

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
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Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2 Christopher J. Petykowski, P.E. John S. Fahmey, 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: Midtown Police Station - Construction

Contract Number: 7726

Contractor: Miron Construction Co., Inc.

Substantial Date: 7/17/2019

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

Original Contract Sum \$7,518,738.00 (Based on Actual Units) \$7,518,738.00

Net Change by Change Orders \$283,452.12 or 3.77%

Liquidated Damages \$0.00 Final Contract Amount \$7,802,190.12

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

fly S. Fly

JDF

cc: Dave Schaller, Engineering Div.

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

Encl.

APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager:	JIM WHITNEY	Page 1 of 4							
Project: POLICE	DEPARTMENT MIDTOWN DISTRICT								
Contract Number:	7726	Payment Number: FINAL #20							
DO NOT WRIT	E IN THIS BOX - TO BE COMPLETED BY CITY I	ENGINEERING PERSONNEL ONLY							
TOTAL FROM PAGE	:4	7,802,190.12							
LESS RETAINAGE:		0.00							
SUBTOTAL:		7,802,190.12							
LESS PREVIOUS PA	YMENTS:	Payment Number: FINAL #20 CITY ENGINEERING PERSONNEL ONLY 7,802,190.12 0.00 7,802,190.12 7,743,674.12 58,516.00 his/her knowledge the work covered accordance with the contract documents, Q-3-19 DATE is/her knowledge, the work covered accordance with the contract documents, nount certified. FROM: TO:							
CURRENT PAYMEN	T DUE:	7,802,190.12 0.00 7,802,190.12 7,743,674.12 58,516.00 er knowledge the work covered dance with the contract documents, PATE er knowledge, the work covered dance with the contract documents, certified. FROM: TO:							
INSPECTOR'S CERT	ACTOR: MIRON CONSTRUCTION CO., INC. FIFICATE FOR PAYMENT: dersigned Inspector certifies that to the best of his/happlication for payment has been completed in accompleted in accompleted.								
and tha	t the contractor is entitled to payment for the amoun	it certified.							
INSPEC	CTOR AS 1 21								
PLEASE PROVIDE TH	E TIME PERIOD FOR THIS PAYMENT REQUEST:								
PLEASE PROVIDE TH	E CONTRACTOR/SUBCONTRACTORS THAT WORK								
North	A DAVING THE DECUMENT CHAIN OF CURA VITTER TO THE	T FAICHAFED HAISDEGTOD							
NOTE: SIGNED	PAYMENT REQUEST SHALL BE SUBMITTED TO THE	ENGINEER/INSPECTOR.							

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

RETAINAGE IS ONLY 5% OF TOTAL WORK COMPLETED UNTIL 50% OF THE WORK IS DONE AND THEN RETAINAGE IS 2.5% OF THE TOTAL CONTRACT DOLLARS (COLUMN #4)!!!! ACCOUNT NO. 10390-31-140

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

MIRON CONSTRUCTION CO., INC.
POLICE DEPARTMENT MIDTOWN DISTRICT
CONTRACT NO. 7726
FINAL PAYMENT NO. 20

	ACT NO. 7726 PAYMENT NO. 20	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
ACCOU	NT NO. 10390-31-140												
90001	Base Bid	1.00	Lump Sum	\$7,518,738.00	\$7,518,738.00		0.00	\$0.00	1.00	\$7,518,738.00	1.00	\$7,518,738.00	100.0%
CONTR	ACT TOTALS				\$7,518,738.00	•	•	\$0.00	-	\$7,518,738.00	<u>-</u>	\$7,518,738.00	_ 100.00%
CHANG	E ORDER #1, ACC'T NO. 10390-31-140												
	- COR-1 EXTRA DEMO	1.00	Lump Sum	\$5,991.23		\$5,991.23	0.00	\$0.00	1.00	\$5,991.23	1.00	\$5,991.23	100.0%
	- COR-2 UPGRADED BALL VALVES	1.00	Lump Sum	\$1,800.33		\$1,800.33	0.00	\$0.00	1.00	\$1,800.33	1.00	\$1,800.33	100.0%
	- COR-5 DELETE IRRIGATION	1.00	Lump Sum	-\$22,266.46		(\$22,266.46)	0.00	\$0.00	1.00	(\$22,266.46)	1.00	(\$22,266.46)	
	- COR-6 REMOVE WESTMORLAND	1.00	Lump Sum	-\$3,662.26		(\$3,662.26)	0.00	\$0.00	1.00	(\$3,662.26)	1.00	(\$3,662.26)	
	- COR-7 DOOR CHANGES	1.00	Lump Sum	\$1,402.79		\$1,402.79	0.00	\$0.00	1.00	\$1,402.79	1.00	\$1,402.79	100.0%
	- COR-8 STRUCTURAL AND PATIO CHANGES	1.00	Lump Sum	\$8,704.91		\$8,704.91	0.00	\$0.00	1.00	\$8,704.91	1.00	\$8,704.91	100.0%
	- COR-9 UNDERCUTTING FOR FOOTING	1.00	Lump Sum	\$2,793.94		\$2,793.94	0.00	\$0.00	1.00	\$2,793.94	1.00	\$2,793.94	100.0%
	- COR-10 A/E REVISIONS	1.00	Lump Sum	\$3,823.54		\$3,823.54	0.00	\$0.00	1.00	\$3,823.54	1.00	\$3,823.54	100.0%
	- COR-11 COUNTERTOP ADJUSTMENTS	1.00	Lump Sum	\$1,039.54		\$1,039.54	0.00	\$0.00	1.00	\$1,039.54	1.00	\$1,039.54	100.0%
	CHANGE ORDER #1 TOTAL					(\$372.44)		\$0.00	-	(\$372.44)		(\$372.44)	<u>-</u>
CHANG	E ORDER #2, ACC'T NO. 10390-31-140												
	- COR-12 Changes to the 54" Storm Sewer on Midtown PD Site - COR-13 Changes to ADA operator,	1.00	Lump Sum	-\$1,988.81		(\$1,988.81)	0.00	\$0.00	1.00	(\$1,988.81)	1.00	(\$1,988.81)	100.0%
	louver opening, landscaping at flag pole, addition of a gate in the fence and some structural steel additions	1.00	Lump Sum	\$8,046.97		\$8,046.97	0.00	\$0.00	1.00	\$8,046.97	1.00	\$8,046.97	100.0%
	 COR-14 Changes to flushable floor drains in holding area (QTY 2) and changes to shower enclosures 	1.00	Lump Sum	\$2,648.45		\$2,648.45	0.00	\$0.00	1.00	\$2,648.45	1.00	\$2,648.45	100.0%
	- COR-15 Addition of coverboard under roof section that will have PV panels	1.00	Lump Sum	\$10,453.50		\$10,453.50	0.00	\$0.00	1.00	\$10,453.50	1.00	\$10,453.50	100.0%
	CHANGE ORDER #2 TOTAL					\$19,160.11		\$0.00		\$19,160.11		\$19,160.11	
CHANG	E ORDER #3, ACC'T NO. 10390-31-140												
	- COR-16 Undercutting	1.00	Lump Sum	\$1,021.06		\$1,021.06	0.00	\$0.00	1.00	\$1,021.06	1.00	\$1,021.06	100.0%
	- COR-17 Removal of Old Foundation - unforseen	1.00	Lump Sum	\$6,168.62		\$6,168.62	0.00	\$0.00	1.00	\$6,168.62	1.00	\$6,168.62	100.0%
	- COR-18 Changes to Capstone Style CHANGE ORDER #3 TOTAL	1.00	Lump Sum	\$3,391.58		\$3,391.58 \$10,581.26	0.00	\$0.00 \$0.00	1.00	\$3,391.58 \$10.581.26	1.00	\$3,391.58 \$10,581.26	100.0%
	CHANGE ORDER #3 TOTAL					\$ 10,56 1.26		φυ.υυ		\$10,561.26		\$10,561.26	
CHANG	E ORDER #4, ACC'T NO. 10390-31-140					-	-		ī		ī		
	- COR-19 Electrical and Tech changes to Incident, Briefing and Community Rooms	1.00	Lump Sum	\$21,409.72		\$21,409.72	0.00	\$0.00	1.00	\$21,409.72	1.00	\$21,409.72	100.0%
	- COR-20 Extra Windshield Tags for	1.00	Lump Sum	\$1,163.61		\$1,163.61	0.00	\$0.00	1.00	\$1,163.61	1.00	\$1,163.61	100.0%
	squads to open garage doors	1.00	•	·		\$1,672.56	0.00	•	1.00	\$1,672.56		\$1,672.56	100.0%
	- COR-21 Safety Railing for Roof Hatch	1.00	Lump Sum	\$1,672.56		\$1,07∠.56	0.00	\$0.00	1.00	\$1,6/2.5b	1.00	\$1,6/2.5b	100.0%

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

MIRON CONSTRUCTION CO., INC.
POLICE DEPARTMENT MIDTOWN DISTRICT
CONTRACT NO. 7726
FINAL PAYMENT NO. 20

FINAL P	AYMENT NO. 20	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 COMPLET
	- COR-22 Modifications to Window Head/Jamb Detail	1.00	Lump Sum	\$905.73		\$905.73	0.00	\$0.00	1.00	\$905.73	1.00	\$905.73	100.09
	- COR-23 Revised sink at Breakroom 116	1.00	Lump Sum	\$191.11		\$191.11	0.00	\$0.00	1.00	\$191.11	1.00	\$191.11	100.09
	- COR-24 CB#8/ASI-6 Floor finish changes and other minor changes CHANGE ORDER #4 TOTAL	1.00	Lump Sum	\$11,758.60		\$11,758.60 \$37,101.33	0.00	\$0.00 \$0.00	1.00	\$11,758.60 \$37,101.33	J .	\$11,758.60 \$37,101.33	100.0%
CHANG	E ORDER #5, ACC'T NO. 10390-31-140					***,*******		,,,,,		***,***		***,******	
CHANG	- COR-25 Retaining Wall and Plywood	1.00	Lump Sum	\$22,356.63		\$22,356.63	0.00	\$0.00	1.00	\$22,356.63	1.00	\$22,356.63	100.09
	- COR-26 Audio Video Equipment and	1.00	Lump Sum	\$65,826.12		\$65,826.12	0.00	\$0.00	1.00	\$65,826.12		\$65,826.12	100.0%
	Install	1.00	Lump Sum	ψ03,020.12		\$03,020.12	0.00	φ0.00	1.00	\$03,020.12	1.00	ψ03,020.12	100.07
	- COR-27 Driveway and Parking Lot Undercutting - COR-28 Cutting and Patching of Floor	1.00	Lump Sum	\$8,550.14		\$8,550.14	0.00	\$0.00	1.00	\$8,550.14	1.00	\$8,550.14	100.0%
	for A/V Changes	1.00	Lump Sum	\$1,661.10		\$1,661.10	0.00	\$0.00	1.00	\$1,661.10	1.00	\$1,661.10	100.0%
	- COR-29 Base Mount Exterior Light Fixtures instead of Direct Bury	1.00	Lump Sum	\$2,138.22		\$2,138.22	0.00	\$0.00	1.00	\$2,138.22	1.00	\$2,138.22	100.0%
	CHANGE ORDER #5 TOTAL					\$100,532.21	•	\$0.00	-	\$100,532.21	-	\$100,532.21	100.00%
CHANG	E ORDER #6, ACC'T NO. 10390-31-140												
	- COR-30 Storm Pipe Reconfiguration	1.00	Lump Sum	\$8,138.95		\$8,138.95	0.00	\$0.00	1.00	\$8,138.95	1.00	\$8,138.95	100.09
	- COR-31 Added Labor by IBS to install 24 WAP's	1.00	Lump Sum	\$1,130.88		\$1,130.88	0.00	\$0.00	1.00	\$1,130.88	1.00	\$1,130.88	100.0%
	CHANGE ORDER #6 TOTAL					\$9,269.83	•	\$0.00	-	\$9,269.83		\$9,269.83	•
CHANG	E ORDER #7, ACC'T NO. 10390-31-140												
	- COR-32 Addition of Ladder in elevator shaft above cab to allow access to duct smoke detector at top of shaft	1.00	Lump Sum	\$1,089.86		\$1,089.86	0.00	\$0.00	1.00	\$1,089.86	1.00	\$1,089.86	100.0%
	- COR-33 Changed door hardware on door B001-1 to a delayed access hardware based on Fire Department review	1.00	Lump Sum	\$1,886.93		\$1,886.93	0.00	\$0.00	1.00	\$1,886.93	1.00	\$1,886.93	100.09
	- COR-34 Time and Material work related to rerouting some piping and additional shrouds to avoid structural elements	1.00	Lump Sum	\$3,437.18		\$3,437.18	0.00	\$0.00	1.00	\$3,437.18	1.00	\$3,437.18	100.0%
	CHANGE ORDER #7 TOTAL					\$6,413.97	•	\$0.00	-	\$6,413.97	<u>.</u>	\$6,413.97	1
CHANG	E ORDER #8, ACC'T NO. 10390-31-140												
	- COR-35 Shower compartments	1.00	Lump Sum	\$1,503.12		\$1,503.12	0.00	\$0.00	1.00	\$1,503.12	1.00	\$1,503.12	100.0%
	- COR-36 Two new breakroom cabinets	1.00	Lump Sum	\$1,571.86		\$1,571.86	0.00	\$0.00	1.00	\$1,571.86	1.00	\$1,571.86	100.0%
	- COR-37 Display mounts in Room 108	1.00	Lump Sum	\$388.57		\$388.57	0.00	\$0.00	1.00	\$388.57	1.00	\$388.57	100.0%
	- COR-39 Addition of concrete motorcycle parking area	1.00	Lump Sum	\$1,724.93		\$1,724.93	0.00	\$0.00	1.00	\$1,724.93	1.00	\$1,724.93	100.0%
	CHANGE ORDER #8 TOTAL					\$5,188.48		\$0.00		\$5,188.48		\$5,188.48	100.00%
CHANG	E ORDER #9, ACC'T NO. 10390-31-140												
	- COR-38 Parking lot undercutting	1.00	Lump Sum	\$34,959.04		\$34,959.04	0.00	\$0.00	1.00	\$34,959.04	1.00	\$34,959.04	100.0%

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

MIRON CONSTRUCTION CO., INC. POLICE DEPARTMENT MIDTOWN DISTRICT CONTRACT NO. 7726 FINAL PAYMENT NO. 20

INAL FA	YMENT NO. 20	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 COMPLETI
	- COR-40 Replacement flat manhole cover	1.00	Lump Sum	\$184.78		\$184.78	0.00	\$0.00	1.00	\$184.78	1.00	\$184.78	100.0%
	- COR-41 Moisture mitigation	1.00	Lump Sum	\$23,060.00		\$23,060.00	0.00	\$0.00	1.00	\$23,060.00	1.00	\$23,060.00	100.09
	- COR-42 Solar panel support modification	1.00	Lump Sum	\$3,432.23		\$3,432.23	0.00	\$0.00	1.00	\$3,432.23	1.00	\$3,432.23	100.09
	- COR-43 Fencing modifications	1.00	Lump Sum	\$6,805.33		\$6,805.33	0.00	\$0.00	1.00	\$6,805.33	1.00	\$6,805.33	100.0
	CHANGE ORDER #9 TOTAL					\$68,441.38		\$0.00		\$68,441.38		\$68,441.38	100.00
CHANGE	ORDER #10, ACC'T NO. 10390-31-140												
	- COR-44 Modify the break room casework to accomodate the donated Sub Zero refrigerators	1.00	Lump Sum	\$3,976.09		\$3,976.09	0.00	\$0.00	1.00	\$3,976.09	1.00	\$3,976.09	100.09
	- COR-45 Add a data jack for a multifunction copier	1.00	Lump Sum	\$294.60		\$294.60	0.00	\$0.00	1.00	\$294.60	1.00	\$294.60	100.09
	- COR-46 Undo COR-36 that is unneeded for ladder access in the elevator shaft	1.00	Lump Sum	-\$1,089.86		(\$1,089.86)	0.00	\$0.00	1.00	(\$1,089.86)	1.00	(\$1,089.86)	100.0%
	- COR-47 Add shower seats to the bathroom	1.00	Lump Sum	\$1,015.34		\$1,015.34	0.00	\$0.00	1.00	\$1,015.34	1.00	\$1,015.34	100.0%
	- COR-48 Remove old foundation at the bio-retention basin location	1.00	Lump Sum	\$4,237.47		\$4,237.47	0.00	\$0.00	1.00	\$4,237.47	1.00	\$4,237.47	100.0%
	- COR-49 Add signs to bathroom and elevator equipment room	1.00	Lump Sum	\$152.23		\$152.23	0.00	\$0.00	1.00	\$152.23	1.00	\$152.23	100.09
	- COR-50 Modify a sink to be ADA accessible	1.00	Lump Sum	\$152.93		\$152.93	0.00	\$0.00	1.00	\$152.93	1.00	\$152.93	100.0%
	- COR-51 Add data outlets in rooms 137 and 138 for interview cameras	1.00	Lump Sum	\$1,085.47		\$1,085.47	0.00	\$0.00	1.00	\$1,085.47	1.00	\$1,085.47	100.0%
	- COR-52 Add additional corner guards requested by MPD after move in. Guards to be installed by MPD Staff.	1.00	Lump Sum	\$217.04		\$217.04	0.00	\$0.00	1.00	\$217.04	1.00	\$217.04	100.0%
	CHANGE ORDER #10 TOTAL					\$10,041.31	•	\$0.00		\$10,041.31	J	\$10,041.31	_
CHANGE	ORDER #11, ACC'T NO. 10390-31-140												
	- COR-53 Radiator shrouds	1.00	Lump Sum	\$1,348.79		\$1,348.79	0.00	\$0.00	1.00	\$1,348.79	1.00	\$1,348.79	100.0%
	- COR-54 Elevator work due to Bi - COR-55 Credit for fence staining	1.00 1.00	Lump Sum Lump Sum	\$6,612.60 -\$1,519.68		\$6,612.60 (\$1,519.68)	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$6,612.60 (\$1,519.68)	1.00 1.00	\$6,612.60 (\$1,519.68)	100.09 100.09
	- COR-56 Electrical work (power)	1.00	Lump Sum	\$512.68		\$512.68	0.00	\$0.00	1.00	\$512.68	1.00	\$512.68	100.0
	- COR-57 Electrical work (switches)	1.00	Lump Sum	\$1,335.40		\$1,335.40	0.00	\$0.00	1.00	\$1,335.40	1.00	\$1,335.40	100.0
	- COR-58 HDMI connection Briefing Room	1.00	Lump Sum	\$1,575.24		\$1,575.24	0.00	\$0.00	1.00	\$1,575.24	1.00	\$1,575.24	100.09
	CHANGE ORDER #11 TOTAL					\$9,865.03	•	\$0.00	-	\$9,865.03	_	\$9,865.03	_
CHANGE	ORDER #12, ACC'T NO. 10390-31-140												
	- COR-59 Credit for unused disadvantaged workforce allowance	1.00	Lump Sum	-\$361.13		(\$361.13)	0.00	\$0.00	1.00	(\$361.13)	1.00	(\$361.13)	
	- COR-60 Fabric panel change	1.00	Lump Sum	\$2,586.97		\$2,586.97	0.00	\$0.00	1.00	\$2,586.97	1.00	\$2,586.97	100.0
	- COR-61 Fire alarm changes - COR-62 Electrical changes	1.00 1.00	Lump Sum Lump Sum	\$2,567.65 \$2,436.16		\$2,567.65 \$2,436.16	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$2,567.65 \$2,436.16	1.00 1.00	\$2,567.65 \$2,436.16	100.09
	CHANGE ORDER #12 TOTAL		p ******	,		\$7,229.65		\$0.00		\$7,229.65	•	\$7,229.65	
GRAND T	OTALS (CONTRACT TOTALS PLUS CHAN	IGE ORDERS)			\$7,802,190.12	•	:	\$0.00		\$7,802,190.12	=	\$7,802,190.12	= 100.00%