



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
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Assistant City Engineer

Michael R. Dailey, 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. Hoffman, Manager

Operations Manager

Kathleen M. Cryan

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

Date: December 30, 2015

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Highland Manor Community Safe Room

Contract Number: 7343

Contractor: MIRON CONSTRUCTION CO INC

Substantial Date: 10/2/2015

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

Original Contract Sum	\$1,323,045.58
(Based on Actual Units)	\$1,312,750.89
Net Change by Change Orders	\$5,503.41 or 0.42%
Liquidated Damages	\$0.00
Final Contract Amount	\$1,318,254.30

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 Kelsey Stone at 266-5927.

Sincerely,

John S. Fahrney, P. E.
Construction Engineer

JDF

cc: Jim Whitney, Engineering Div.
Steve Danner-Rivers, Engineering Div.
Norman Davis, Civil Rights

APPLICATION AND CERTIFICATE FOR PAYMENT
CITY OF MADISON ENGINEERING DIVISION

Project Manager: JIM WHITNEY

Page 1 of 5

Project: HIGHLAND MANOR STORM SHELTER (BUILDING COMPONENT)

Contract Number: 7343

Payment Number: FINAL #9

DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY

TOTAL FROM PAGE: <u>5</u>	<u>1,318,254.30</u>
LESS RETAINAGE:	<u>0.00</u>
SUBTOTAL:	<u>1,318,254.30</u>
LESS PREVIOUS PAYMENTS:	<u>1,285,109.02</u>
CURRENT PAYMENT DUE:	<u>33,145.28</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 G. Long Jr.
CONTRACTOR: MIRON CONSTRUCTION CO., INC.

11-8-15
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

10/12/15
DATE

PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST:

FROM: 08/18/2015

TO: 11/06/2015

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

No subs on site during this period

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

BUILDING AND EARTHWORK ACCOUNT NO. CB60-58310-810765-0-53W1625
 PARKING LOT AND SITE NO. CB60-58201-810765-0-53W1625
 EROSION CONTROL ACCOUNT NO. CB60-58201-810765-0-53W1625
 STORM ACCOUNT NO. CB60-58201-810765-0-53W1625
 WATER ACCOUNT NO. CB60-58201-810765-0-53W1625

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

MIRON CONSTRUCTION CO., INC.
 HIGHLAND MANOR STORM SHELTER (BUILDING COMPONENT)
 CONTRACT NO. 7343
 FINAL PAYMENT NO. 9

		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
BUILDING AND EARTHWORK ACCOUNT NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
90000	CONSTRUCTION OF COMMUNITY SAFE ROOM BUILDING - COMPLETE	1.00	LUMP SUM	\$1,154,368.33	\$1,154,368.33		0.00	\$0.00	1.00	\$1,154,368.33	1.00	\$1,154,368.33	100.0%
90001	UNDERCUT	50.00	CY	\$28.88	\$1,444.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
	SUBTOTALS				\$1,155,812.33			\$0.00		\$1,154,368.33		\$1,154,368.33	99.9%
PARKING LOT AND SITE NO. CB60-58201-810765-00-53W1625 / 10539-51-130													
20217	CLEAR STONE	200.00	TON	\$18.90	\$3,780.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20221	4" TOPSOIL	2,135.00	SY	\$4.73	\$10,098.55		0.00	\$0.00	2,677.97	\$12,666.80	2,677.97	\$12,666.80	125.4%
20701	TERRACE SEEDING (INCLUDING MULCH)	2,135.00	SY	\$1.26	\$2,690.10		0.00	\$0.00	2,616.03	\$3,296.20	2,616.03	\$3,296.20	122.5%
30204	TYPE "D" CONCRETE CURB & GUTTER	37.00	LF	\$34.18	\$1,264.66		0.00	\$0.00	37.00	\$1,264.66	37.00	\$1,264.66	100.0%
30206	TYPE "G" CONCRETE CURB & GUTTER	50.00	LF	\$34.18	\$1,709.00		0.00	\$0.00	52.00	\$1,777.36	52.00	\$1,777.36	104.0%
30301	5 INCH CONCRETE SIDEWALK	4,972.00	SF	\$5.51	\$27,395.72		0.00	\$0.00	4,263.60	\$23,492.44	4,263.60	\$23,492.44	85.8%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	587.00	SF	\$6.30	\$3,698.10		0.00	\$0.00	555.00	\$3,496.50	555.00	\$3,496.50	94.5%
30340	CURB RAMP DETECTABLE WARNING FIELDS	32.00	SF	\$44.10	\$1,411.20		0.00	\$0.00	32.00	\$1,411.20	32.00	\$1,411.20	100.0%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 OR 3	460.00	TON	\$26.25	\$12,075.00		0.00	\$0.00	343.67	\$9,021.34	343.67	\$9,021.34	74.7%
40201	HMA PAVEMENT, TYPE E-0.3	243.00	TON	\$87.15	\$21,177.45		0.00	\$0.00	248.42	\$21,649.80	248.42	\$21,649.80	102.2%
90002	MOUNTABLE CONCRETE CURB AND GUTTER - CATCH	140.00	LF	\$31.97	\$4,475.80		0.00	\$0.00	139.00	\$4,443.83	139.00	\$4,443.83	99.3%
90003	MOUNTABLE CONCRETE CURB AND GUTTER - REJECT	88.00	LF	\$31.97	\$2,813.36		0.00	\$0.00	86.00	\$2,749.42	86.00	\$2,749.42	97.7%
90004	ACCESSIBLE SIGN	2.00	EACH	\$298.20	\$596.40		0.00	\$0.00	2.00	\$596.40	2.00	\$596.40	100.0%
90005	CONCRETE WHEEL STOP	5.00	EACH	\$78.75	\$393.75		0.00	\$0.00	5.00	\$393.75	5.00	\$393.75	100.0%
90006	CONSTRUCTION FENCE	660.00	LF	\$3.36	\$2,217.60		0.00	\$0.00	660.00	\$2,217.60	660.00	\$2,217.60	100.0%

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"
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MIRON CONSTRUCTION CO., INC.
 HIGHLAND MANOR STORM SHELTER (BUILDING COMPONENT)
 CONTRACT NO. 7343
 FINAL PAYMENT NO. 9

		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
90007	BIKE RACK	1.00	EACH	\$731.85	\$731.85		0.00	\$0.00	1.00	\$731.85	1.00	\$731.85	100.0%
90008	PAVEMENT MARKINGS	1.00	LUMP SUM	\$339.15	\$339.15		0.00	\$0.00	1.00	\$339.15	1.00	\$339.15	100.0%
90009	VERTICAL CURB	121.00	LF	\$37.49	\$4,536.29		0.00	\$0.00	109.50	\$4,105.16	109.50	\$4,105.16	90.5%
90010	UTILITY & PERMIT ALLOWANCE	1.00	LUMP SUM	\$1,000.00	\$1,000.00		0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.0%
SUBTOTALS					\$102,403.98			\$0.00		\$94,653.46		\$94,653.46	92.4%
EROSION CONTROL ACCOUNT NO. CB60-58201-810765-00-53W1625 / 10539-51-130													
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.00	LUMP SUM	\$1,050.00	\$1,050.00		0.00	\$0.00	1.00	\$1,050.00	1.00	\$1,050.00	100.0%
21002	EROSION CONTROL INSPECTION	10.00	EACH	\$341.25	\$3,412.50		0.00	\$0.00	15.00	\$5,118.75	15.00	\$5,118.75	150.0%
21011	CONSTRUCTION ENTRANCE	2.00	EACH	\$603.75	\$1,207.50		0.00	\$0.00	2.00	\$1,207.50	2.00	\$1,207.50	100.0%
21013	STREET SWEEPING	1.00	LUMP SUM	\$1,050.00	\$1,050.00		0.00	\$0.00	1.00	\$1,050.00	1.00	\$1,050.00	100.0%
21022	SILT FENCE - PROVIDE, INSTALL & MAINTAIN	725.00	LF	\$2.31	\$1,674.75		0.00	\$0.00	725.00	\$1,674.75	725.00	\$1,674.75	100.0%
21023	SILT FENCE - REMOVE & RESTORE	725.00	LF	\$0.79	\$572.75		0.00	\$0.00	725.00	\$572.75	725.00	\$572.75	100.0%
21032	INLET PROTECTION TYPE C - PROVIDE & INSTALL	1.00	EACH	\$89.25	\$89.25		0.00	\$0.00	3.00	\$267.75	3.00	\$267.75	300.0%
21033	INLET PROTECTION TYPE C - MAINTAIN	2.00	EACH	\$26.25	\$52.50		0.00	\$0.00	1.00	\$26.25	1.00	\$26.25	50.0%
21034	INLET PROTECTION TYPE C - REMOVE	1.00	EACH	\$52.50	\$52.50		0.00	\$0.00	3.00	\$157.50	3.00	\$157.50	300.0%
21056	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	6.00	EACH	\$131.25	\$787.50		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21057	INLET PROTECTION TYPE D HYBRID - MAINTAIN	12.00	EACH	\$26.25	\$315.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21058	INLET PROTECTION TYPE D HYBRID - REMOVE	6.00	EACH	\$52.50	\$315.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
SUBTOTALS					\$10,579.25			\$0.00		\$11,125.25		\$11,125.25	105.2%

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"
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MIRON CONSTRUCTION CO., INC.
 HIGHLAND MANOR STORM SHELTER (BUILDING COMPONENT)
 CONTRACT NO. 7343
 FINAL PAYMENT NO. 9

		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
STORM ACCOUNT NO. CB60-58201-810765-00-53W1625 / 10539-51-130													
50211	SELECT BACKFILL FOR STORM SEWER	275.00	TF	\$0.53	\$145.75		0.00	\$0.00	280.00	\$148.40	280.00	\$148.40	101.8%
50301	8 INCH PVC STORM SEWER PIPE	110.00	LF	\$52.50	\$5,775.00		0.00	\$0.00	114.00	\$5,985.00	114.00	\$5,985.00	103.6%
50302	10 INCH PVC STORM SEWER PIPE	14.00	LF	\$67.73	\$948.22		0.00	\$0.00	15.00	\$1,015.95	15.00	\$1,015.95	107.1%
50411	12 INCH RCP STORM SEWER PIPE	60.00	LF	\$73.50	\$4,410.00		0.00	\$0.00	60.00	\$4,410.00	60.00	\$4,410.00	100.0%
50412	15 INCH RCP STORM SEWER PIPE	91.00	LF	\$78.75	\$7,166.25		0.00	\$0.00	91.00	\$7,166.25	91.00	\$7,166.25	100.0%
50741	TYPE "H" INLET	2.00	EACH	\$1,575.00	\$3,150.00		0.00	\$0.00	2.00	\$3,150.00	2.00	\$3,150.00	100.0%
50792	STORM SEWER TAP	3.00	EACH	\$682.50	\$2,047.50		0.00	\$0.00	2.00	\$1,365.00	2.00	\$1,365.00	66.7%
90011	VERTICAL PIPE INLET	1.00	EACH	\$1,811.25	\$1,811.25		0.00	\$0.00	1.00	\$1,811.25	1.00	\$1,811.25	100.0%
90012	DOWNSPOUT TERMINATION	4.00	EACH	\$393.75	\$1,575.00		0.00	\$0.00	4.00	\$1,575.00	4.00	\$1,575.00	100.0%
90013	STORM PVC PIPE FITTINGS	2.00	EACH	\$236.25	\$472.50		0.00	\$0.00	3.00	\$708.75	3.00	\$708.75	150.0%
SUBTOTALS					\$27,501.47			\$0.00		\$27,335.60		\$27,335.60	99.4%
WATER ACCOUNT NO. CB60-58201-810765-00-53W1625 / 10539-51-130													
50225	UTILITY TRENCH PATCH TYPE III	120.00	SY	\$29.19	\$3,502.80		0.00	\$0.00	60.60	\$1,768.91	60.60	\$1,768.91	50.5%
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	275.00	LF	\$84.00	\$23,100.00		0.00	\$0.00	278.00	\$23,352.00	278.00	\$23,352.00	101.1%
90014	TRENCH BACKFILL FOR WATER MAIN	275.00	TF	\$0.53	\$145.75		0.00	\$0.00	278.00	\$147.34	278.00	\$147.34	101.1%
SUBTOTALS					\$26,748.55			\$0.00		\$25,268.25		\$25,268.25	94.5%
CONTRACT TOTALS					\$1,323,045.58			\$0.00		\$1,312,750.89		\$1,312,750.89	99.2%

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"
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CHANGE ORDER #1, ACC'T NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
	- FURNISH & INSTALL CANE DETECTION WING WALLS AND RUBBER SUBSTRATE FOR CERAMIC TILE WALLS	1.00	LUMP SUM	\$2,184.88		\$2,184.88	0.00	\$0.00	1.00	\$2,184.88	1.00	\$2,184.88	100.0%
CHANGE ORDER #2, ACC'T NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
	- ADD ONE INTERIOR HOSE BIBB W/ SHUT-OFF VALVE	1.00	EACH	\$580.75		\$580.75	0.00	\$0.00	1.00	\$580.75	1.00	\$580.75	100.0%
CHANGE ORDER #3, ACC'T NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
	- ADD LOW VOLTAGE POWER TO MOTION ACTIVATED SENSORS FOR LAVATORIES AND TOILETS	1.00	LUMP SUM	\$757.97		\$757.97	0.00	\$0.00	1.00	\$757.97	1.00	\$757.97	100.0%
CHANGE ORDER #4, ACC'T NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
	- ADD POWER TO ELECTRIC HAND DRYERS IN WOMENS AND MENS RESTROOMS	1.00	LUMP SUM	\$889.53		\$889.53	0.00	\$0.00	1.00	\$889.53	1.00	\$889.53	100.0%
CHANGE ORDER #5, ACC'T NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
	- ADD SAND ADDITIVE FOR NON-SLIP EPOXY FLOOR FINISH	1.00	LUMP SUM	\$987.28		\$987.28	0.00	\$0.00	1.00	\$987.28	1.00	\$987.28	100.0%
CHANGE ORDER #6, ACC'T NO. CB60-58310-810765-00-53W1625 / 10539-51-140													
	- EXTRA ALLOWANCE FOR PERMITS	1.00	LUMP SUM	\$103.00		\$103.00	0.00	\$0.00	1.00	\$103.00	1.00	\$103.00	100.0%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					\$1,328,548.99			\$0.00		\$1,318,254.30		\$1,318,254.30	99.2%