



BID # 50-129522

JEFFERSON PARISH, STATE OF LOUISIANA

BRONZE STATUE AND PLAQUE REFINISHING

FEBRUARY 14, 2020



February 11, 2020



Cover Letter:

We at Smith Art Conservation are honored to participate in the RFP to provide conservation for the Thomas Jefferson statue located at the JP General Government Complex in Gretna, LA. Our experience providing conservation on very similar scope work will enable us to efficiently and successfully address this specialized need in providing conservation and restorative maintenance to protect the integrity of this important historical marker.

Our focus on a professional, results-driven, practical approach to restoration and historic preservation is our foundation. Our full-service firm ensures every site-specific problem and every process performed is thoroughly executed by our expert staff. This team approach not only guarantees our results but brings more efficiency to our projects due to the same crew problem-solving and completing projects together. Our history of projects as a team propels efficiency and excellence from one project to the next.

Ultimately, we love what we do and are proud of what we have accomplished around the country for State Capitol buildings, federal properties, cities, universities, and public agencies- we want to bring this pride in our work to the State of Louisiana to address the needs of this iconic statue. I strongly believe our workmanship, efficiency, and reputation will be a great benefit to achieve this goal. Thank you for your time and consideration of our proposal.

Sincerely,



Andrew J. Smith, Principal Conservator
Smith Art Conservation, LLC
Auburn | Los Angeles | Nashville | Asheville
1519 Radcliffe Way, Auburn CA
o: 562-277-8420 c:562-882-1805

Project Team & Qualifications

All work by Smith Art Conservation LLC follows the American Institute for the Conservation of Historic Works (AIC) Code of Ethics and Guidelines for Practice as well as the US Department of the Interior Standards for Historic Buildings and Restoration.

Staff Member	Examples of Key Projects Completed 2015-2020
<p>Andrew Smith</p> <p>*Superintendent, Chief Conservator, Project Manager.</p> <p>Years of Professional Experience: 15</p> <p>Member AIC</p> 	<ul style="list-style-type: none"> • James K. Polk Tomb restoration • Andrew Jackson and Andrew Johnson monuments restoration. TN Capitol Complex • Juneau Federal Building facade restoration • Historic preservation and restoration on 20+ monuments and grave markers at Texas State Cemetery • Federal Reserve Bank Richmond bronze sculpture restoration - Harry Bertoia • Frank Lloyd Wright monuments conservation and concrete fabrication • Los Angeles Memorial Coliseum fresco conservation • Barnard Statuary and Mexican War Monument - PA Capitol Complex • Survey of Civil War monuments, Attleboro MA • Capitol Bronze monuments and plaques conservation, Helena MT • Restoration of War Memorial Monument - Wakefield, RI • William Howard Taft Bridge Lions monuments restoration - Washington DC • OKC Land Run Monument Conservation- Oklahoma City, OK • Beloved Head of Justice bronze monument restoration - GSA Knoxville, TN
<p>Erick Cole</p> <p>*Assistant Conservator</p> <p>Years of Professional Experience: 10</p> <p>Member AIC</p>	<ul style="list-style-type: none"> • James K. Polk Tomb restoration • Andrew Jackson bronze monument restoration • Juneau Federal Building facade restoration • Historic preservation of Revolutionary War era grave markers at Franklin, TN cemetery • Federal Reserve Bank Richmond Monumental bronze sculpture restoration • Frank Lloyd Wright monuments conservation • Survey of Civil War monuments, Attleboro MA • Bronze statues maintenance - Texas State Cemetery, Austin, TX • Historic Flagpole Zinc re-coating and patina application on War Monument - Wakefield, RI • Barnard Statuary and Mexican War Monument - PA Capitol Complex • William Howard Taft Bridge Lions monuments restoration - Washington DC • Beloved Head of Justice bronze monument restoration - GSA Knoxville, TN
<p>Taylor Woods</p> <p>*Assistant Project Manager, Assistant Conservator</p> <p>Years of Professional Experience: 10</p>	<ul style="list-style-type: none"> • Solar III monument structural repair and engineering - Littleton, CO • Andrew Jackson bronze monument restoration • Juneau Federal Building facade restoration • Historic preservation and restoration on 20+ monuments and grave markers at Texas State Cemetery • Federal Reserve Bank Richmond sculpture restoration • Frank Lloyd Wright monuments conservation and concrete fabrication • Marble monument conservation and repair at Pennsylvania State Capitol building • Bronze Monuments and Plaques restoration, Helena MT • Barnard Statuary and Mexican War Monument - PA Capitol Complex
<p>Nathan Lopez</p> <p>*Technician</p> <p>Years of Professional Experience: 8</p>	<ul style="list-style-type: none"> • Barnard Statuary and Mexican War Monument - PA Capitol Complex • Juneau Federal Building facade restoration • OKC Land Run Monument Conservation- Oklahoma City, OK • Historic preservation of Revolutionary War era grave markers at Franklin, TN cemetery

Smith Art Conservation, LLC Company Info

Formed in 2008 and established as an LLC in 2013, SAC works throughout the country performing historic stone and bronze conservation. We are proud of the wide, accomplished skill we offer in a variety of aspects, specifically the conservation and restoration of large-scale public works and monuments which continues to be our flagship service and propels our vision. In the past three years we have:

- Completed extensive conservation of **over 160** high-profile public sculptures, statues, and monuments.
- Completed conservation of large-scale works in **California, Arizona, Alaska, New York, Texas, Montana, Tennessee, Illinois, Virginia, Colorado, Pennsylvania, Kansas, Oklahoma, Rhode Island and Washington DC** including extensive treatments of bronze, natural stone, masonry, and painted metal
- Completed extensive conservation of **150 large-scale** bronze statues **10 feet or taller**
- Performed ongoing annual/multi-annual maintenance on **19** permanent sculpture collections
- Completed conservation at **12** sites given **National Register of Historic Places** designation by the National Park Service

Scope of Services - TREATMENT PROPOSAL AND TECHNICAL PLAN

SAC understands all aspects set forth as described in the Bid documents. Our goal in this submission is to provide Jefferson Parish an efficient, cost-conscious, and skilled approach to restorative maintenance of the statue. The following plan as indicated in the bid documents will be carried out utilizing 1 Conservator and 1 Assistant Conservator

BRONZE PLAQUE

- All bronze surfaces will be washed with a pH neutral non-ionic metal detergent and rinsed clean with distilled water via hand pump sprayers to remove any debris, grime, dirt, etc.
- Washing and rinsing will be repeated until all surfaces are thoroughly clean. Surfaces will be dried with microfiber cloths
- Accretions compromising the surfaces will be rid from the surfaces manually using wooden picks
- Exposed and stained metal surfaces will be re-integrated using a system of aqueous heat-applied patina solutions to restore intended background coloration
- Surfaces will be sealed with a high-strength conservation-grade clear coat system and allowed to cure overnight
- Butcher's Wax will be applied via natural bristle brushes to the warmed surfaces and be allowed to cool. Once cooled, bronze will be buffed with soft microfiber cloths to re-establish a lustrous finish
- Any potential areas of patina discoloration / blue green residue will be coated with a custom tinted dry pigment blend mixed within the wax formula. This will be applied and flash heated blending on the surface to reintegrate intended patina tone. Once cooled, areas will be buffed

STATUE

- All bronze surfaces will be washed with a pH neutral non-ionic metal detergent and rinsed clean with distilled water via hand pump sprayers to remove any debris, grime, dirt, etc.
- Washing and rinsing will be repeated until all surfaces are thoroughly clean. Surfaces will be dried with microfiber cloths
- Accretions compromising the surfaces will be rid from the surfaces manually using wooden picks.
- Any areas of active blue/green corrosion staining or powdery deposits (advanced indicator of corrosion growth) will be treated with a corrosion inhibiting solution (non-detectable on surface)

- All surfaces will be heated with a large propane torch in preparation for wax application.
- Wax will be applied to warm surfaces. Area of discoloration on the bronze will be addressed to ensure the intended rich, brown patina is restored.
- After all waxing processes have been completed, all surfaces will be buffed with soft lint-free microfiber cloths.

*It is anticipated treatment duration will be 3-4 days.

RECENT AND RELEVANT PROJECTS AND REFERENCES

*left: before treatment right:after treatment

Tennessee State Capitol Complex: 2015-Current

Project Description:

SAC provides conservation for the State of Tennessee. Some of our projects include the monument to Andrew Jackson, The restoration of President James K. Polk's tomb, and restoration of the President Andrew Johnson monument. Jackson and Johnson involved extensive bronze restoration, re-patination and refinishing in addition to conservation and stone repair of marble, limestone, and polished granite. Contract value approx total: \$60k

Contact: David Carpenter, Facility Manager. State Capitol Complex. david.lee.carpenter@tn.gov
615-741-1886



Montana Historical Society. State of Montana Capitol Building: 2014-Current**Project Description:**

SAC completed extensive bronze conservation and restoration of the iconic monument of Sir Thomas Meagher located in front of Montana's Capitol building in Helena (pictured at right). Project involved cleaning, corrosion mitigation, patina application, and sealing of the bronze and plaques. The granite base underwent stain removal. Mortar repointing was performed on the seams of all granite slabs. In the fall of 2016 SAC performed conservation and maintenance of large bronze plaques and sculptures inside the Capitol building and on its grounds (one exterior plaque is shown below). *Project values: \$16k, \$21k*

Contact: Amanda Streeter Trum, Curator of Collections. astreetertrum@mt.gov 406-444-4719



City of Oklahoma City, OK**Project Description:**

In November 2018, SAC performed extensive maintenance and conservation of the largest freestanding bronze monument in the world: The Centennial Land Run Monument - an installation over 320 yards featuring 41 heroic-scaled bronze figures. All elements of this massive collection of bronzes were given washing, hot waxing, and patina correction.

Contact: Randy Marks, Associate Planner
Oklahoma City Office of Arts & Cultural Affairs.
p:405-297-1274 e: randy.marks@okc.gov

**South Kingstown, RI: 2018****Project Description:**

SAC provided historical restoration and conservation of the War Memorial Monument installed in 1932 located in South Kingstown, Rhode Island. Project involved stripping, repairing, and re-coating flagpole, performing extensive bronze restoration and patina application for historic bronze sculptural elements, restoration of all bronze plaques, concrete fabrication, and masonry sealing. Contract value: \$36k

Contact: Dale Holberton, Town Clerk. Town of South Kingstown, RI
401-789-9331 dholberton@southkingstownri.com



Proposal Designed by Andrew Smith, Principal. Smith Art Conservation, LLC 2020