



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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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
Land Information & Official Map Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

Date: November 12, 2021
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: Olbrich Botanical Gardens Phase 1 Expansion - Construction
Contract Number: 8162
Contractor: Joe Daniels Construction Co., Inc.
Substantial Date: 11/1/2021

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>	\$9,522,600.00
<i>(Based on Actual Units)</i>	\$9,522,600.00
<i>Net Change by Change Orders</i>	\$789,309.80 or 8.29%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$10,311,909.80

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: RANDY WIESNER

Page 1 of 8

Project: OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1

Contract Number: 8162

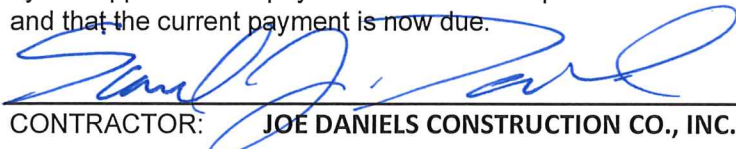
Payment Number: FINAL #17

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

TOTAL FROM PAGE: <u>8</u>	10,311,909.80
LESS RETAINAGE:	0.00
SUBTOTAL:	10,311,909.80
LESS PREVIOUS PAYMENTS:	10,054,112.05
CURRENT PAYMENT DUE:	257,797.75

CONTRACTOR'S APPLICATION FOR PAYMENT:

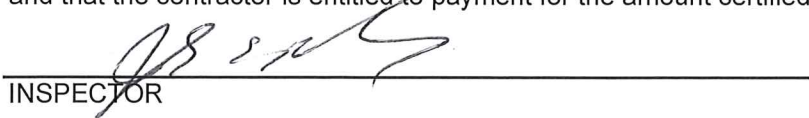
The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract documents, and that the current payment is now due.


 CONTRACTOR: JOE DANIELS CONSTRUCTION CO., INC.

11/9/21
 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

12/3/21
 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.

ACCOUNT NO. 17193-51-140
 ACCOUNT NO. 11799-401-140
 ACCOUNT NO. 17133-51-140

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

JOE DANIELS CONSTRUCTION CO., INC.
 OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1
 CONTRACT NO. 8162
 FINAL PAYMENT NO. 17

		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
ACCOUNT NO. 17193-51-140													
90001	Demolition and Construction of foundation, building, and required sitework per plans and specifications.	1.00	Lump Sum	\$9,473,000.00	\$9,473,000.00		0.00	\$0.00	1.00	\$9,473,000.00	1.00	\$9,473,000.00	100.00%
ACCOUNT NO. 11799-401-140													
90002	Complete installation and testing of PV Solar System Equipment	1.00	Lump Sum	\$39,300.00	\$39,300.00		0.00	\$0.00	1.00	\$39,300.00	1.00	\$39,300.00	100.00%
ACCOUNT NO. 17133-51-140													
90003	Complete installation and testing of Fire Hydrant	1.00	Lump Sum	\$10,300.00	\$10,300.00		0.00	\$0.00	1.00	\$10,300.00	1.00	\$10,300.00	100.00%
CONTRACT TOTALS					\$9,522,600.00			\$0.00		\$9,522,600.00		\$9,522,600.00	100.00%
CHANGE ORDER #1, ACCT NO. 17193-51-140													
	- COR-01 Over/under of helical piers	1.00	Lump Sum	\$145,008.63		\$145,008.63	0.00	\$0.00	1.00	\$145,008.63	1.00	\$145,008.63	100.00%
CHANGE ORDER #2, ACCT NO. 17193-51-140													
	- COR-3 Contract extension requested	1.00	Lump Sum	\$0.00		\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	#DIV/0!
	- COR-4 Changes to structural steel framing	1.00	Lump Sum	\$4,244.82		\$4,244.82	0.00	\$0.00	1.00	\$4,244.82	1.00	\$4,244.82	100.00%
	- COR-5 Fire protection and related construction	1.00	Lump Sum	\$60,202.23		\$60,202.23	0.00	\$0.00	1.00	\$60,202.23	1.00	\$60,202.23	100.00%
	- COR-6 Add FP to rooms 43 & 44	1.00	Lump Sum	\$4,303.33		\$4,303.33	0.00	\$0.00	1.00	\$4,303.33	1.00	\$4,303.33	100.00%
	- COR-7 Change in steel stud widths from 6" to 8"	1.00	Lump Sum	\$3,689.11		\$3,689.11	0.00	\$0.00	1.00	\$3,689.11	1.00	\$3,689.11	100.00%
	- COR-8 FP for Outdoor Classroom	1.00	Lump Sum	\$14,281.87		\$14,281.87	0.00	\$0.00	1.00	\$14,281.87	1.00	\$14,281.87	100.00%
	- COR-9 Add steel framing for masonry support	1.00	Lump Sum	\$5,411.66		\$5,411.66	0.00	\$0.00	1.00	\$5,411.66	1.00	\$5,411.66	100.00%
CHANGE ORDER #2 TOTAL						\$92,133.02		\$0.00		\$92,133.02		\$92,133.02	
CHANGE ORDER #3, ACCT NO. 17193-51-140													
	- COR-10 Additional concrete demo and reinstall for sanitary piping	1.00	Lump Sum	\$4,110.87		\$4,110.87	0.00	\$0.00	1.00	\$4,110.87	1.00	\$4,110.87	100.00%
	- COR-11 Remove and relocate certain portions of the installed Fire Protection work to accommodate HVAC ductwork	1.00	Lump Sum	\$5,870.79		\$5,870.79	0.00	\$0.00	1.00	\$5,870.79	1.00	\$5,870.79	100.00%
	- COR-14 Owner/Staff requested an upgrade in roof hatches for thermal breaks	1.00	Lump Sum	\$1,015.03		\$1,015.03	0.00	\$0.00	1.00	\$1,015.03	1.00	\$1,015.03	100.00%
CHANGE ORDER #3 TOTAL						\$10,996.69		\$0.00		\$10,996.69		\$10,996.69	

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

JOE DANIELS CONSTRUCTION CO., INC.
 OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1
 CONTRACT NO. 8162
 FINAL PAYMENT NO. 17

		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 #4, ACCT NO. 17193-51-140													
	- COR-13; additional steel framing to support masonry wall, issued by CB-11	1.00	Lump Sum	\$9,482.90		\$9,482.90	0.00	\$0.00	1.00	\$9,482.90	1.00	\$9,482.90	100.00%
	- COR-17; water supply piping connection not shown on plans, RFI-30	1.00	Lump Sum	\$5,533.08		\$5,533.08	0.00	\$0.00	1.00	\$5,533.08	1.00	\$5,533.08	100.00%
	CHANGE ORDER #4 TOTAL					\$15,015.98		\$0.00		\$15,015.98		\$15,015.98	
CHANGE ORDER #5, ACCT NO. 17193-51-140													
	- COR-16 Materials and labor associated with adding additional floor tile scope in the main lobby connection	1.00	Lump Sum	\$19,963.53		\$19,963.53	0.00	\$0.00	1.00	\$19,963.53	1.00	\$19,963.53	100.00%
CHANGE ORDER #6, ACCT NO. 17193-51-140													
	- COR-19 A/V system upgrades and modifications	1.00	Lump Sum	\$14,809.37		\$14,809.37	0.00	\$0.00	1.00	\$14,809.37	1.00	\$14,809.37	100.00%
	- COR-20 Software upgrade to City provided hardware for security door system	1.00	Lump Sum	\$841.86		\$841.86	0.00	\$0.00	1.00	\$841.86	1.00	\$841.86	100.00%
	CHANGE ORDER #6 TOTAL					\$15,651.23		\$0.00		\$15,651.23		\$15,651.23	
CHANGE ORDER #7, ACCT NO. 17193-51-140													
	- COR-23 Additional steel was required to carry cantilevered roof loads on outdoor classroom	1.00	Lump Sum	\$9,509.33		\$9,509.33	0.00	\$0.00	1.00	\$9,509.33	1.00	\$9,509.33	100.00%
CHANGE ORDER #8, ACCT NO. 17193-51-140													
	- COR-26 Additional roof work required to cure an ice dam issue as noted in description above	1.00	Lump Sum	\$36,473.66		\$36,473.66	0.00	\$0.00	1.00	\$36,473.66	1.00	\$36,473.66	100.00%
CHANGE ORDER #9, ACCT NO. 17193-51-140													
	- COR-21 Upgraded shade roller motor to be more compatible with touch panel controls requested by owner	1.00	Lump Sum	\$4,750.30		\$4,750.30	0.00	\$0.00	1.00	\$4,750.30	1.00	\$4,750.30	100.00%
	- COR-24 Field ordered a new interior column to be clad in stone to match existing interior columns instead of the gyp board originally specified	1.00	Lump Sum	\$5,100.47		\$5,100.47	0.00	\$0.00	1.00	\$5,100.47	1.00	\$5,100.47	100.00%
	- COR-28 Field ordered a false stone column to hide fire protection piping and work with the existing interior column spacing better	1.00	Lump Sum	\$4,706.44		\$4,706.44	0.00	\$0.00	1.00	\$4,706.44	1.00	\$4,706.44	100.00%
	CHANGE ORDER #9 TOTAL					\$14,557.21		\$0.00		\$14,557.21		\$14,557.21	

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JOE DANIELS CONSTRUCTION CO., INC.
 OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1
 CONTRACT NO. 8162
 FINAL PAYMENT NO. 17

		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 #10, ACCT NO. 17193-51-140													
	- COR-25 Remove and replace additional roof for installation of steel beam	1.00	Lump Sum	\$19,899.09		\$19,899.09	0.00	\$0.00	1.00	\$19,899.09	1.00	\$19,899.09	100.00%
CHANGE ORDER #11, ACCT NO. 17193-51-140													
	- COR-02 Relocate existing permanent power attached to greenhouse being demolished	1.00	Lump Sum	\$10,430.00		\$10,430.00	0.00	\$0.00	1.00	\$10,430.00	1.00	\$10,430.00	100.00%
	- COR-33 Owner request to replace faulty shut off valve in existing irrigation building	1.00	Lump Sum	\$886.11		\$886.11	0.00	\$0.00	1.00	\$886.11	1.00	\$886.11	100.00%
	- COR-27 Adding door closure devices to multiple door leafs	1.00	Lump Sum	\$2,471.44		\$2,471.44	0.00	\$0.00	1.00	\$2,471.44	1.00	\$2,471.44	100.00%
	CHANGE ORDER #11 TOTAL					\$13,787.55		\$0.00		\$13,787.55		\$13,787.55	
CHANGE ORDER #12, ACCT NO. 17193-51-140													
	- COR-34 Additional drain and vent piping based on review of RFI-29 by contractors	1.00	Lump Sum	\$1,273.07		\$1,273.07	0.00	\$0.00	1.00	\$1,273.07	1.00	\$1,273.07	100.00%
	- COR-35 Change in roof drain type based on review of RFI-45	1.00	Lump Sum	\$1,723.00		\$1,723.00	0.00	\$0.00	1.00	\$1,723.00	1.00	\$1,723.00	100.00%
	- COR-36 Change to faucet type in outdoor classroom to accommodate sink/wall assembly	1.00	Lump Sum	\$1,372.03		\$1,372.03	0.00	\$0.00	1.00	\$1,372.03	1.00	\$1,372.03	100.00%
	- COR-37 Multiple plumbing changes generated by CB-12, redundant roof drains omitted, RO piping added, etc.	1.00	Lump Sum	\$1,228.37		\$1,228.37	0.00	\$0.00	1.00	\$1,228.37	1.00	\$1,228.37	100.00%
	- COR-38 Additions and deletions to the plumbing scope caused by CB-17	1.00	Lump Sum	\$349.81		\$349.81	0.00	\$0.00	1.00	\$349.81	1.00	\$349.81	100.00%
	- COR-39 Additional electrical required by CB-4	1.00	Lump Sum	\$5,549.53		\$5,549.53	0.00	\$0.00	1.00	\$5,549.53	1.00	\$5,549.53	100.00%
	- COR-40 Revisions to the lighting plan including credits for changed fixtures	1.00	Lump Sum	\$5,615.74		\$5,615.74	0.00	\$0.00	1.00	\$5,615.74	1.00	\$5,615.74	100.00%
	CHANGE ORDER #12 TOTAL					\$17,111.55		\$0.00		\$17,111.55		\$17,111.55	
CHANGE ORDER #13, ACCT NO. 17193-51-140													
	- COR-47 Added air purge valves, pipe insulation and insulation jacketing to the heat table piping system	1.00	Lump Sum	\$16,135.36		\$16,135.36	0.00	\$0.00	1.00	\$16,135.36	1.00	\$16,135.36	100.00%
	- COR-50 Changed the light zones on the Intermediate Orchid house from perpendicular to growing benches to parallel with growing benches	1.00	Lump Sum	\$2,719.37		\$2,719.37	0.00	\$0.00	1.00	\$2,719.37	1.00	\$2,719.37	100.00%
	CHANGE ORDER #13 TOTAL					\$18,854.73		\$0.00		\$18,854.73		\$18,854.73	

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

JOE DANIELS CONSTRUCTION CO., INC.
 OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1
 CONTRACT NO. 8162
 FINAL PAYMENT NO. 17

		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 #14, ACCT NO. 17193-51-140													
	- COR-41 Changes to the electrical wiring as a result of the shop drawings provided by the elevator manufacturer	1.00	Lump Sum	\$1,707.60		\$1,707.60	0.00	\$0.00	1.00	\$1,707.60	1.00	\$1,707.60	100.00%
	- COR-42 Electrical revisions associated with CB-22, several RFIs	1.00	Lump Sum	\$6,133.97		\$6,133.97	0.00	\$0.00	1.00	\$6,133.97	1.00	\$6,133.97	100.00%
	- COR-43 Added electrical door operator to door 202	1.00	Lump Sum	\$420.09		\$420.09	0.00	\$0.00	1.00	\$420.09	1.00	\$420.09	100.00%
	- COR-44 Inspector required additional lighting in elevator pit	1.00	Lump Sum	\$518.96		\$518.96	0.00	\$0.00	1.00	\$518.96	1.00	\$518.96	100.00%
	- COR-46 Modificaitons required in specified louver dimensions based on building elements	1.00	Lump Sum	\$3,791.41		\$3,791.41	0.00	\$0.00	1.00	\$3,791.41	1.00	\$3,791.41	100.00%
	- COR-48 Additional flow and temp guages for propagation heating tables and insulation for the supply and return piping associated with the tables	1.00	Lump Sum	\$4,108.55		\$4,108.55	0.00	\$0.00	1.00	\$4,108.55	1.00	\$4,108.55	100.00%
	CHANGE ORDER #14 TOTAL					\$16,680.58		\$0.00		\$16,680.58		\$16,680.58	
CHANGE ORDER #15, ACCT NOS. (SEE BELOW)													
17193-51-140													
	- COR-55; Greenhouse/Headhouse Keyscan add	1.00	Lump Sum	\$8,845.75		\$8,845.75	0.00	\$0.00	1.00	\$8,845.75	1.00	\$8,845.75	100.00%
	- COR-54; Data Cabling Add	1.00	Lump Sum	\$5,340.46		\$5,340.46	0.00	\$0.00	1.00	\$5,340.46	1.00	\$5,340.46	100.00%
	- COR-52; Lift Station electrical service revision	1.00	Lump Sum	\$4,533.30		\$4,533.30	0.00	\$0.00	1.00	\$4,533.30	1.00	\$4,533.30	100.00%
	SUBTOTAL					\$18,719.51		\$0.00		\$18,719.51		\$18,719.51	
11799-401-140													
	- COR-56; Data cabling needed for PV inverter	1.00	Lump Sum	\$749.05		\$749.05	0.00	\$0.00	1.00	\$749.05	1.00	\$749.05	100.00%
	CHANGE ORDER #15 TOTAL					\$19,468.56		\$0.00		\$19,468.56		\$19,468.56	
CHANGE ORDER #16, ACCT NO. 17193-51-140													
	- COR-51 Add magnetic glass markerboards	1.00	Lump Sum	\$6,840.58		\$6,840.58	0.00	\$0.00	1.00	\$6,840.58	1.00	\$6,840.58	100.00%
	- COR-57 Add keyscan digital access to the Conservatory entry doors	1.00	Lump Sum	\$7,436.97		\$7,436.97	0.00	\$0.00	1.00	\$7,436.97	1.00	\$7,436.97	100.00%
	CHANGE ORDER #16 TOTAL					\$14,277.55		\$0.00		\$14,277.55		\$14,277.55	
CHANGE ORDER #17, ACCT NO. 17193-51-140													
	- COR-61 Deduct for pipe insulation in the greenhouse area	1.00	Lump Sum	-\$2,227.63		(\$2,227.63)	0.00	\$0.00	1.00	(\$2,227.63)	1.00	(\$2,227.63)	100.00%
	- COR-67 Changes in colored concrete, includes deducts and adds	1.00	Lump Sum	\$17,279.29		\$17,279.29	0.00	\$0.00	1.00	\$17,279.29	1.00	\$17,279.29	100.00%
	- COR-62 Revisions to duct work caused by revised grille size in toe space of cabinets	1.00	Lump Sum	\$1,148.13		\$1,148.13	0.00	\$0.00	1.00	\$1,148.13	1.00	\$1,148.13	100.00%

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

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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
- COR-58 Relocate electrical data outlets due to relocation of data switch stand and lighting conflicts		1.00	Lump Sum	\$588.97		\$588.97	0.00	\$0.00	1.00	\$588.97	1.00	\$588.97	100.00%
- COR-59 Relocate PAR light sensor in GH for optimum performance		1.00	Lump Sum	\$848.58		\$848.58	0.00	\$0.00	1.00	\$848.58	1.00	\$848.58	100.00%
CHANGE ORDER #17 TOTAL						\$17,637.34		\$0.00		\$17,637.34		\$17,637.34	
CHANGE ORDER #18, ACCT NO. 17193-51-140													
- COR-64 Add poured / colored / stamped concrete paver edge banding in various areas of new paths		1.00	Lump Sum	\$16,438.81		\$16,438.81	0.00	\$0.00	1.00	\$16,438.81	1.00	\$16,438.81	100.00%
CHANGE ORDER #19, ACCT NO. 17193-51-140													
- COR-60 Add a row of grow lights for wall hanging plants in the Orchid Greenhouse		1.00	Lump Sum	\$8,190.65		\$8,190.65	0.00	\$0.00	1.00	\$8,190.65	1.00	\$8,190.65	100.00%
- COR-63 Revision to fire sprinkler mains due to owner request for a finished ceiling in storage spaces		1.00	Lump Sum	\$5,540.90		\$5,540.90	0.00	\$0.00	1.00	\$5,540.90	1.00	\$5,540.90	100.00%
- COR-66 Owner requested a different type of access cover for the cistern, credit given for the specified cover		1.00	Lump Sum	\$3,924.71		\$3,924.71	0.00	\$0.00	1.00	\$3,924.71	1.00	\$3,924.71	100.00%
CHANGE ORDER #19 TOTAL						\$17,656.26		\$0.00		\$17,656.26		\$17,656.26	
CHANGE ORDER #20, ACCT NO. 17193-51-140													
- COR-68 Plumbing changes associated with CB-13		1.00	Lump Sum	\$8,023.65		\$8,023.65	0.00	\$0.00	1.00	\$8,023.65	1.00	\$8,023.65	100.00%
- COR-65 Add retaining wall stone at storm overflow basin due to steepness of the grade		1.00	Lump Sum	\$10,161.96		\$10,161.96	0.00	\$0.00	1.00	\$10,161.96	1.00	\$10,161.96	100.00%
CHANGE ORDER #20 TOTAL						\$18,185.61		\$0.00		\$18,185.61		\$18,185.61	
CHANGE ORDER #21, ACCT NO. 17193-51-140													
- COR-22 Add CMU, limestone coping per CB-19		1.00	Lump Sum	\$1,455.44		\$1,455.44	0.00	\$0.00	1.00	\$1,455.44	1.00	\$1,455.44	100.00%
- COR-53 Add card reader software to elevator, elevator reinspection		1.00	Lump Sum	\$8,780.78		\$8,780.78	0.00	\$0.00	1.00	\$8,780.78	1.00	\$8,780.78	100.00%
- COR-75 Add to shorten Louver L-2		1.00	Lump Sum	\$1,116.69		\$1,116.69	0.00	\$0.00	1.00	\$1,116.69	1.00	\$1,116.69	100.00%
- COR-77 Add roof coping to outdoor classroom roof edge		1.00	Lump Sum	\$7,434.53		\$7,434.53	0.00	\$0.00	1.00	\$7,434.53	1.00	\$7,434.53	100.00%
CHANGE ORDER #21 TOTAL						\$18,787.44		\$0.00		\$18,787.44		\$18,787.44	
CHANGE ORDER #22, ACCT NO. 17193-51-140													
- COR-76 Change Greenhouse exterior door hardware to add Keyscan security hardware		1.00	Lump Sum	\$2,462.26		\$2,462.26	0.00	\$0.00	1.00	\$2,462.26	1.00	\$2,462.26	100.00%
- COR-80 Add additional metal flashing at roof deck railing		1.00	Lump Sum	\$3,755.83		\$3,755.83	0.00	\$0.00	1.00	\$3,755.83	1.00	\$3,755.83	100.00%
CHANGE ORDER #22 TOTAL						\$6,218.09		\$0.00		\$6,218.09		\$6,218.09	

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

JOE DANIELS CONSTRUCTION CO., INC.
 OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1
 CONTRACT NO. 8162
 FINAL PAYMENT NO. 17

		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 #23, ACCT NO. 17193-51-140													
	- COR-83 Exploratory review per CB 22 for alternate ductwork route of existing toilet rooms	1.00	Lump Sum	\$1,058.15		\$1,058.15	0.00	\$0.00	1.00	\$1,058.15	1.00	\$1,058.15	100.00%
	- COR-86 Exploratory review per CB 12 for alternate ductwork route of existing toilet rooms	1.00	Lump Sum	\$511.54		\$511.54	0.00	\$0.00	1.00	\$511.54	1.00	\$511.54	100.00%
	- COR-96 Change 2nd floor bathroom faucet	1.00	Lump Sum	\$646.84		\$646.84	0.00	\$0.00	1.00	\$646.84	1.00	\$646.84	100.00%
	- COR-97 Changes to HM doors and side lights, Doors 150C & 150D	1.00	Lump Sum	\$6,064.20		\$6,064.20	0.00	\$0.00	1.00	\$6,064.20	1.00	\$6,064.20	100.00%
	CHANGE ORDER #23 TOTAL					\$8,280.73		\$0.00		\$8,280.73		\$8,280.73	
CHANGE ORDER #24, ACCT NO. 13552-401-140													
	- COR-82 Add control for chiller low limit alarm	1.00	Lump Sum	\$5,251.32		\$5,251.32	0.00	\$0.00	1.00	\$5,251.32	1.00	\$5,251.32	100.00%
	- COR-84 Add for revised corridor duct work	1.00	Lump Sum	\$12,565.46		\$12,565.46	0.00	\$0.00	1.00	\$12,565.46	1.00	\$12,565.46	100.00%
	- COR-90 Add for painting fire protection piping in outdoor classroom	1.00	Lump Sum	\$760.67		\$760.67	0.00	\$0.00	1.00	\$760.67	1.00	\$760.67	100.00%
	- Deduct for owner provided exterior pipe repair	1.00	Lump Sum	-\$763.00		(\$763.00)	0.00	\$0.00	1.00	(\$763.00)	1.00	(\$763.00)	100.00%
	CHANGE ORDER #24 TOTAL					\$17,814.45		\$0.00		\$17,814.45		\$17,814.45	
CHANGE ORDER #25, ACCT NO. 13552-401-140													
	- COR-92 CB-22 Paint owner requested ceiling in storage room	1.00	Lump Sum	\$510.94		\$510.94	0.00	\$0.00	1.00	\$510.94	1.00	\$510.94	100.00%
	- COR-98 CB-23 HVAC approved routing of existing toilet room exhaust ducts	1.00	Lump Sum	\$2,182.98		\$2,182.98	0.00	\$0.00	1.00	\$2,182.98	1.00	\$2,182.98	100.00%
	- COR-99 Added heat tape as part of additional protection to ice damming issue experienced during construction	1.00	Lump Sum	\$12,255.07		\$12,255.07	0.00	\$0.00	1.00	\$12,255.07	1.00	\$12,255.07	100.00%
	- COR-100 Elevator occupancy sensor	1.00	Lump Sum	\$1,228.09		\$1,228.09	0.00	\$0.00	1.00	\$1,228.09	1.00	\$1,228.09	100.00%
	- COR-101 Additional occupancy sensor for storage room	1.00	Lump Sum	\$504.14		\$504.14	0.00	\$0.00	1.00	\$504.14	1.00	\$504.14	100.00%
	- COR-102 Add owner requested light switch in Link corridor	1.00	Lump Sum	\$264.22		\$264.22	0.00	\$0.00	1.00	\$264.22	1.00	\$264.22	100.00%
	- COR-103 Add additional lighting in 3 toilet rooms	1.00	Lump Sum	\$1,851.29		\$1,851.29	0.00	\$0.00	1.00	\$1,851.29	1.00	\$1,851.29	100.00%
	CHANGE ORDER #25 TOTAL					\$18,796.73		\$0.00		\$18,796.73		\$18,796.73	
CHANGE ORDER #26, ACCT NO. 13552-401-140													
	- COR-93 Electrical CB-27 for emergency and exit lighting	1.00	Lump Sum	\$16,224.59		\$16,224.59	0.00	\$0.00	1.00	\$16,224.59	1.00	\$16,224.59	100.00%
CHANGE ORDER #27, ACCT NO. 13552-401-140													
	- COR-15 Adds for framing changes identified with CB-15	1.00	Lump Sum	\$7,632.91		\$7,632.91	0.00	\$0.00	1.00	\$7,632.91	1.00	\$7,632.91	100.00%

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

JOE DANIELS CONSTRUCTION CO., INC.
 OLBRICH BOTANICAL GARDENS EXPANSION PROJECT 1
 CONTRACT NO. 8162
 FINAL PAYMENT NO. 17

		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-31; Adds to the exterior irrigation system as per the attached documentation		1.00	Lump Sum	\$20,229.10		\$20,229.10	0.00	\$0.00	1.00	\$20,229.10	1.00	\$20,229.10	100.00%
- COR-45 Adds for multiple lighting and electrical work associated with CB-26 and field directives		1.00	Lump Sum	\$12,322.69		\$12,322.69	0.00	\$0.00	1.00	\$12,322.69	1.00	\$12,322.69	100.00%
- COR-79 Replace doors 150E/F. Net change due to difference in door sizes, and changes in hardware for 2 pairs of fire rated doors		1.00	Lump Sum	\$16,745.06		\$16,745.06	0.00	\$0.00	1.00	\$16,745.06	1.00	\$16,745.06	100.00%
- COR-85 Add partial condensate piping shown on Plumbing plans not on Mechanical plans		1.00	Lump Sum	\$6,709.44		\$6,709.44	0.00	\$0.00	1.00	\$6,709.44	1.00	\$6,709.44	100.00%
- COR-87 HVAC revisions to Jaga cooling units and related controls		1.00	Lump Sum	\$21,784.72		\$21,784.72	0.00	\$0.00	1.00	\$21,784.72	1.00	\$21,784.72	100.00%
- COR-88 Greenhouse Transport and HWS/HWR piping		1.00	Lump Sum	\$19,000.00		\$19,000.00	0.00	\$0.00	1.00	\$19,000.00	1.00	\$19,000.00	100.00%
- COR-89 Truck & place black dirt		1.00	Lump Sum	\$12,418.12		\$12,418.12	0.00	\$0.00	1.00	\$12,418.12	1.00	\$12,418.12	100.00%
- COR-91 Stain & seal Accoya wood		1.00	Lump Sum	\$8,996.86		\$8,996.86	0.00	\$0.00	1.00	\$8,996.86	1.00	\$8,996.86	100.00%
- COR-94 Electrical, add 11 monitoring points for the fire protection system		1.00	Lump Sum	\$1,769.39		\$1,769.39	0.00	\$0.00	1.00	\$1,769.39	1.00	\$1,769.39	100.00%
- COR-95 Electrical adds associated with CB-17 Greenhouse work, includes cost increase to new light designation where old was discontinued		1.00	Lump Sum	\$23,340.23		\$23,340.23	0.00	\$0.00	1.00	\$23,340.23	1.00	\$23,340.23	100.00%
- COR-104 Irrigation skid upgrade, add regarding controls and hardware for skid monitoring		1.00	Lump Sum	\$4,932.34		\$4,932.34	0.00	\$0.00	1.00	\$4,932.34	1.00	\$4,932.34	100.00%
- Deduct for office privacy film not installed		1.00	Lump Sum	-\$2,000.00		(\$2,000.00)	0.00	\$0.00	1.00	(\$2,000.00)	1.00	(\$2,000.00)	100.00%
CHANGE ORDER #27 TOTAL						\$153,880.86		\$0.00		\$153,880.86		\$153,880.86	
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)						\$10,311,909.80		\$0.00		\$10,311,909.80		\$10,311,909.80	100.00%