	100.0%
	- COR-29 Generator rental for start up testing	1.00	Lump Sum	$1,548.58		$1,548.58	0.00	$0.00	1.00	$1,548.58	1.00	$1,548.58	100.0%
	- COR-30 Add lines to apparatus bay	1.00	Lump Sum	$2,051.20		$2,051.20	0.00	$0.00	1.00	$2,051.20	1.00	$2,051.20	100.0%
	- COR-31 Add conduit for future siren	1.00	Lump Sum	$1,074.92		$1,074.92	0.00	$0.00	1.00	$1,074.92	1.00	$1,074.92	100.0%
	- COR-32 Credit for electrical operated window shades	1.00	Lump Sum	-$11,690.00		($11,690.00)	0.00	$0.00	1.00	($11,690.00)	1.00	($11,690.00)	100.0%
	CHANGE ORDER #7 TOTAL					$291.33		$0.00		$291.33		$291.33	
CHANGE ORDER #8, ACC'T NO. 17451-30-140													
	- COR-33 Light switch changes in great room and lobby.	1.00	Lump Sum	$1,684.77		$1,684.77	0.00	$0.00	1.00	$1,684.77	1.00	$1,684.77	100.0%
	- COR-34 Increase water line to hose reel.	1.00	Lump Sum	$824.66		$824.66	0.00	$0.00	1.00	$824.66	1.00	$824.66	100.0%
	- COR-35 Add control wiring/bacnet to ceiling fans and WWHP.	1.00	Lump Sum	$4,684.01		$4,684.01	0.00	$0.00	1.00	$4,684.01	1.00	$4,684.01	100.0%
	- COR-36 Add interior base caulk to apparatus bay.	1.00	Lump Sum	$1,722.43		$1,722.43	0.00	$0.00	1.00	$1,722.43	1.00	$1,722.43	100.0%
	- COR-37 Add tube steel for apparatus bay monitors.	1.00	Lump Sum	$833.00		$833.00	0.00	$0.00	1.00	$833.00	1.00	$833.00	100.0%

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

MIRON CONSTRUCTION CO., INC.
MADISON FIRE STATION 14
CONTRACT NO. 8027
FINAL PAYMENT NO. 14

		1	2	3	4	5	6	7	8	9	********* #10	11	12
ITEM	TYPE OF WORK	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
	- COR-38 Change door to workout room to stain finish.	**1.00**	**Lump Sum**	**$1,557.39**		**$1,557.39**	**0.00**	**$0.00**	**1.00**	**$1,557.39**	**1.00**	**$1,557.39**	**100.0%**
	CHANGE ORDER #8 TOTAL					**$11,306.26**		**$0.00**		**$11,306.26**		**$11,306.26**	
CHANGE ORDER #9, ACC'T NO. 17451-30-140													
	- COR-39 CB-8 modifications to apparatus bay drop cords and switches	**1.00**	**Lump Sum**	**$11,388.61**		**$11,388.61**	**0.00**	**$0.00**	**1.00**	**$11,388.61**	**1.00**	**$11,388.61**	**100.0%**
	- COR-40 Add smoke detectors to all dorm rooms	**1.00**	**Lump Sum**	**$5,538.69**		**$5,538.69**	**0.00**	**$0.00**	**1.00**	**$5,538.69**	**1.00**	**$5,538.69**	**100.0%**
						$16,927.30		**$0.00**		**$16,927.30**		**$16,927.30**	
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					**$6,651,521.42**			**$0.00**		**$6,651,521.42**		**$6,651,521.42**	**100.00%**
Unit Prices													
90002	THE BASE BID ITEM 90000 WILL BE ADJUSTED TO INCLUDE 500 CY OF UNDERCUT BELOW PAVEMENT PER 32 11 23.33 SECTION 3.3 A. PROVIDE A UNIT COST FOR ADDITION / DEDUCTION FROM ALL WORK REQUIRED UNDER THE CONTRACT FOR THE ACTUAL QUANTITY OF UNDERCUT PROVIDED FOR PAVEMENT.	**1.00**	CY	**$50.00**	**$50.00**		**0.00**	**$0.00**	**0.00**	**$0.00**	**0.00**	**$0.00**	**0.0%**
90003	THE BASE BID ITEM 90000 WILL BE ADJUSTED TO INCLUDE 2000 CY OF UNDERCUT BELOW SLAB-ON GRADE-PER 3/S201. PROVIDE A UNIT COST FOR ADDITION / DEDUCTION FROM ALL WORK REQUIRED UNDER THE CONTRACT FOR THE ACTUAL QUANTITY OF UNDERCUT PROVIDED FOR SLAB-ON-GRADE.	**1.00**	CY	**$35.00**	**$35.00**		**0.00**	**$0.00**	**0.00**	**$0.00**	**0.00**	**$0.00**	**0.0%**
90004	IF USED, THE BASE BID ITEM 90000 WILL BE ADJUSTED FOR THE ACTUAL LENGTH OF PILES INSTALLED. THE ESTIMATED QUANTITY IS 10,650 LF. PROVIDE A UNIT COST FOR ADDITIONS / DEDUCTIONS FROM ALL WORK REQUIRED UNDER THE CONTRACT FOR THE ACTUAL INSTALLED QUANTITY ABOVE OR BELOW THE ESTIMATED QUANTITY OF 10,650 LF	**1.00**	LF	**N/A**	**#VALUE!**		**0.00**	**#VALUE!**	**0.00**	**#VALUE!**	**0.00**	**#VALUE!**	**#VALUE!**