



# Town of Orleans

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Community Preservation Committee  
9 School Road Orleans MA 02653-3699  
Telephone (508) 240-3700 – Fax (508) 240-3388

## FY27 COMMUNITY PRESERVATION PROJECT APPLICATION

(for consideration at Annual Town Meeting in **Spring 2026** or Special Town Meeting in **Fall 2026**)

### SECTION A

**Project Title:** Civil War Monument Restoration at Monument Rd.

**Submission Date:**

**Applicant** (note if Town, individual or non-profit): Orleans Veterans Committee, Kevin Higgins

**Mailing Address:** 19 School Rd.

**Co-Applicant, if any** (note if Town, individual or non-profit): Mailing Address:

**Project Contact Person(s):** Kevin Higgins  
**Telephone:** **E-mail:** khiggins@town.orleans.ma.us

**Federal Tax Identification Number** (if non-profit):

**Project purpose** (Check all that apply):

Open Space     Historic Preservation     Community Housing Project

**Location/Address:** Corner of 125 Main St. and Monument Rd. Orleans, MA  
**Community Preservation Funding Request:** \$ 120,000

**Brief Project Summary, including justification of project category checked above:** This project would restore the Civil War Soldier Monument to its original state. The project restores an important Orleans historic resource with the funding request coming to the Committee at a critical time of need.

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### SECTION B

**Please attach the following information with all applications:**

- **Detailed Narrative:** A detailed but succinct description of the project including goals and objectives, consistency with Community Preservation Act goals, compatibility with the Orleans Community Preservation Plan and the Orleans Comprehensive Long Range Plan, and relevance to the community and its needs.
- **Action Plan and Timeline:** Note the estimated dates for project commencement and completion and list (with an explanation) all action and steps that will be required for project completion, including any legal requirements or any impediments to implementation.
- **Financial Data:** Provide financial information for the project including detailed and total cost, additional revenue sources (public, private, in-kind, volunteer time and services), basis for the fiscal estimates and any other fiscal details currently available. Costs relating to historical rehabilitation/renovation should be clearly identified (if possible) compared to other costs, such as code compliance or accessibility improvements. Applicants are encouraged to submit more than one quotation from potential contractors.

## GUIDELINES FOR PROJECT SUBMISSION

- A) **For early assistance**, complete Section A, and submit it to the CPC via email, **between July 1 and Oct. 31, 2025**. You will be contacted by the CPC regarding detailed information to fully complete the application by the November 17, 2024 deadline as described in Guideline B below.
- B) Fully completed applications need to be submitted by **Nov. 17, 2025** for consideration at the Annual Town Meeting. **Applications should be received by July 1, 2026** for consideration at the Special Fall Town Meeting. Late applications may be accepted at the discretion of the CPC.
- Submit **two (2) complete paper copies** of the application and other materials to the Community Preservation Committee, c/o Town Administrator, Town of Orleans, 19 School Road, Orleans, MA 02653. Applications can be dropped off at the front desk.
  - **Applicants must also email complete applications in PDF** format to Jennifer Fountain, Administrative Assistant, at [jfountain@town.orleans.ma.us](mailto:jfountain@town.orleans.ma.us) A **single PDF file** which appends materials described in item 3 (below) to the application form is preferred.

1. **Complete Applications must be received by Monday, November 17, 2025 to be considered for recommendation at the Annual Town Meeting** in the Spring of 2026. Complete Applications must be received by July 1 2026 for consideration at the Special Town Meeting in the Fall of 2026.
2. Funds for approved projects will be available on approximately July 15<sup>th</sup> following the Annual (Spring) Town Meeting 2026 and about six weeks after the Special Town Meeting in the Fall of 2026 upon submission of appropriate invoices and accounting and a signed grant agreement from the CPC.
3. Applicants may be asked to include any maps, diagrams, and/or photographs pertaining to the project. Letters of Support for the project from community organizations or other sources may also be submitted. Clear, concise presentation of materials is appreciated by the Committee.
4. The Community Preservation Committee may require additional (or more detailed) information or further clarification for a submitted application including the advice of legal counsel or the Historic Commission.
5. Prior to submission of funding applications, applicants should review the Community Preservation Act (MGL, Chapter 44B, through the Community Preservation Coalition website), the Orleans Community Preservation Plan and the Orleans Community Preservation Bylaw, copies of which are available on the Town Web site at <https://www.town.orleans.ma.us/community-preservation-committee>. Nonprofit organizations applying for historic preservation funds for historic structures should obtain an opinion from the Orleans Historic Commission about the suitability of their proposal under Orleans historic building guidelines. All historic preservation or rehabilitation must comply with the Secretary of the Interior's Standards for Historic Rehabilitation.
6. Eligible projects must address one or more of the uses outlined in the Community Preservation Act, Sections 2 and 5 (2), as follows:

**Open Space: Acquisition, creation, and preservation** of land to protect existing water supply/aquifer areas, agricultural and forest land, coastal lands, frontage to inland water bodies, wildlife habitat, nature preserves and scenic vistas.

**Community Housing: Acquisition, creation, preservation, and support** of community housing defined as housing for low and moderate income individuals and families, including low and moderate income senior housing. The Community Preservation Committee is required to recommend, wherever possible, the reuse of existing buildings or construction of new buildings on previously developed sites.

**Historic Preservation: Acquisition, preservation, rehabilitation and restoration** of historic structures and landscapes that have been determined by the local historic preservation commission to be significant in the history, archeology, architecture, or culture of the Town or that are listed on the State Register of Historic Places. Plans for restoration and rehabilitation must comply with Secretary of the Interiors' standards.

**Recreation: Acquisition, creation, preservation, rehabilitation, and restoration** of land for active and passive recreational uses, including land for community gardens, trails and noncommercial youth and adult sports and the use of land as a park, playground, or athletic field and for preservation and restoration of recreational facilities. (Community Preservation funds cannot be used for a stadium, gymnasium, or similar structures or for the acquisition of artificial turf for athletic fields.)

## **Civil War Soldier Monument- Monument Rd. and Main St.**

### **Narrative:**

In the spring of 2019, the soldier located at Monument Rd and Main St, was beginning to take a severe lean to the rear, possible due to Storm activity in both 2017 and 2018. The Statue was originally created in 1883, and was constructed with Zinc Plating. Town Staff examined the statue, and noted cracks in the base near the mounting surface. It appeared that there had been some remedial repair in the past, specifically a piece of wood was jammed under the pant leg of the soldier in a possible attempt to slow the failing structure. At one point, the statue held a Civil war rifle, which was held by the soldier's hands with the butt of the rifle providing support to the statue. That rifle had been stolen several years ago. Town staff contacted a company in Canton Mass, Buccacio Sculpture Services to determine a possible repair.

In August 2019 Jeffery Buccacio visited the site and determined that the structure was in fact failing, and unless it was addressed in the near future a complete failure would in all likelihood occur.

Orleans DPW was able to create a "Girdle" of sorts, with a long back brace to prevent the statute from leaning back further.

Buccacio Sculpture provided an estimated cost to remove, Repair and reinstall the statue for an estimated cost of \$64,000.

Unfortunately, COVID put everything on hold, as this company was deemed Non-Essential, so the project was placed on the back burner.

In August of 2024, the company was contacted to obtain an updated quote/repair Schedule. In speaking with Jeffery Buccacio he said there was a possible better solution to our failing statue, as they can also fabricate a silicon bronze replacement by utilizing a molding process of the statue itself. This would require the company to remove the statue, transport it to Canton and then reinstall the statue on the existing base. The added benefit to this process is that the original statue will be used, and they will fabricate a rifle to place back into the soldier's grip. The original statue can then be placed back in the custody of the Town of Orleans, to possible be placed at the Centers for Culture and History in Orleans. Jeffery Buccacio indicated that this bronze Statue will last centuries.

Option 1:

Remove Zinc Statue, transport to Canton for repair/ rebuild of degraded Zinc, then replace back on Granite Base.

Estimated longevity: 150 Years.

Best case scenario- \$68,400

Worst Case - \$98,400

Pros -Original Statue with updated repairs

Cons -Unknown if additional damage will occur during the removal/transport to Canton

-Zinc Lifespan 150 years

Option 2:

Remove Zinc statue, create replica Bronze statue from original and replace on existing base restoring the monument to its original state.

Estimated longevity: 500 Years.

Create replica Statue- \$58,500

Pros - Original Statue used for Molding.

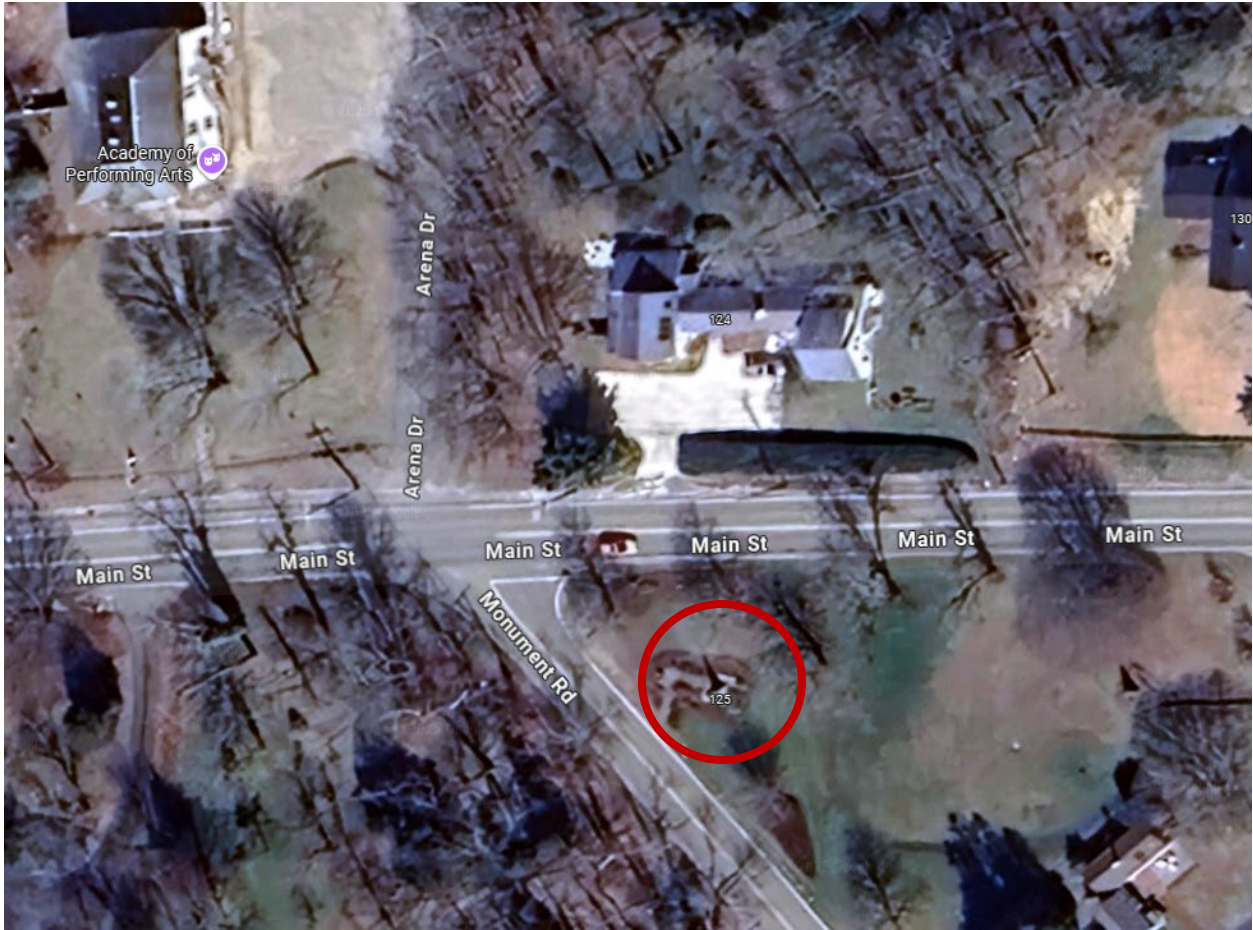
-Bronze lifespan 500 years

-Restores the monument to its original state with longer life span

The proposed project to restore this important historic monument to its original state fits in with the goals of the Community Preservation Act to preserve historic resources. Additionally, the funding request comes at a time when the monument is at its most vulnerable to ruin and is in dire need of restoration. The attached plan from Buccacio Sculpture Services, provides the committee with a detail outline of process, time line, and cost estimates. The worst case cost in the estimate mentions \$98,400. The requested funding amount to ensure we are considering inflation and unknowns includes a contingency of 20% totaling \$120,000.

Please review the attached pictures that show the failing state of the monument.

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Civil War Monument- Located at corner of 125 Main Street/ Monument Rd.







**BUCCACIO SCULPTURE SERVICES LLC**  
**SCULPTURE, METAL CASTING & RESTORATION**

**Current Conditions and Recommended Treatment Report**

Location: Civil War Restoration 1883 142 80

Address: Civil War Memorial, located at the intersection of Monument Rd & Main St, Orleans MA

Materials: Zinc

## Overview

The Civil War monument features a zinc statue of a soldier at parade rest, mounted on a multi-tiered granite base. A recent assessment has revealed structural instability in the zinc figure that now presents a public safety hazard.

## Observed Conditions

- Zinc Statue:
  - The feet and lower legs of the statue have structurally failed. There is visible collapse and internal degradation.
  - The statue is currently leaning and cannot support its own weight.
  - There is some evidence that repair materials may have been used previously, but they are now separating and offer no structural support.
  - Significant detail loss around the skirt area and other lower body features.
- Granite Base:
  - The base is intact with no major structural concerns.
  - Minor biological growth and weather staining present, but not urgent.

## Recommendations

- Immediate Removal:
  - Due to the statue's instability, immediate removal from the granite base is recommended to eliminate public safety risks.
- Stabilization and Documentation:
  - Once removed, the statue should be moved into controlled storage.
  - Conditions should be documented through photography and written notes for future reference.
- Two Restoration Options:
  - Option 1 – Rebuild Original Zinc Statue:
    - i. Internally reinforce the statue with a new stainless steel structure.
    - ii. Replace missing or damaged areas using zinc-compatible solder and mechanical fastening where possible.
    - iii. Apply a unifying light patina and protective coating to help integrate repairs aesthetically and provide environmental protection.
    - iv. Reassemble and reinstall the restored original on site.



- v. Estimated longevity: 100–150 years, based on past case studies and professional experience.
- o Option 2 – Create New Bronze Replica:
  - i. Carefully disassemble the zinc statue and use it to create rubber production molds.
  - ii. Cast and finish a bronze replica from the molds using the lost wax process.
  - iii. Recreate the missing rifle, cast in bronze, and attach to the statue.
  - iv. Install the bronze replica on the granite base.
  - v. Preserve the original zinc statue indoors for educational or interpretive display.
  - vi. Estimated longevity: approximately 500 years. This estimate is based on the long-term durability bronze sculptures have historically demonstrated over centuries, unlike zinc, which has a more limited proven lifespan.

## Estimated Timeframe: Best Case vs. Worst Case

### Option 1:

Treatment Description	Best-Case Estimate	Worst-Case Estimate
1. Removal and Transport of Sculpture	2 days	2 days
3. Rebuild Zinc Statue	53 days	78 days
4. Final Transportation & Installation	2 days	2 days

### Total Duration:

- Depending on our production schedule, we might send multiple conservators on certain days to speed up the process or when needed to properly execute the restoration work.
- Best Case: ~57 days (\$68,400)
- Worst Case: ~82 days (\$98,400)

**IMPORTANT NOTE:** Best case estimate is based on currently visible conditions. Additional time could be required if previously unobserved damage is uncovered during the course of work. For Example, we might start taking the statue down and more parts deteriorate that we were not originally planning to restore.

## Option 2:

Treatment Description	Estimate
1. Removal and Transport of Sculpture	2 days
3. Create Bronze Replica Statue	45 days
4. Final Transportation & Installation	2 days

### Total Duration:

- Depending on our production schedule, we might send multiple conservators on certain days to speed up the process or when needed to properly execute the restoration work.
- Cost Estimate: ~49 days (\$58,800)

**IMPORTANT NOTE:** All estimates are based on current visible conditions. Additional time may be required if previously unobserved damage is uncovered during the course of work. For Example, we might start taking the statue down and more parts deteriorate that we were not originally planning to restore.