

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

Assistant City Engineer Gregory T. Fries, P.E. Kathleen M. Cryan

Principal Engineer 2

Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Eric L. Dundee, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager

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

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

Date:

December 18, 2017

To:

Mr. Dave Schmiedicke, Finance Director

Public Works Contract:

Warner Boat Launch Breakwater Reconstruction

Contract Number:

7877

Contractor:

DRAX INC

Substantial Date:

6/5/2017

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

Original Contract Sum (Based on Actual Units)

\$656,186.00 \$655,429.20

Net Change by Change Orders

\$1,587.23 or 0.24%

Liquidated Damages Final Contract Amount

\$7,385.00 \$649,631.43

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 Ils S. Fily

John S. Fahrney, P. E.

Construction Engineer

JDF

Sally Swenson, Engineering Div.

cc:

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager:	SALLY SWENSON	Page 1 of 3						
Project: WARNER I	BOAT LAUNCH BREAKWATER RECONSTRUCTION	l						
Contract Number:	7877	Payment Number: FINAL #6						
DO NOT WRITE	IN THIS BOX - TO BE COMPLETED BY CITY E	NGINEERING PERSONNEL ONLY						
TOTAL FROM PAGE: _	3	649,631.43						
LESS RETAINAGE:		0.00						
SUBTOTAL:		649,631.43						
LESS PREVIOUS PAYN	IENTS:	640,561.98						
CURRENT PAYMENT D	UE:	9,069.45						
	ication for payment has been completed in according to the form of	DATE						
by this appl	CATE FOR PAYMENT: Igned Inspector certifies that to the best of his/her ication for payment has been completed in accord contractor is entitled to payment for the amount of	lance with the contract documents,						
INSPECTO	18, pl	12/8/07 DATE						
	ME PERIOD FOR THIS PAYMENT REQUEST: ONTRACTOR/SUBCONTRACTORS THAT WORKED	FROM: TO: ON PROJECT DURING THIS PERIOD:						
NOTE SIGNED DAY	A APAIT DEOLUCET CHALL DE CHOLAITTED TO THE E	NOWERD WICHTOR						

NOTE:

SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO THE ENGINEER/INSPECTOR.

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

ACCOUNT NO. 17427-51-130 ACCOUNT NO. 10990-84-174-84300

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

DRAX, INC.
WARNER BOAT LAUNCH BREAKWATER RECONSTRUCTION
CONTRACT NO. 7877
FINAL PAYMENT NO. 6

	ACT NO. 7877 PAYMENT NO. 6	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. 17427-51-130												
10911	MOBILIZATION	1.00	LUMP SUM	\$57,967.30	\$57,967.30		0.00	\$0.00	1.00	\$57,967.30	1.00	\$57,967.30	100.0%
20221	TOPSOIL	100.00	S.Y.	\$6.67	\$667.00		0.00	\$0.00	100.00	\$667.00	100.00	\$667.00	100.0%
20303	SAWCUT BITUMINOUS PAVEMENT	110.00	L.F.	\$8.00	\$880.00		0.00	\$0.00	112.20	\$897.60	112.20	\$897.60	102.0%
20314	REMOVE PIPE	66.00	L.F.	\$15.00	\$990.00		0.00	\$0.00	66.00	\$990.00	66.00	\$990.00	100.0%
20401	CLEARING	10.00	I.D,	\$30.00	\$300.00		0.00	\$0.00	14.00	\$420.00	14.00	\$420.00	140.0%
20701	TERRACE SEEDING	100.00	S.Y.	\$1.50	\$150.00		0.00	\$0.00	100.00	\$150.00	100.00	\$150.00	100.0%
21013	STREET SWEEPING	1.00	LUMP SUM	\$1,400.00	\$1,400.00		0.00	\$0.00	1.00	\$1,400.00	1.00	\$1,400.00	100.0%
21061	EROSION MATTING, CLASS I, URBAN, TYPE A	100.00	S.Y.	\$3.65	\$365.00		0.00	\$0.00	100.00	\$365.00	100.00	\$365.00	100.0%
21071	SILT SOCK (8 INCH) - COMPLETE	500.00	L.F.	\$2.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21022	SILT FENCE - PROVIDE, INSTALL & MAINTAIN	1,000.00	L.F.	\$2.00	\$2,000.00		0.00	\$0.00	380.00	\$760.00	380.00	\$760.00	38.0%
21093	TURBIDITY BARRIER	780.00	L.F.	\$35.00	\$27,300.00		0.00	\$0.00	735.00	\$25,725.00	735.00	\$25,725.00	94.2%
30141	TYPE A SLURRY	25.00	C.Y.	\$126.00	\$3,150.00		0.00	\$0.00	11.67	\$1,470.42	11.67	\$1,470.42	46.7%
30204	TYPE "D" CONCRETE CURB & GUTTER	60.00	L.F.	\$73.00	\$4,380.00		0.00	\$0.00	58.20	\$4,248.60	58.20	\$4,248.60	97.0%
60234	FURNISH & INSTALL 1 1/4 INCH PVC (SCHEDULE 40) CONDUIT (UNDISTRIBUTED)	350.00	L.F.	\$8.25	\$2,887.50		0.00	\$0.00	300.00	\$2,475.00	300.00	\$2,475.00	85.7%
60256	FURNISH & INSTALL 2 #6 AND 1 #8 WIRES IN EXISTING OR CONTRACTOR- INSTALLED CONDUIT	600.00	L.F.	\$4.00	\$2,400.00		0.00	\$0.00	780.00	\$3,120.00	780.00	\$3,120.00	130.0%
90031	REMOVE BOAT LAUNCH	525.00	S.Y.	\$15.00	\$7,875.00		0.00	\$0.00	515.00	\$7,725.00	515.00	\$7,725.00	98.1%
90032	8-INCH CONCRETE BOAT LAUNCH	610.00	S.Y.	\$109.56	\$66,831.60		0.00	\$0.00	639.60	\$70,074.58	639.60	\$70,074.58	104.9%
90033	CONCRETE ACCESS RAMPS	3.00	EACH	\$4,000.00	\$12,000.00		0.00	\$0.00	3.00	\$12,000.00	3.00	\$12,000.00	100.0%
90034	ASPHALT REPAIR	124.00	S.Y.	\$40.50	\$5,022.00		0.00	\$0.00	140.00	\$5,670.00	140.00	\$5,670.00	112.9%

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

DRAX, INC.
WARNER BOAT LAUNCH BREAKWATER RECONSTRUCTION
CONTRACT NO. 7877
FINAL PAYMENT NO. 6

FINAL P	AYMENT NO. 6	1	2	3	4	5	6	7	8	9	******* #10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT	C. O. DOLLARS	UNITS THIS	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
90035	REGRADE EXISTING ACCESS ROAD	528.00	S.Y.	\$9.95	\$5,253.60		0.00	\$0.00	528.00	\$5,253.60	528.00	\$5,253.60	100.0%
90036	CONSTRUCT ACCESS ROAD	292.00	L.F.	\$54.00	\$15,768.00		0.00	\$0.00	292.00	\$15,768.00	292.00	\$15,768.00	100.0%
90037	6' X 3' BOX CULVERT	120.00	L.F.	\$506.00	\$60,720.00		0.02	\$10.12	121.33	\$61,392.98	121.35	\$61,403.10	101.1%
90038	REMOVE AND REPLACE LIGHT BASES	4.00	EACH	\$2,126.00	\$8,504.00		0.00	\$0.00	4.00	\$8,504.00	4.00	\$8,504.00	100.0%
90039	DREDGING	1,600.00	C.Y.	\$80.00	\$128,000.00		0.00	\$0.00	1,600.00	\$128,000.00	1,600.00	\$128,000.00	100.0%
	SUBTOTAL				\$415,811.00		:	\$10.12		\$415,044.08		\$415,054.20	99.82%
ACCOU	NT NO. 10990-84-174-84300												
90030	LAKE CONTROL	1.00	LUMP SUM	\$128,000.00	\$128,000.00		0.00	\$0.00	1.00	\$128,000.00	1.00	\$128,000.00	100.0%
90040	REMOVE EXISTING BREAKWATER FACE	1.00	LUMP SUM	\$10,000.00	\$10,000.00		0.00	\$0.00	1.00	\$10,000.00	1.00	\$10,000.00	100.0%
90041	RIPRAP	1,575.00	S.Y.	\$65.00	\$102,375.00		0.00	\$0.00	1,575.00	\$102,375.00	1,575.00	\$102,375.00	100.0%
	SUBTOTAL				\$240,375.00		, and the second	\$0.00		\$240,375.00		\$240,375.00	100.00%
CONTRA	ACT TOTALS				\$656,186.00	•		\$10.12	•	\$655,419.08		\$655,429.20	- 99.88%
CHANGI	E ORDER #1, ACC'T NO. 17427-51-130												
	- TERRACE SEEDING - EROSION MATTING, CLASS I, URBAN,	308.20	S.Y.	\$1.50		\$462.30	0.00	\$0.00	308.20	\$462.30	308.20	\$462.30	100.0%
	TYPE A	308.20	S.Y.	\$3.65		\$1,124.93	0.00	\$0.00	308.20	\$1,124.93	308.20	\$1,124.93	100.0%
	CHANGE ORDER #1 TOTAL					\$1,587.23		\$0.00		\$1,587.23		\$1,587.23	
LIQUIDA	TED DAMAGES	0.00	DAYS	-\$1,055.00		\$0.00	7.00	(\$7,385.00)	0.00	\$0.00	7.00	(\$7,385.00))
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)				\$657,773.23	•		(\$7,374.88)		\$657,006.31		\$649,631.43	- 98.76%	

PERMANENT RETAINAGE \$7,374.88 BREAKDOWN:

17427-51-130: 54250 (4,669.60) 10990-84-174-84300: 54445 (2,705.28)