



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

City-County Building, Room 115
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Deputy City Engineer

Gregory T. Fries, P.E.

Deputy Division Manager

Kathleen M. Cryan

Principal Engineer 2

John S. Fahrney, P.E.

Christopher J. Petykowski, P.E.

Janet Schmidt, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E.

Mark D. Moder, P.E.

James M. Wolfe, P.E.

Facilities & Sustainability

Bryan Cooper, Principal Architect

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

Date: April 23, 2021

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Metro Transit Phase 2 - HVAC Replacement

Contract Number: 8535

Contractor: Kenneth F. Sullivan Co.

Substantial Date: 4/5/2021

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>	\$4,650,660.00
<i>(Based on Actual Units)</i>	\$4,650,660.00
<i>Net Change by Change Orders</i>	\$192,824.64 or 4.15%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$4,843,484.64

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:

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

Encl.

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

Project Manager: JON EVANS

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Project: METRO TRANSIT PHASE 2 - FACILITY IMPROVEMENTS

Contract Number: 8535

Payment Number: FINAL #11

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

TOTAL FROM PAGE: <u>4</u>	4,843,484.64
LESS RETAINAGE:	0.00
SUBTOTAL:	4,843,484.64
LESS PREVIOUS PAYMENTS:	4,722,397.52
CURRENT PAYMENT DUE:	121,087.12

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.



 CONTRACTOR: **KENNETH F. SULLIVAN CO.**

4/18/21

 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

4/18/21

 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.

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

KENNETH F. SULLIVAN CO.
 METRO TRANSIT PHASE 2 - FACILITY IMPROVEMENTS
 CONTRACT NO. 8535
 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
ACCOUNT NO. 11229-85-140-114403													
90000	BASE BID	1.00	Lump Sum	\$4,567,000.00	\$4,567,000.00		0.00	\$0.00	1.00	\$4,567,000.00	1.00	\$4,567,000.00	100.00%
ALLOWANCES (INCLUDE WITH BASE BID)													
90001	SEE SPECIFICATION 01 21 00 - ALLOWANCES. IN ADDITION, SEE SPECIFICATION 23 08 00 AND 01 91 00. THE BASE BID INCLUDES AN ALLOWANCE FOR ZONE 1 CONTRACTOR COMMISSIONING ASSIST.	1.00	Lump Sum	\$50,000.00	\$50,000.00		0.00	\$0.00	1.00	\$50,000.00	1.00	\$50,000.00	100.00%
ALTERNATES													
90002	ALTERNATE NO. 1. SEE SPECIFICATION 012300 - ALTERNATES. IN ADDITION, SEE SPECIFICATION 21 90 00 AND F-SERIES DRAWINGS. THE BASE BID INCLUDES THE REPLACEMENT OF APPROXIMATELY 100 SPRINKLER HEADS IN ZONES 3, 4 AND 5. PROVIDE PRICING TO REPLACE UP TO AN ADDITIONAL 900 SPRINKLER HEADS IN ZONES 3, 4 AND 5 (1000 TOTAL).	900	EACH	\$37.40	\$33,660.00		0.00	\$0.00	900.00	\$33,660.00	900.00	\$33,660.00	100.00%
CONTRACT TOTALS					\$4,650,660.00		\$0.00		\$4,650,660.00		\$4,650,660.00	100.00%	
CHANGE ORDER #1, ACC'T NO. 11229-85-140-114403													
	- COR-1 Deduct credit for using Aluminum jacket on heating hot water piping in lieu of stainless steel	1.00	Lump Sum	-\$15,447.95		(\$15,447.95)	0.00	\$0.00	1.00	(\$15,447.95)	1.00	(\$15,447.95)	100.00%
	- COR-2 Replace OS&Y valve and tampers that feeds the center Zone 3 sprinkler piping	1.00	Lump Sum	\$1,123.48		\$1,123.48	0.00	\$0.00	1.00	\$1,123.48	1.00	\$1,123.48	100.00%
	- COR-3 Add OSHA fan guards to unit heaters #8 & #9 to maximize clearance at bus lifts	1.00	Lump Sum	\$615.95		\$615.95	0.00	\$0.00	1.00	\$615.95	1.00	\$615.95	100.00%
	- COR-4 Increase burner sizes on makeup air units #6 & #7	1.00	Lump Sum	\$36,122.65		\$36,122.65	0.00	\$0.00	1.00	\$36,122.65	1.00	\$36,122.65	100.00%
	- COR-5 CB-1 Elimination of EF-5 from project scope and added information about DP sensor location and piping detail	1.00	Lump Sum	-\$7,902.85		(\$7,902.85)	0.00	\$0.00	1.00	(\$7,902.85)	1.00	(\$7,902.85)	100.00%
	- COR-05 Move fiber line at East side of building	1.00	Lump Sum	\$4,547.27		\$4,547.27	0.00	\$0.00	1.00	\$4,547.27	1.00	\$4,547.27	100.00%
CHANGE ORDER #1 TOTAL						\$19,058.55	\$0.00	\$19,058.55	\$19,058.55	\$19,058.55	100.00%		

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

KENNETH F. SULLIVAN CO.
 METRO TRANSIT PHASE 2 - FACILITY IMPROVEMENTS
 CONTRACT NO. 8535
 FINAL PAYMENT NO. 11

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10	11	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
CHANGE ORDER #2, ACC'T NO. 11229-85-140-114403													
	- COR-7 Work related to CB-02 adding VFD to existing exhaust fan	1.00	Lump Sum	\$2,180.13		\$2,180.13	0.00	\$0.00	1.00	\$2,180.13	1.00	\$2,180.13	100.00%
	- COR-8 Add air vents and main valve to sprinkler system	1.00	Lump Sum	\$9,249.76		\$9,249.76	0.00	\$0.00	1.00	\$9,249.76	1.00	\$9,249.76	100.00%
	CHANGE ORDER #2 TOTAL					\$11,429.89		\$0.00		\$11,429.89		\$11,429.89	
CHANGE ORDER #3, ACC'T NO. 11229-85-140-114403													
	- COR-9 Replace NRS gate valve	1.00	Lump Sum	\$2,462.38		\$2,462.38	0.00	\$0.00	1.00	\$2,462.38	1.00	\$2,462.38	100.00%
	- COR-10 Repair exterior EIFS	1.00	Lump Sum	\$2,639.77		\$2,639.77	0.00	\$0.00	1.00	\$2,639.77	1.00	\$2,639.77	100.00%
	- COR-11 CB-5 electrical changes	1.00	Lump Sum	\$7,231.70		\$7,231.70	0.00	\$0.00	1.00	\$7,231.70	1.00	\$7,231.70	100.00%
	- COR-12 Demo ACT in main hallway	1.00	Lump Sum	\$480.65		\$480.65	0.00	\$0.00	1.00	\$480.65	1.00	\$480.65	100.00%
	- COR-14 Add duct work in maintenance B	1.00	Lump Sum	\$4,363.75		\$4,363.75	0.00	\$0.00	1.00	\$4,363.75	1.00	\$4,363.75	100.00%
	CHANGE ORDER #3 TOTAL					\$17,178.25		\$0.00		\$17,178.25		\$17,178.25	
CHANGE ORDER #4, ACC'T NO. 11229-85-140-114403													
	- COR-13 Redirect existing roof storm	1.00	Lump Sum	\$9,718.58		\$9,718.58	0.00	\$0.00	1.00	\$9,718.58	1.00	\$9,718.58	100.00%
	- COR-16 Move unit heater 9	1.00	Lump Sum	\$1,451.87		\$1,451.87	0.00	\$0.00	1.00	\$1,451.87	1.00	\$1,451.87	100.00%
	CHANGE ORDER #4 TOTAL					\$11,170.45		\$0.00		\$11,170.45		\$11,170.45	
CHANGE ORDER #5, ACC'T NO. 11229-85-140-114403													
	- COR-17 Work for CB#7	1.00	Lump Sum	\$522.67		\$522.67	0.00	\$0.00	1.00	\$522.67	1.00	\$522.67	100.00%
	- COR-18 Work for CB #8	1.00	Lump Sum	\$1,568.02		\$1,568.02	0.00	\$0.00	1.00	\$1,568.02	1.00	\$1,568.02	100.00%
	- COR-19 Old wash bay floor repair	1.00	Lump Sum	\$2,937.85		\$2,937.85	0.00	\$0.00	1.00	\$2,937.85	1.00	\$2,937.85	100.00%
	- COR-20 Added girder reinforcement	1.00	Lump Sum	\$3,696.85		\$3,696.85	0.00	\$0.00	1.00	\$3,696.85	1.00	\$3,696.85	100.00%
	- COR-21 CB-3 Added mezzanine steel	1.00	Lump Sum	\$5,188.44		\$5,188.44	0.00	\$0.00	1.00	\$5,188.44	1.00	\$5,188.44	100.00%
	- COR-22 CB-6 Added electrical work	1.00	Lump Sum	\$5,766.82		\$5,766.82	0.00	\$0.00	1.00	\$5,766.82	1.00	\$5,766.82	100.00%
	CHANGE ORDER #5 TOTAL					\$19,680.65		\$0.00		\$19,680.65		\$19,680.65	
CHANGE ORDER #6, ACC'T NO. 11229-85-140-114403													
	- COR-23 Replace dead trees in parking area	1.00	Lump Sum	\$5,068.36		\$5,068.36	0.00	\$0.00	1.00	\$5,068.36	1.00	\$5,068.36	100.00%
	- COR-24 Wiring and split unit add to room E168	1.00	Lump Sum	\$5,387.01		\$5,387.01	0.00	\$0.00	1.00	\$5,387.01	1.00	\$5,387.01	100.00%
	- COR-25 Change hinge system on MAUs	1.00	Lump Sum	\$3,788.81		\$3,788.81	0.00	\$0.00	1.00	\$3,788.81	1.00	\$3,788.81	100.00%
	CHANGE ORDER #6 TOTAL					\$14,244.18		\$0.00		\$14,244.18		\$14,244.18	
CHANGE ORDER #7, ACC'T NO. 11229-85-140-114403													
	- COR-26 Remove unused piping	1.00	Lump Sum	\$1,112.71		\$1,112.71	0.00	\$0.00	1.00	\$1,112.71	1.00	\$1,112.71	100.00%
	- COR-27 Furnish and install prefabricated paint booth	1.00	Lump Sum	\$23,131.79		\$23,131.79	0.00	\$0.00	1.00	\$23,131.79	1.00	\$23,131.79	100.00%
	CHANGE ORDER #7 TOTAL					\$24,244.50		\$0.00		\$24,244.50		\$24,244.50	

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 METRO TRANSIT PHASE 2 - FACILITY IMPROVEMENTS
 CONTRACT NO. 8535
 FINAL PAYMENT NO. 11

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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
CHANGE ORDER #8, ACC'T NO. 11229-85-140-114403													
- COR-28	Repair existing roof	1.00	Lump Sum	\$5,078.92		\$5,078.92	0.00	\$0.00	1.00	\$5,078.92	1.00	\$5,078.92	100.00%
- COR-29	Roof opening for paint booth	1.00	Lump Sum	\$2,940.63		\$2,940.63	0.00	\$0.00	1.00	\$2,940.63	1.00	\$2,940.63	100.00%
- COR-30	Masonry work	1.00	Lump Sum	\$5,659.50		\$5,659.50	0.00	\$0.00	1.00	\$5,659.50	1.00	\$5,659.50	100.00%
CHANGE ORDER #8 TOTAL						\$13,679.05		\$0.00		\$13,679.05		\$13,679.05	
CHANGE ORDER #9, ACC'T NO. 11229-85-140-114403													
- COR-31	Paint booth installation; also includes electrical, controls, insulation and sprinkler system	1.00	Lump Sum	\$19,336.15		\$19,336.15	0.00	\$0.00	1.00	\$19,336.15	1.00	\$19,336.15	100.00%
- COR-32	Work to move existing mechanical and electrical for paint booth	1.00	Lump Sum	\$1,616.81		\$1,616.81	0.00	\$0.00	1.00	\$1,616.81	1.00	\$1,616.81	100.00%
CHANGE ORDER #9 TOTAL						\$20,952.96		\$0.00		\$20,952.96		\$20,952.96	
CHANGE ORDER #10, ACC'T NO. 11229-85-140-114403													
- COR-33	Retro commissioning work above the contract allowance.	1.00	Lump Sum	\$41,186.16		\$41,186.16	0.00	\$0.00	1.00	\$41,186.16	1.00	\$41,186.16	100.00%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					\$4,843,484.64		\$0.00		\$4,843,484.64		\$4,843,484.64		100.00%