

PROJECT SCHEDULE AND COSTS

Monument Replica in Bronze

Marietta, Ohio

June 16, 2021

McKay Lodge Fine Arts Conservation Laboratory, Inc.

10915 Pyle South Amherst Rd., Oberlin OH 44074

440-774-4215

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TOTAL COST \$ 658,623.92

DESIGN AND CONTRACTING PHASE

DESCRIPTION	CON HRS	CONS DYS	ASS. HRS	ASST DYS	MATERIAL	HOTEL + PD	OTHER	LINE COSTS	SUBTOTALS
Project and design communication with the foundry	6							\$ 720.00	
Foundry Estimate: 3D Scanning, 3D Editing, 3D Printing, Cast, Finish, Patina, Shipping tp Destination							\$ 450,000.00	\$ 450,000.00	
Subcontract profit 10%							\$ 45,000.00	\$ 45,000.00	
Subcontract Administration 10%							\$ 45,000.00	\$ 45,000.00	
Performance Bond 5% --- + \$32,003.20								\$ -	
									\$ 540,720.00

FABRICATION PHASE - SCANNING AND PROGRESS INSPECTIONS

DESCRIPTION	CON HRS	CON DYS	ASST HRS	ASST DYS	MATERIAL	HOTEL + PD	OTHER COSTS		
TRIP 1: Bronze conservator presence for 3D scanning in Marietta	8							\$ 960.00	
Travel expenses & overnight for above						\$ 190.00		\$ 190.00	
Mileage reimbursement for above (374 miles round-trip x 0.54/mile = \$201.96)							\$ 201.96	\$ 201.96	
TRIP 2: Bronze conservator inspect foundry's digital restorations at the foundry before printing molds								\$ -	
		3						\$ 2,880.00	
Airfare + ground transportation for above							\$ 800.00	\$ 800.00	
2 Overnight hotel for above						\$ 700.00		\$ 700.00	
3 days perdiem for above						\$ 210.00		\$ 210.00	
Airport parking for above \$3 days x \$20.00							\$ 60.00	\$ 60.00	
TRIP 3: Bronze conservator inspect molds at foundry before casting								\$ 2,880.00	
Sum of all previous associated expenses for above							\$ 1,770.00	\$ 1,770.00	
TRIP 4: Bronze conservator inspect finish at foundry before shipping								\$ 2,880.00	
Sum of all previous associated expenses for above							\$ 1,770.00	\$ 1,770.00	
									\$ 15,301.96

INSTALLATION PHASE

DESCRIPTION	CON HRS	CON DYS	ASST HRS	ASST DYS	MATERIAL	HOTEL + PD	OTHER COSTS		
Subcontract: Offloading and placement (Cleveland Marble & Mosaic riggers & crane)							\$ 80,000.00	\$ 80,000.00	
Subcontract administration 10%							\$ 8,000.00	\$ 8,000.00	
Subcontract profit 10%							\$ 8,000.00	\$ 8,000.00	
Oversight and assistance from Jim Gwinner			4					\$ 3,840.00	
Round trip car mileage for above (conservator) \$0.54/mile 374 miles							\$ 201.96	\$ 201.96	
Communications on transport, delivery and site arrangements								\$ 1,920.00	

Conservator overnight for above	\$ 360.00	\$ 360.00	
PD for above	\$ 280.00	\$ 280.00	
			\$ 102,601.96