

Project Title: Paint and Lighting Renovations

**Project Location: WINCHESTER NATIONAL CEMETERY
401 NATIONAL AVE, WINCHESTER, VA 22601**

M&R Project Control #: 839-M&R18-21

Contractor shall furnish the necessary labor, project management, material and equipment to perform the work below.

Submit products for review/approval per the specification sections prior to starting work.

- A. Existing Flagpole: Contractor shall strip paint off the first 15' of the flagpole to prepare surface for new paint. The remaining top portion of the flagpole, including components such as the truck, finial ball, and other components is to be prepared for new paint per specifications which includes the removal of loose surface oils, loose paint, loose rust, and other items as described therein. Paint flagpole and related appurtenances including base and flagpole components. Contractor shall replace the rope and clips to match existing. See figure's 1 and 2 below.



Figure 1



Figure 2

- B. Front Gates (Quantity 2) and Back Gate (Quantity 1): Figures 3-6 below. See figure descriptions for clarifying information. Contractor shall strip paint off the gates to prepare surface for new paint. Paint gates and related appurtenances including hardware. The maintenance building gate (figure 4) requires removal and the replacement of the existing hardware to match existing, and then reinstallation to provide a straight and true gate. Contractor shall demolish a small area where hardware mounts to wall, and repair historical stone wall as necessary for this hardware replacement. For maintenance building gate, provide a historically appropriate locking mechanism (submit for approval).



Figure 3: Back Gate



Figure 4: Maintenance Building Gate. Note this gate requires removal, replacement of hardware, and reinstallation to provide a straight and true gate.



Figure 5: Work includes gate in foreground, and also post and gate in background.

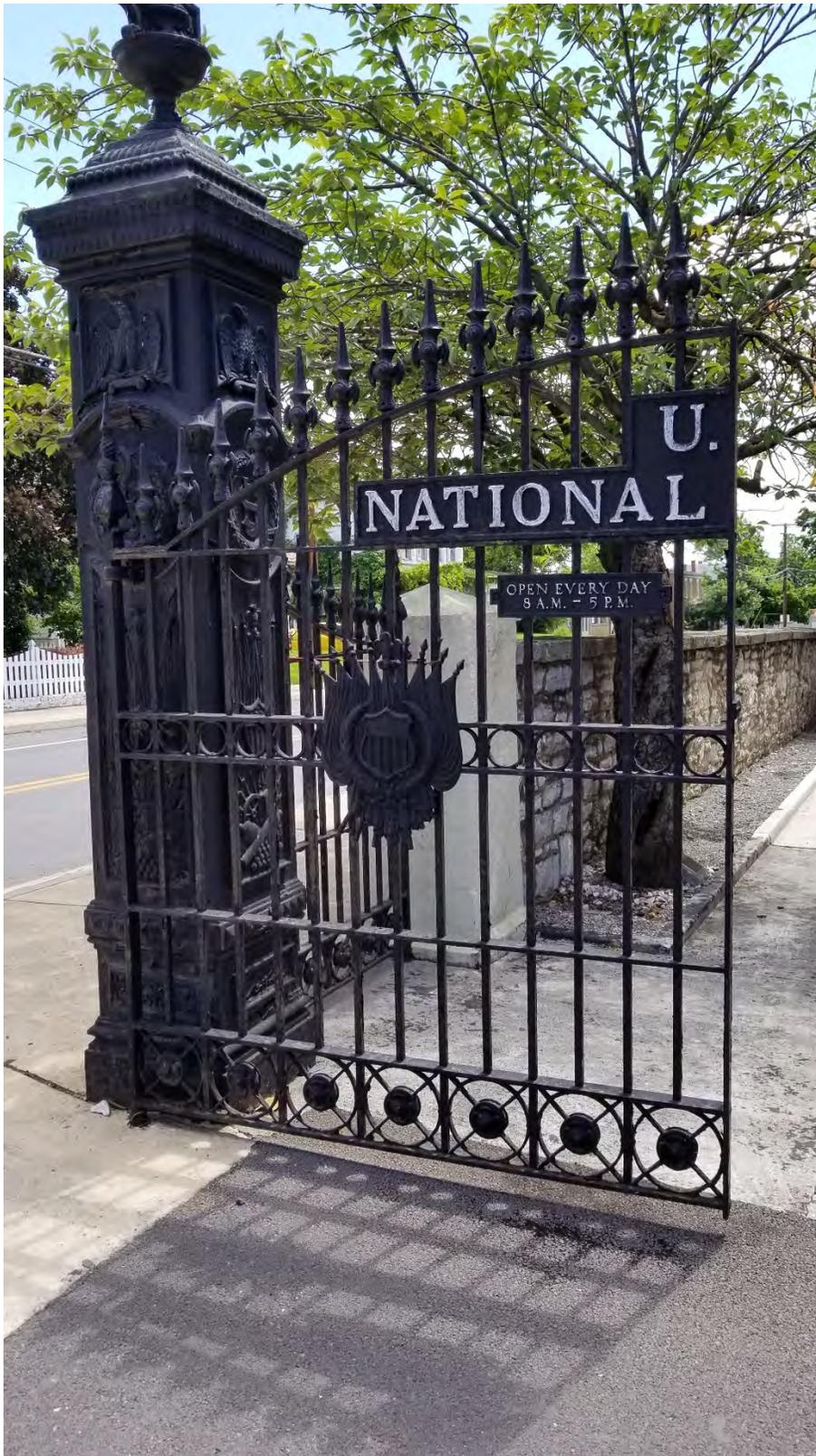


Figure 6: Work includes gate in foreground, and also post and gate in background.

C. Demolish three (3) existing floodlights illuminating the flagpole. Reuse existing flagpole floodlight bases to install three (3) new LED floodlight fixtures to illuminate the flagpole. New LED light fixtures each shall be minimum: 70W consumption, 250W equivalent High Intensity Discharge (HID) output, 5000K temperature, 7000 Lumens, outdoor rated, waterproof, and UL listed. Demolish existing photocell and bypass and connect circuit in this location inside of a new electrical pull box. Demolish photocell base as necessary for this work. Existing photocell installation is seen in Figure 8 below. Install new photocell at existing maintenance building to control the existing circuit feeding the flagpole floodlights. As an alternative, contractor may install floodlight fixtures with integrated photocells. In this alternative, the work to demolish the existing photocell, base, and to connect and bypass circuit in its location is still required.



Figure 7: Existing Flagpole Floodlight (typical 3 locations). Note close proximity to existing burial markers. Contractor shall take precautions to protect existing burial markers.



Figure 8: Demolish existing photocell and bypass circuit in this location inside of a new pull box per electrical code. Again, precautions required by contractor to protect existing nearby burial markers.

Work shall meet all attached specifications:

- 01 33 23 Shop Drawings, Product Data, and Samples
- 09 93 00 Paint for Exterior Metals
- 26 05 11 Requirements for Electrical Installations
- 26 56 00 Exterior Lighting

Pre-Bid Site Visit: Bidders are urged to inspect, site investigate by observation, and Request for Information (RFI) and obtain responses through the Contracting Office to satisfy their understanding of the work to be done, all general, local and technical conditions that may affect the cost and the feasibility of their proposal. In no event shall failure to inspect the site constitute grounds for a claim after award. Visitors planning to conduct a site visit shall contact the Cemetery Director or Foreman to make arrangements:

Cemetery POC(s):

Matthew Priest, Culpeper Cemetery Director (Winchester is a satellite thereof)..... 540-825-0027 or Matthew.Priest@va.gov

Technical POC:

Rico J. Silvetti, North Atlantic District (NAD) Engineer..... (215) 381-3787 x4050 or rico.silvetti@va.gov

PRICE SCHEDULE

DESCRIPTION	QTY	UNIT	TOTAL PRICE
Contractor shall provide all labor, tools, materials, equipment, and supervision necessary to perform all work detailed above and herein.	1	JOB	\$ _____

Duration: Term of the contract shall be sixty days (60 days) from date of award. The Contractor shall complete all work within 60 calendar days after receipt of Notice of Award, subject to all terms, conditions, provisions and schedules of the contract.

(END OF PRICE SCHEDULE)

1.1 STATEMENT OF BID ITEM(S)

- A. See above.

1.2 DRAWING(S)

- A. N/A

1.3 SITE VISIT

- A. Bidders may inspect the site, investigate by observation, and Request Information via (RFI) and responses through the Contracting Office to satisfy their understanding of the work to be done, all general, local and technical conditions that may affect the cost and the feasibility of their proposal. In no event shall failure to inspect the site constitute grounds for a claim after award. Visitors planning to conduct a site visit shall contact the Cemetery Director or Foreman to make arrangements:

1.4 SAFETY REQUIREMENTS

- A. Contractor foreman shall be onsite during all work activities and shall have completed OSHA 30-hour training. Prior to commencing work, general contractor shall provide proof that an OSHA certified "competent person" (CP) (29 CFR 1926.20(b)(2)) will maintain a presence at the work site whenever the general or subcontractors are present.
- B. Provide safeguards, including warning signs, barricades, temporary fences, warning lights, and other similar items that are required for protection of all personnel during demolition and removal operations.
- C. Fire and safety rules shall be observed in performance of work: Wherever a cutting torch or other equipment that might cause a fire is used, provide and maintain fire extinguishers nearby ready for immediate use. Instruct all possible users in use of fire extinguishers.

1.5 PERFORMANCE DETAILS

- A. Contractor shall complete all work in the duration stated herein (above) after receipt of Notice to Proceed, subject to all terms, conditions, provisions and schedules of the contract. No cost time extension will be considered for cold weather delays as requested by the Contractor.
- B. Work Hours: Work may be performed between the normal hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. At the Contractor's request; with prior coordination with the cemetery director and with the written permission of the COR; work will also be permitted to be scheduled for weekends and/or Holidays, only in the following situations: In emergency situations caused by the Contractor, or when severe adverse weather prohibits work during the week, the Contractor shall arrange to work on weekends and/or holidays in order to meet the contract performance period. The Government will not compensate the Contractor for any alternate work schedules needed to complete all contract work within the contract performance period. No work will be permitted during Memorial Day or Veteran's Day weekend activities or during any other Federal Holidays. No work will be performed at the immediate site of a scheduled

- interment or ceremony. Notwithstanding, if any work under this contract is required outside of the VA's normal working hours (8:00 a.m. to 4:30 p.m. Monday through Friday excluding holidays), the Contractor shall coordinate with the cemetery director and COR and request a deviation in writing to the COR at least 72 hours in advance.
- C. When working on a Government site, the Contractor shall coordinate with the COR on a daily basis, before start of work, the daily work schedule to ensure that no work is being performed at the immediate site of a scheduled interment or ceremony. Burial activities at a National Cemetery shall take precedence over Contractor activities. Cemetery interment services cannot be disturbed. To cause the least possible interference with cemetery activities, the Contractor shall cease all work in areas where burials are taking place. Contractor equipment and personnel are prohibited from passing through the service area during this period.
 - D. The Contractor shall execute daily work in such a manner as to interfere as little as possible with work being done by others. Keep roads clear of materials, debris, equipment and vehicles at all times. Materials and equipment shall not be stored in other than assigned areas. At the end of each day the Contractor shall maintain all Contractor and Government property impacted by the Contractor's performance of work in a high standard of quality and cleanliness required for a national shrine.
 - E. Contractor personnel are subject to the cemetery rules of conduct. The Contractor is responsible for ensuring that no contract work causes any committal service, ceremony, procession or visitation to be delayed, altered, or otherwise impacted in such a way that the dignity, security, or safety of the event or visit is compromised.
 - F. Motor Vehicle Restrictions
 - 1. Contractor and employees shall coordinate parking and access with the COR.

1.6 OPERATIONS AND STORAGE AREAS

- A. The Contractor shall confine all operations (including storage of materials) on Government premises to areas authorized or approved by the Contracting Officer. The Contractor shall hold and save the Government, its officers and agents, free and harmless from liability of any nature occasioned by the Contractor's performance.
- B. The Contractor shall, under regulations prescribed by the Contracting Officer, use only established roadways, or use temporary roadways constructed by the Contractor when and as authorized by the Contracting Officer. When materials are transported in prosecuting the work, vehicles shall not be loaded beyond the loading capacity recommended by the manufacturer of the vehicle or prescribed by any Federal, State, or local law or regulation. When it is necessary to cross curbs or sidewalks, the Contractor shall protect them from damage. The Contractor shall repair or pay for the repair of any damaged curbs, sidewalks, or roads.

- C. Construction Fence shall be required only when required as noted on construction drawings. Before construction operations begin, Contractor shall provide a chain link construction fence, seven feet minimum height, around the construction area indicated on the drawings. Provide gates as required for access with necessary hardware, including hasps and padlocks. Fasten fence fabric to terminal posts with tension bands and to line posts and top and bottom rails with tie wires spaced at maximum 15 inches. Bottom of fences shall extend to one inch above grade. Remove the fence when directed by the COR.
- D. No utility service such as water, gas, steam, sewers or electricity, or fire protection systems and communications systems may be interrupted without prior approval of the COR. Electrical work shall be accomplished with all affected circuits or equipment de-energized. When an electrical outage cannot be accomplished, work on any energized circuits or equipment shall not commence without a detailed work plan, and the Cemetery Director's prior knowledge and written approval.
- E. Contractor shall submit a request to interrupt any such services to COR, in writing, 7 days in advance of proposed interruption. Request shall state reason, date, exact time of, and approximate duration of such interruption.
- F. Contractor will be advised (in writing) of approval of request, or of which other date and/or time such interruption will cause least inconvenience to operations of Cemetery. Interruption time approved by Cemetery may not occur at other than Contractor's normal working hours.
- G. Major interruptions of any system must be requested, in writing, at least 15 calendar days prior to the desired time and shall be performed as directed by the COR.
- H. Abandoned Lines: All service lines such as wires, cables, conduits, ducts, pipes and the like, and their hangers or supports, which are to be abandoned but are not required to be entirely removed, shall be sealed, capped or plugged at the main, branch or panel they originate from. The lines shall not be capped in finished areas, but shall be removed and sealed, capped or plugged in ceilings, within furred spaces, in unfinished areas, or within walls or partitions; so that they are completely behind the finished surfaces.
- I. Minimize interference of construction activities with flow of Cemetery traffic, comply with the following:
 - 1. Keep roads, walks and entrances to grounds, to parking and to occupied areas of buildings clear of construction materials, debris and standing construction equipment and vehicles.
 - 2. Method and scheduling of required cutting, altering and removal of existing roads, walks and entrances must be coordinated and approved by the COR.
- J. Coordination of Construction with Cemetery Director: The burial activities at a National Cemetery shall take precedence over construction activities. The Contractor shall cooperate and coordinate with the Cemetery Director, through the COR, in arranging construction schedule to cause the least possible interference with cemetery activities in actual burial areas. Construction noise

during the interment services shall not disturb the service. Trucks and workmen shall not pass through the service area during this period:

1. The Contractor is required to discontinue his work sufficiently in advance of Easter Sunday, Mother's Day, Father's Day, Memorial Day, Veteran's Day and/or Federal holidays, to permit him to clean up all areas of operation adjacent to existing burial plots before these dates.
 2. Cleaning up shall include the removal of all equipment, tools, materials and debris and leaving the areas in a clean, neat condition.
- K. The Contractor shall clean any Government property; including cemetery structures, headstones and monuments; that are soiled or stained because of Contractor's performance. The Contractor shall wash-down with water all soiled or stained structures, headstones and monuments at the end of each workday. Any such cleaning or washing shall be brought to the immediate attention of the COR prior to cleaning or washing. No hazardous chemicals shall be used at any time on Government property.
- L. At the end of each day, the Contractor shall remove all debris from the cemetery site resulting from the performance of the work. The Contractor shall ensure at all times that rubbish and trash generated by the Contractor is kept clear of vehicular and pedestrian traffic throughout the site. The Government will not provide receptacle(s) for disposal of debris related to this contract. The Contractor will be permitted to place trash receptacle dumpsters in the COR approved staging area.

1.7 Contractor Personnel Standards of Behavior (Work on a Government Installation)

- A. Dignity Clause:
1. Every action by contractor personnel at a national cemetery shall be performed with the special care, reverence, dignity, and respect that acknowledge the cemetery as the final resting place that commemorates the service and sacrifice that service members, Veterans and their families made for our Nation. Critically important is the awareness required of the Contractor employees of the remains buried in the grounds where the work is performed. The utmost care shall be given to these remains and the headstones and flat grave markers that mark those gravesites and memorialize the service of individuals.
 2. Contractors shall not walk, stand, lean, sit or jump on headstones or markers. Nor shall they drive over them. Contractor personnel should use tools approved by the Contracting Officer Representative (COR), such as shovels, pry bars or pinch bars to lift flat markers out of the ground; pick axes are not an acceptable tool.
- B. Smoking is prohibited inside any buildings at the cemetery. Possession of weapons is prohibited from any cemetery buildings and grounds. Enclosed containers,

including tool kits, shall be subject to search. Violations of VA regulations may result in citation answerable in the United States (Federal) District Court, not a local district, state, or municipal court

C. Contractor personnel are required to adhere to the following standards of dress, conduct, supervision and training while performing work on a Government Installation. Any violations shall be subject to immediate enforcement action by the Contracting Officer if these standards are not met. Contractor is responsible for training and safety precautions prescribed by OSHA regarding safety equipment and devices. Contractor personnel shall:

- (1) Be fully clothed at all times, to include upper garment to cover body from the waist to the neck and long pants or slacks. Garments, which have a message, slogan or printing of any kind other than the Contractor's business attire, are prohibited. Uniforms are acceptable.
- (2) Maintain a neat and professional appearance throughout its workforce, vehicles, equipment, and maintenance areas. Uniforms are acceptable. If uniforms are used, they must be in unison among all employees.
- (3) Not engage in loud or boisterous behavior, angry outbursts or use profane or abusive language at any time on Government premises. Playing radios and/or electronic games/devices shall only be done at lunchtime and in a designated break area. Due to the sensitive mission of the cemetery, Contractor employees shall come into daily contact with grieving individuals, therefore Contractor employees shall exercise and exhibit absolute decorum, courtesy, and respect while within the cemetery or at its perimeter or entrances. Inquiries from cemetery visitors shall be politely referred to Government cemetery staff. Gratuities of any kind are strictly prohibited.
- (4) Consume food and beverage only within areas designated by the cemetery director (or his/her designated representative). Intoxication, and violence or criminal acts of any kind shall not be tolerated and is cause for immediate removal from a Government Installation. Use or sale of intoxicating beverages and/or drugs is strictly prohibited and use of tobacco products is only allowed in specific areas designated by the cemetery director (or his/her designated representative).

- (5) Only take breaks/rest periods, lunch breaks and bathrooms breaks in the Contractor Break Area, designated by the cemetery director (or his/her designated representative), not in the field. Misconduct shall form the basis for immediate contract enforcement action, to include immediate removal from the cemetery.
- (6) The Contractor shall ensure that his/her employees (including Contractor Consultants, Sub-Contractors, etc.) are aware of all the terms and conditions set forth in the contract regarding their performance and conduct.

1.8 PROTECTION OF EXISTING VEGETATION, STRUCTURES, EQUIPMENT, UTILITIES, AND IMPROVEMENTS

- A. The Contractor shall preserve and protect all structures, equipment, and vegetation (such as trees, shrubs, and grass) on or adjacent to the work site, which are not to be removed and which do not unreasonably interfere with the work required under this contract. The Contractor shall only remove trees when specifically authorized to do so, and shall avoid damaging vegetation that will remain in place. If any limbs or branches of trees are broken during contract performance, or by the careless operation of equipment, or by workmen, the Contractor shall trim those limbs or branches with a clean cut and paint the cut with a tree-pruning compound as directed by the Contracting Officer.
- B. The Contractor shall protect from damage all existing improvements and utilities at or near the work site and on adjacent property of a third party, the locations of which are made known to or should be known by the Contractor. The Contractor shall repair any damage to those facilities, including those that are the property of a third party, resulting from failure to comply with the requirements of this contract or failure to exercise reasonable care in performing the work. If the Contractor fails or refuses to repair the damage promptly, the Contracting Officer may have the necessary work performed and charge the cost to the Contractor.

1.9 RESTORATION

- A. Remove, cut, alter, replace, patch and repair existing work as necessary to install new work. Except as otherwise shown or specified, do not cut, alter or remove any structural work, and do not disturb any ducts, plumbing, steam, gas, or electric work without approval of the COR. Existing work to be altered or extended and that is found to be defective in any way, shall be reported to the COR before it is disturbed. Materials and workmanship used in restoring work, shall conform in type and quality to that of original existing construction, except as otherwise shown or specified.
- B. Upon completion of contract, deliver work complete and undamaged. Existing work (walls, ceilings, partitions, floors, mechanical and electrical work, lawns,

paving, roads, walks, etc.) disturbed or removed as a result of performing required new work, shall be patched, repaired, reinstalled, or replaced with new work, and refinished and left in as good condition as existed before commencing work.

- C. At Contractor's own expense, Contractor shall immediately restore to service and repair any damage caused by Contractor's workmen to existing piping and conduits, wires, cables, etc., of utility services or of fire protection systems and communications systems (including telephone) which are not scheduled for discontinuance or abandonment.
- D. Expense of repairs to such utilities and systems not shown on drawings or locations of which are unknown will be covered by adjustment to contract time and price in accordance with clause entitled "CHANGES" (FAR 52.243-4 and VAAR 852.236-88) and "DIFFERING SITE CONDITIONS" (FAR 52.236-2).

1.10 LAYOUT OF WORK

- A. The Contractor shall lay out the work from Government established base lines and bench marks, indicated on the drawings, and shall be responsible for all measurements in connection with the layout. The Contractor shall furnish, at Contractor's own expense, all stakes, templates, platforms, equipment, tools, materials, and labor required to lay out any part of the work. The Contractor shall be responsible for executing the work to the lines and grades that may be established or indicated by the Contracting Officer. The Contractor shall also be responsible for maintaining and preserving all stakes and other marks established by the Contracting Officer until authorized to remove them. If such marks are destroyed by the Contractor or through Contractor's negligence before their removal is authorized, the Contracting Officer may replace them and deduct the expense of the replacement from any

1.11 TEMPORARY TOILETS

- A. When necessary, contractor shall provide temporary sanitary toilet accommodations. Coordinate location with Cemetery Director. Keep such places clean and free from flies. Failure to maintain satisfactory condition in toilets will deprive Contractor of the privilege to use such toilets.

1.12 AVAILABILITY AND USE OF UTILITY SERVICES

- A. 120 outlets may be available and shall be coordinated with the COR for use if necessary, but may not be available at work area locations.
- B. Water for Construction: Furnish temporary water service.
 - 1. Contractor may obtain water by connecting to the Cemetery water distribution system. Provide reduced pressure backflow preventer at each connection as per code. Water is available at no cost to the Contractor.
 - 2. Maintain connections, pipe, fittings and fixtures and conserve water-use so none is wasted. Failure to stop leakage or other wastes will be cause for revocation at COR's discretion of use of water from Cemetery's system.

--- E N D ---

7/12/2018

X Rico J. Silveti

Rico J. Silveti

Project Engineer

Signed by: RICO J SILVETTI 383641