# APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager: JON EVANS	Page 1 of
Project: METRO TRANSIT PHASE 3A - M	AINTENANCE AND DRIVER FACILITY IMPROVEMENTS
Contract Number: 8981	Payment Number: 16
DO NOT WRITE IN THIS BOX - T	O BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE:5	10,583,401.01
LESS RETAINAGE:	267,239.03
SUBTOTAL:	10,316,161.98
LESS PREVIOUS PAYMENTS:	10,224,664.51
CURRENT PAYMENT DUE:	91,497.47
by this application for payment is and that the current payment is CONTRACTOR:  INSPECTOR'S CERTIFICATE FOR PAYME. The undersigned Inspector cert by this application for payment	en & sons, INC.  03/13/2023  DATE
Mike Schuchardt INSPECTOR	3/21/23 DATE
PLEASE PROVIDE THE TIME PERIOD FOR THE PLEASE PROVIDE THE CONTRACTOR/SUBCO	TO: 1/31/23  ONTRACTORS THAT WORKED ON PROJECT DURING THIS PERIOD:
NVACICUIU	
NOTE: CICNED BAYMENT REQUEST OF	IALL DE SUDMITTED TO THE ENGINEER/INSPECTOR

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"

J. P. CULLEN & SONS, INC. METRO TRANSIT PHASE 3A - MAINTENANCE AND DRIVER FACILITY IMPROVEMENTS CONTRACT NO. 8981

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	ACT NO. 8981 NT NO. 16				i		Ì		I		******		I
		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. 11230-85-140-114403												
90000	BASE BID	1.00	Lump Sum	\$8,653,930.00	\$8,653,930.00		0.00	\$23,229.49	0.99	\$8,569,880.85	0.99	\$8,593,110.34	99.30%
ALTERI	NATE NO. 1:												
90001	ALTERNATE NO. 1. SEE SPECIFICATION 012300 - ALTERNATES AND DRAWINGS AD101F AND A-101F. ALL WORK ASSOCIATED WITH AREA F, FIRST FLOOR ONLY, AS IDENTIFIED PER DRAWING G131. THIS GENERALLY INCLUDES ROOMS 1301, 1302, 1303, 1304, 1305, 1306, 1308, 1309, 1311, ALONG WITH ALL ASSOCIATED STRUCTURAL, EQUIPMENT, FIRE PROTECTION, PLUMBING, HVAC, ELECTRICAL AND COMMUNICATIONS SYSTEMS.	1.00	Lump Sum	\$759,017.00	\$759,017.00		0.03	\$22,770.51	0.95	\$721,066.15	0.98	\$743,836.66	98.00%
CONTR	ACT TOTALS				\$9,412,947.00			\$46,000.00	= =	\$9,290,947.00	<b>=</b> :	\$9,336,947.00	99.19%
CHANG	E ORDER #1, ACC'T NO. 11230-85-140-1144	03			·	·	i		i		Î		i
	- COR-1 Remove abandoned steam pipe	1.00	Lump Sum	\$15,374.89		\$15,374.89	0.00	\$0.00	1.00	\$15,374.89	1.00	\$15,374.89	100.00%
	- Cor-2 Patch asphalt	1.00	Lump Sum	\$2,059.29		\$2,059.29	0.00	\$0.00	1.00	\$2,059.29	1.00	\$2,059.29	100.00%
	- COR-3 Reroute water lateral due to unforseen duct bank	1.00	Lump Sum	\$2,526.52		\$2,526.52	0.00	\$0.00	1.00	\$2,526.52	1.00	\$2,526.52	100.00%
	- COR-4 Credit for change in holding tank	1.00	Lump Sum	-\$3,210.97		(\$3,210.97)	0.00	\$0.00	1.00	(\$3,210.97)	1.00	(\$3,210.97)	100.00%
	- COR-5 Plumbing permit reimbursement	1.00	Lump Sum	\$2,576.21		\$2,576.21	0.00	\$0.00	1.00	\$2,576.21	1.00	\$2,576.21	100.00%
	CHANGE ORDER #1 TOTAL				'	\$19,325.94	!	\$0.00	-	\$19,325.94	⊒ .	\$19,325.94	<b>≟</b> I
CHANG	E ORDER #2, ACC'T NO. 11230-85-140-1144	.03											
	- COR-6 Underground storm pipe reroute for bus pit	1.00	Lump Sum	\$3,986.71		\$3,986.71	0.00	\$0.00	1.00	\$3,986.71	1.00	\$3,986.71	100.00%
	COR-14 CB-01 Mechanical changes     and commissioning adder     COR-15 Removal and disposal of	1.00	Lump Sum	\$9,584.12		\$9,584.12	0.00	\$0.00	1.00	\$9,584.12	1.00	\$9,584.12	100.00%
	contaminated soils found at new bus	1.00	Lump Sum	\$37,857.04		\$37,857.04	0.00	\$0.00	1.00	\$37,857.04	1.00	\$37,857.04	100.00%
	CHANGE ORDER #2 TOTAL				•	\$51,427.87	•	\$0.00	-	\$51,427.87	= •	\$51,427.87	=

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

J. P. CULLEN & SONS, INC.
METRO TRANSIT PHASE 3A - MAINTENANCE AND DRIVER FACILITY IMPROVEMENTS
CONTRACT NO. 8981

PAY	MENT	NO.	16
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		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
CHANGE	ORDER #3, ACC'T NO. 11230-85-140-1144	.03				1							1
	- COR-16 CB-02 Door hardware and glazing review	1.00	Lump Sum	\$2,611.00		\$2,611.00	0.00	\$0.00	1.00	\$2,611.00	1.00	\$2,611.00	100.00%
	- COR-18 CB-04 Change fueling equipment	1.00	Lump Sum	\$18,546.00		\$18,546.00	0.00	\$0.00	1.00	\$18,546.00	1.00	\$18,546.00	100.00%
	- COR-19 Sanitary lateral pitch issues - COR-20 Credit for tile change	1.00 1.00	Lump Sum Lump Sum	\$10,646.00 -\$1,400.00		\$10,646.00 (\$1,400.00)	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$10,646.00 (\$1,400.00)	1.00 1.00	\$10,646.00 (\$1,400.00)	100.00% 100.00%
	- COR-21 Change in convector cabinet for radiant heat	1.00	Lump Sum	\$741.00		\$741.00	0.00	\$0.00	1.00	\$741.00	1.00	\$741.00	100.00%
	- COR-22 Add bus lift control accessorie stands to each bus lift (9)	1.00	Lump Sum	\$19,624.00		\$19,624.00	0.00	\$0.00	1.00	\$19,624.00	1.00	\$19,624.00	100.00%
	- COR-23 Change in fence layout at fuel tanks	1.00	Lump Sum	\$1,195.00		\$1,195.00	0.00	\$0.00	1.00	\$1,195.00	1.00	\$1,195.00	100.00%
	CHANGE ORDER #3 TOTAL					\$51,963.00	•	\$0.00		\$51,963.00	•	\$51,963.00	<u>-</u>
CHANGE	ORDER #4, ACC'T NO. 11230-85-140-1144	03											
	- COR-25 Mechanical electrical coordination	1.00	Lump Sum	\$8,865.00		\$8,865.00	0.00	\$0.00	1.00	\$8,865.00	1.00	\$8,865.00	100.00%
	- COR-26 Change to alternative parts vertical storage unit	1.00	Lump Sum	\$24,748.00		\$24,748.00	0.00	\$0.00	1.00	\$24,748.00	1.00	\$24,748.00	100.00%
	- COR-27 Bus lift accessory and stands cancellation	1.00	Lump Sum	-\$14,318.31		(\$14,318.31)	0.00	\$0.00	1.00	(\$14,318.31)	1.00	(\$14,318.31)	100.00%
	- COR-28 CB-03 Revisions to structural framing and ductwork reroute near part	1.00	Lump Sum	\$1,782.00		\$1,782.00	0.00	\$0.00	1.00	\$1,782.00	1.00	\$1,782.00	100.00%
	storage - COR-29 CB-06 Added plumbing drains and mechanics sink	1.00	Lump Sum	\$10,950.00		\$10,950.00	0.00	\$0.00	1.00	\$10,950.00	1.00	\$10,950.00	100.00%
	- COR-31 CB-07 Change in layout to equipment at Maintenance B mezzanine	1.00	Lump Sum	\$3,074.00		\$3,074.00	0.00	\$0.00	1.00	\$3,074.00	1.00	\$3,074.00	100.00%
	CHANGE ORDER #4 TOTAL					\$35,100.69		\$0.00	J .	\$35,100.69		\$35,100.69	J
CHANGE	ORDER #5, ACC'T NO. 11230-85-140-1144	.03											
	- COR-35 CB-08 Door and hardware revisions	1.00	Lump Sum	\$12,755.00		\$12,755.00	0.00	\$0.00	1.00	\$12,755.00	1.00	\$12,755.00	100.00%
	- COR-36 Mechanical changes to UH-30	1.00	Lump Sum	\$2,233.00		\$2,233.00	0.00	\$0.00	1.00	\$2,233.00	1.00	\$2,233.00	100.00%
	- COR-37 Bar joist reinforcements for MEPF hangers	1.00	Lump Sum	\$13,110.00		\$13,110.00	0.00	\$0.00	1.00	\$13,110.00	1.00	\$13,110.00	100.00%
	- COR-38 Add grout to bearing wall	1.00	Lump Sum	\$9,450.00		\$9,450.00	0.00	\$0.00	1.00	\$9,450.00	1.00	\$9,450.00	100.00%
	- COR-39 Add grease distibution system	1.00	Lump Sum	\$55,899.00		\$55,899.00	0.00	\$0.00	1.00	\$55,899.00	1.00	\$55,899.00	100.00%
	- Bus lift electrical gear and generator procurement delay impacts	1.00	Lump Sum	\$0.00		\$0.00	0.00	\$0.00	1.00	\$0.00	1.00	\$0.00	#DIV/0!
	- COR-41 CB-10 Added parts office and wall at wash bay equipment - COR-42 Temporary electrical	1.00	Lump Sum	\$84,545.00		\$84,545.00	0.00	\$0.00	1.00	\$84,545.00	1.00	\$84,545.00	100.00%
	connections until new electrical switchgear arrives	1.00	Lump Sum	\$52,072.00		\$52,072.00	0.00	\$0.00	1.00	\$52,072.00	1.00	\$52,072.00	100.00%
	CHANGE ORDER #5 TOTAL					\$230,064.00	•	\$0.00	-	\$230,064.00	•	\$230,064.00	_
CHANGE	ORDER #6, ACC'T NO. 11230-85-140-1144	.03				1	•		ı		,		
	- COR-43 Loading dock soffit framing	1.00	Lump Sum	\$7,368.00		\$7,368.00	0.00	\$0.00	1.00	\$7,368.00	1.00	\$7,368.00	100.00%
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#### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

J. P. CULLEN & SONS, INC.
METRO TRANSIT PHASE 3A - MAINTENANCE AND DRIVER FACILITY IMPROVEMENTS
CONTRACT NO. 8981

PAYMEN	NT NC	. 16
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PAYMEN	NT NO. 16	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-44 Exterior siding panel abatement	1.00	Lump Sum	\$12,927.00		\$12,927.00	0.00	\$0.00	1.00	\$12,927.00	1.00	\$12,927.00	100.00%
	- COR-47 Extra electrical, security and communication wiring adds	1.00	Lump Sum	\$11,357.00		\$11,357.00	0.00	\$0.00	1.00	\$11,357.00	1.00	\$11,357.00	100.00%
	- COR-48 Temp fuel piping for emergency generator	1.00	Lump Sum	\$2,836.00		\$2,836.00	0.00	\$0.00	1.00	\$2,836.00	1.00	\$2,836.00	100.00%
	- COR-45 Underground fuel tank removal testing	1.00	Lump Sum	\$5,621.00		\$5,621.00	0.00	\$0.00	1.00	\$5,621.00	1.00	\$5,621.00	100.00%
	CHANGE ORDER #6 TOTAL					\$40,109.00		\$0.00		\$40,109.00		\$40,109.00	
CHANGE	E ORDER #7, ACC'T NOS. (SEE BELOW):												
	11230-85-140-114403 - COR-49 CB-11 MGE revisions to Metro site	1.00	Lump Sum	\$17,937.22		\$17,937.22	0.00	\$0.00	1.00	\$17,937.22	1.00	\$17,937.22	100.00%
	13659-63-200					1	Ī		Ī		Ī		ı
	- COR-50 Steel stud framing, insulation, drywall, tape and paint at Zeier Rd project     - COR-51 Labor and materials for	1.00	Lump Sum	\$89,224.63		\$89,224.63	0.00	\$0.00	1.00	\$89,224.63	1.00	\$89,224.63	100.00%
	ductwork and register installation at Zeier Rd project	1.00	Lump Sum	\$75,845.95		\$75,845.95	0.00	\$0.00	1.00	\$75,845.95	1.00	\$75,845.95	100.00%
	SUBTOTAL					\$165,070.58	1	\$0.00	-	\$165,070.58	-	\$165,070.58	4
	CHANGE ORDER #7 TOTAL					\$183,007.80	•	\$0.00	: =	\$183,007.80	:	\$183,007.80	=
CHANGE	E ORDER #8, ACC'T NO. 11230-85-140-1144	03											
	- COR-52 Misc plumbing adds - COR-53 Overhead mech-fuel	1.00	Lump Sum	\$16,740.00		\$16,740.00	0.00	\$0.00	1.00	\$16,740.00	1.00	\$16,740.00	100.00%
	relocations at bus lifts	1.00	Lump Sum	\$20,827.00		\$20,827.00	0.00	\$0.00	1.00	\$20,827.00	1.00	\$20,827.00	100.00%
	- COR-54 CB-12 Add backflow preventers on each hose reel	1.00	Lump Sum	\$25,039.00		\$25,039.00	0.00	\$0.00	1.00	\$25,039.00	1.00	\$25,039.00	100.00%
	- COR-55 Roof repair to bus storage area	1.00	Lump Sum	\$28,355.00		\$28,355.00	0.00	\$0.00	1.00	\$28,355.00	1.00	\$28,355.00	100.00%
	- COR-56 Misc HVAC adders - COR-57 Cable tray add	1.00 1.00	Lump Sum Lump Sum	\$6,114.00 \$15,193.00		\$6,114.00 \$15,193.00	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$6,114.00 \$15,193.00	1.00 1.00	\$6,114.00 \$15,193.00	100.00% 100.00%
	- COR-58 MEPF changes to allow structural work	1.00	Lump Sum	\$19,765.00		\$19,765.00	0.00	\$0.00	1.00	\$19,765.00	1.00	\$19,765.00	100.00%
	- COR-59 Second floor training room renovation	1.00	Lump Sum	\$11,261.39		\$11,261.39	0.00	\$0.00	1.00	\$11,261.39	1.00	\$11,261.39	100.00%
	- COR-60 Additional locker room lighting	1.00	Lump Sum	\$1,275.00		\$1,275.00	0.00	\$0.00	1.00	\$1,275.00	1.00	\$1,275.00	100.00%
	- COR-61 Add receptacle at each mech bay for overhead chargers	1.00	Lump Sum	\$4,994.00		\$4,994.00	0.00	\$0.00	1.00	\$4,994.00	1.00	\$4,994.00	100.00%
	CHANGE ORDER #8 TOTAL					\$149,563.39		\$0.00		\$149,563.39		\$149,563.39	
CHANGE	E ORDER #9, ACC'T NO. 11230-85-140-1144	03				i i	Ì		Ī		Ī		İ
	COR-62 Add driver training room AV     equipment and data wiring     COR-63 Added concrete floor removal	1.00	Lump Sum	\$96,871.00		\$96,871.00	0.21	\$20,000.00	0.74	\$71,871.00	0.95	\$91,871.00	94.84%
	in Area F	1.00	Lump Sum	\$39,504.00		\$39,504.00	0.00	\$0.00	1.00	\$39,504.00	1.00	\$39,504.00	100.00%
	- COR-64 Add FRP to Area F walls CHANGE ORDER #9 TOTAL	1.00	Lump Sum	\$2,929.00		\$2,929.00 \$139,304.00	0.00	\$0.00 \$20,000.00	1.00	\$2,929.00 \$114,304.00	1.00	\$2,929.00 \$134,304.00	100.00%

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

J. P. CULLEN & SONS, INC.
METRO TRANSIT PHASE 3A - MAINTENANCE AND DRIVER FACILITY IMPROVEMENTS
CONTRACT NO. 8981

PAY	MENT	NO. 1	16
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	NT NO. 16	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-65 CB-16 Change our hand dryers in shop locker room	1.00	Lump Sum	\$5,521.00		\$5,521.00	0.00	\$0.00	1.00	\$5,521.00	1.00	\$5,521.00	100.00%
	- COR-67 CB-15 Remove and replace 500' of trench drain in bus barn	1.00	Lump Sum	\$230,018.00		\$230,018.00	0.00	\$0.00	1.00	\$230,018.00	1.00	\$230,018.00	100.00%
	- COR-68 Electrical arc-flash change	1.00	Lump Sum	\$3,025.00		\$3,025.00	0.00	\$0.00	1.00	\$3,025.00	1.00	\$3,025.00	100.00%
	- COR-69 Misc plumbing changes - COR-70 Additional costs for adjusting	1.00	Lump Sum	\$9,924.00		\$9,924.00	0.00	\$0.00	1.00	\$9,924.00	1.00	\$9,924.00	100.00%
	substantial completion date from 10/13/22 to 11/11/22 due to extra scope work items	1.00	Lump Sum	\$23,134.00		\$23,134.00	0.00	\$0.00	1.00	\$23,134.00	1.00	\$23,134.00	100.00%
	CHANGE ORDER #10 TOTAL					\$271,622.00	•	\$0.00	1 .	\$271,622.00	<u> </u>	\$271,622.00	J
CHANG	E ORDER #11, ACC'T NOS. (SEE BELOW):												
	13345-62-140 - COR-71 Zeier Rd Emergency Homeless Shelter cost reconcilation for drywall,	1.00	Lump Sum	\$30,870.00		\$30,870.00	0.00	\$0.00	1.00	\$30,870.00	1.00	\$30,870.00	100.00%
	HVAC												
	11230-85-140-114403										•		1
	- COR-72 Addition roof penetrations at HVAC curbs	1.00	Lump Sum	\$1,153.00		\$1,153.00	0.00	\$0.00	1.00	\$1,153.00	1.00	\$1,153.00	100.00%
	- COR-76 Training room AV adds	1.00	Lump Sum	\$19,500.00		\$19,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
	- COR-77 HVAC changes	1.00	Lump Sum	\$20,715.79		\$20,715.79	0.00	\$0.00	1.00	\$20,715.79	1.00	\$20,715.79	100.00%
	- COR-78 Plumbing changes SUBTOTAL	1.00	Lump Sum	\$1,730.06		\$1,730.06 \$43,098.85	0.00	\$0.00 \$0.00	1.00	\$1,730.06 \$23,598.85	1.00	\$1,730.06 \$23,598.85	100.00%
	CHANGE ORDER #11 TOTAL				;	\$73,968.85	;	\$0.00	= =	\$54,468.85	•	\$54,468.85	=
HANG	E ORDER #12, ACC'T NO. 11230-85-140-114	403											
	-COR-80 Ceiling tile materials damaged by roof leak and bus collision	1.00	Lump Sum	\$1,556.00		\$1,556.00	1.00	\$1,556.00	0.00	\$0.00	1.00	\$1,556.00	100.00%
	-COR-81 Existing sawtooth roof cleaning and inspeciton	1.00	Lump Sum	\$4,463.00		\$4,463.00	1.00	\$4,463.00	0.00	\$0.00	1.00	\$4,463.00	100.00%
	-COR-82 Add panic exit device to mechanical room door	1.00	Lump Sum	\$2,441.47		\$2,441.47	1.00	\$2,441.47	0.00	\$0.00	1.00	\$2,441.47	100.00%
	-COR-83 Add Keyscan panels	1.00	Lump Sum	\$5,660.00		\$5,660.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
	-COR-84 Electrical revisions -COR-84 Add electrical; COR-85 Move 2	1.00	Lump Sum	\$2,101.00		\$2,101.00	1.00	\$2,101.00	0.00	\$0.00	1.00	\$2,101.00	100.00%
	exhaust rails to opposite side of bus in Area F	1.00	Lump Sum	\$14,936.00		\$14,936.00	1.00	\$14,936.00	0.00	\$0.00	1.00	\$14,936.00	100.00%
	CHANGE ORDER #12 TOTAL					\$31,157.47		\$25,497.47		\$0.00	I	\$25,497.47	1
GRAND	TOTALS (CONTRACT TOTALS PLUS CHAN	IGE ORDERS)			\$10,689,561.01	ı		\$91,497.47	• •	\$10,491,903.54	•	\$10,583,401.01	<del>-</del> 99.01%