

**Madison County Courthouse**  
**Cupola Repairs & Restoration and Interior Renovation (Cupola Restoration Only)**

Final CD Review Cost Estimate - 1/24/17

BSA Job # 1208.3

Total Square Footage: N/A

Item	Qty.	Unit	\$/unit	Subtotal	O&P (21%):	Total:
<b>Division 1 - General Conditions</b>						
General Requirements (4.5% Const. Cost)				SEE BELOW		
Miscellaneous Restoration (02 2140) Work	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 2,100.00	\$ 12,100.00
				Subtotals:	\$ 10,000.00	\$ 2,100.00
				\$	<b>12,100.00</b>	
<b>Division 2 - Site Work</b>						
Landscaping (Disturbance) - Repairs and Grading	1	LS	\$ 1,200.00	\$ 1,200.00	\$ 252.00	\$ 1,452.00
				Subtotals:	\$ 1,200.00	\$ 252.00
				\$	<b>1,452.00</b>	
<b>Division 6 - Wood and Plastics</b>						
Misc. Rough Carpentry, Repairs and Restoration	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 420.00	\$ 2,420.00
				Subtotals:	\$ 2,000.00	\$ 420.00
				\$	<b>2,420.00</b>	
<b>Cupola Restoration</b>						
Cupola & Lantern Metal Roof Restoration	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 3,150.00	\$ 18,150.00
Restoration of Cupola Windows - Level 1	8	EA	\$ 600.00	\$ 4,800.00	\$ 1,008.00	\$ 5,808.00
Restoration of Cupola Windows - Level 2 (Small Lantern)	8	EA	\$ 300.00	\$ 2,400.00	\$ 504.00	\$ 2,904.00
Joint Sealants	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 735.00	\$ 4,235.00
Wood Framing (Structural) Repairs of Deteriorated Wood	1	LS	\$ 55,000.00	\$ 55,000.00	\$ 11,550.00	\$ 66,550.00
Removal and Replacement of Cupola Base Copper Step Flashing	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 3,150.00	\$ 18,150.00
Installation of Substrate Backer Board and Liquid Flashing	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 2,100.00	\$ 12,100.00
Removal/Restoration/Replacement of Vertical T & G Wood Siding	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 5,250.00	\$ 30,250.00
Miscellaneous Metal Flashing Work	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 1,260.00	\$ 7,260.00
Exterior Painting	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 5,250.00	\$ 30,250.00
Miscellaneous Cupola Trim Restoration Work	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 4,200.00	\$ 24,200.00
				Subtotals:	\$ 171,700.00	\$ 36,057.00
				\$	<b>207,757.00</b>	

<b>Construction Cost</b>	<b>\$ 223,729.00</b>
<b>Vertical Access (Scaffolding, Lifts, Etc.)</b>	<b>\$ 48,000.00</b>
<b>Construction Cost Subtotal - BASE BID</b>	<b>\$ 271,729.00</b>
<b>Division 1 - General Requirements (4.5%) Construction Cost</b>	<b>\$ 12,227.81</b>
<b>Taxes (3.5% of Construction Cost)</b>	<b>\$ 9,510.52</b>
<b>Total Construction Cost - Base Bid</b>	<b>\$ 293,467.32</b>

Non-Building Costs:			
Item	Cost	Subtotal:	
<b>Fees and Expenses (Project Budget):</b>			
Construction Estimate (From Above):	\$ 293,467.32		
Architectural Services/Fees (7% of Construction Estimate) Through Bidding	\$ 20,542.71		
Architectural Services/Fees (5% of Construction Estimate) for Construction Admin.	\$ 14,673.37		
Mileage	\$ 1,500.00	Subtotal:	\$ 36,716.08
Clarion Ledger Advertisement	\$ 250.00		
Printing (Estimate)	\$ 2,000.00	Subtotal:	\$ 2,250.00
<b>Total Non-Building Costs:</b>		<b>\$</b>	<b>38,966.08</b>
<b>Total Construction Cost - Base Bid (From Above):</b>		<b>\$</b>	<b>293,467.32</b>
<b>Contingency (12% of Construction)</b>		<b>\$</b>	<b>35,216.08</b>
<b>PROJECT TOTAL:</b>		<b>\$</b>	<b>367,649.48</b>

The estimated costs outlined above were prepared by Belinda Stewart Architects, PA and are based upon experience with recent similar projects. Construction costs can fluctuate significantly depending on the bidding market, full prices, material costs, and other specific conditions outside the control of the bidder.