

For CPC use only: Date Received _____

Town of Southborough Community Preservation Committee

17 Common Street; Southborough, MA 01746

APPLICATION FOR FY 2026 COMMUNITY PRESERVATION FUNDING

Application is due August 31, 2024

Name of Proposal - Engine 25 Refurbishment

Date of Submission: 8/30/2024

Name of Applicant - Southborough Firefighters Association

Contact Person - Nathan Kendall

Sponsoring Organization and/or Affiliations -

Mailing Address - 32 Cordaville RD Southborough

Daytime Phone Number - 508 479 4771

Email Address - N Kendall @ Southboroughma.com

CPA Funding Requested - \$ 300,000

Total Cost of Project - \$ 300,000

CPA Category (Check ALL that apply - refer to Coalition Chart on Last Page)

Open Space _____

Historic Preservation ☒ _____

Recreation _____

Community Housing _____

Before filling out this application, familiarize yourself with the Southborough CPC Application Handbook available on the CPC webpage:

communitypreservationcommittee@Southboroughma.com.

As you are filling out the application, make sure you are in-line with the requirements as documented in the Southborough CPC Application Handbook.

Please submit the following application by August 31, 2024; for consideration at Annual Town Meeting in 2025. Please email your completed application to both: Benjamin Smith, CPC Chair at bsmith@southboroughma.com and Frederica Gillespie, CPA Consultant at fg.cpaconsulting@gmail.com

PLEASE COMPLETE THE PROJECT DESCRIPTION BELOW AND INCLUDE WITH YOUR APPLICATION (use extra sheets, if needed)

PROJECT DESCRIPTION

In describing the project, please include answers to the following questions. Applications may be returned as incomplete if all relevant requested information is not provided. Include supporting materials and exhibits, as necessary.

- 1 **Provide a Project Name** (as it will appear on warrant article)
- 2 **GOALS:** What are the goals of the proposed project? Who will benefit and why? How will success be measured?
- 3 **ELIGIBILITY:** Define how the project meets CPA requirements (please refer to the Community Preservation Coalition Chart on the last page)
- 4 **COMMUNITY NEED:** Why is this project needed? Does it address needs identified in existing Town plans?
- 5 **COMMUNITY SUPPORT:** What is the nature and level of support and/or opposition for this project?
- 6 **BUDGET:** What is the total budget for the project and how will CPA funds be spent? All items of expenditure must be clearly identified and back-up

documentation provided. Distinguish between hard and soft costs. Depending on your project, more than one estimate may be required (NOTE: CPA funds may NOT be used for maintenance). Attach a two to five-year budget, if appropriate.

- 7 **FUNDING:** What additional funding sources are available, committed or under consideration? Include commitment letters, in kind donations and volunteer hours, and describe any other attempts to secure funding for this project.
- 8 **TIMELINE:** What is the schedule for project implementation, including a timeline for all critical elements? This should include the timeline for expenditures, receipt of other funds and/or other revenues, if any.
- 9 **IMPLEMENTATION:** Who will be responsible for implementing the project? Who will the project manager be? What relevant experience does the proposed project manager have? Who else will be involved in project implementation and what arrangements have been made with them?
- 10 **MAINTENANCE:** If ongoing maintenance is required, who will be responsible and how will it be funded? Please attach a detailed five-year budget.
- 11 **OPEN PROJECTS:** Do you have any existing CPA funded projects? If so, are you up-to-date with your reporting? Please list them here.
- 12 **SUMMARY:** Brief description of the project, which will be printed as project summary in the warrant article.

ADDITIONAL INFORMATION: Please provide the following additional information, if applicable

1. **FURTHER DOCUMENTATION:** Documentation that you have control over the site, such as a Purchase and Sale Agreement, option to deed. (Letters of support from relevant town entities)
2. **FEASIBILITY REPORTS:** Any feasibility reports, renderings or other relevant studies and material.

3. **ZONING COMPLIANCE:** Evidence that the project does not violate any zoning by-laws or any other laws or regulations, including environmental, and/or plans to obtain necessary approvals.
4. If a non-town government entity is the applicant, please list contact information for all relevant contacts for the project and if a non-profit list contact information of the board members.
5. Have you determined if your project requires a Preservation Restriction, Conservation Restriction or Deed Restriction?
Yes _____ no ☒ Unsure _____
6. **OTHER INFORMATION:** Any additional information that might benefit the CPC in their consideration of this project.

A representative from the project will be required to present the project to the CPC. After the application deadline, you will be sent the presentation schedule.

Applicant requirements after CPC recommends project for Town Meeting:

- To assist with fielding questions concerning the project, a Project Representative shall attend the Board of Selectmen and Advisory Committee meetings with the CPC when the CPC warrant articles are reviewed.
- A Project Representative shall attend Town Meeting to answer questions. Any Project Presentation to be reviewed by CPC.
- All Town Meeting approved projects must submit a project schedule and proposed payment timeline. That schedule will be used to determine project completion deadline. The MOU must be signed prior to start of Project

- All Town Meeting approved projects shall present progress reports at 6-month intervals along with written reports to the CPC.
- All Town Meeting approved projects are required to include permanent signage stating that Southborough CPA provided funding for the project (wording shall be reviewed with the CPC prior to completion of the project).
- All publicity shall include statement that the Southborough Community Preservation Act provided funding for the project.

The chart below demonstrates the allowable uses of CPA funds in each of the CPA project categories: open space, recreation, housing, and historic preservation. This chart is critical for determining whether a proposed project is eligible for CPA funding. Projects are only eligible for CPA funding if they fit in a "Yes" box below.

	Open Space	Historic	Recreation	Housing
Acquire	Yes	Yes	Yes	Yes
Create	Yes	No	Yes	Yes
Preserve	Yes	Yes	Yes	Yes
Support	No	No	No	Yes
Rehabilitate and/or Restore	Yes, if acquired or created with CPA funds	Yes	Yes (new 7/8/2012)	Yes, if acquired or created with CPA funds

NOTE: The 7/8/2012 Legislation prohibits use of CPA funds to pay for Artificial Turf Fields.

ENGINE 25

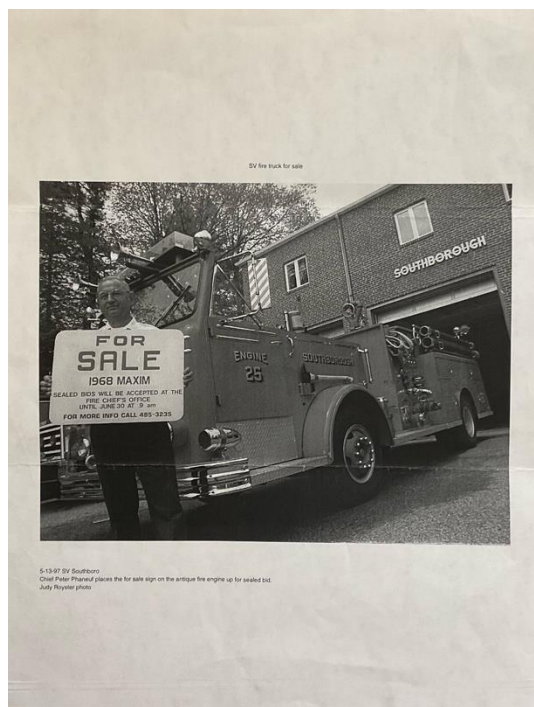
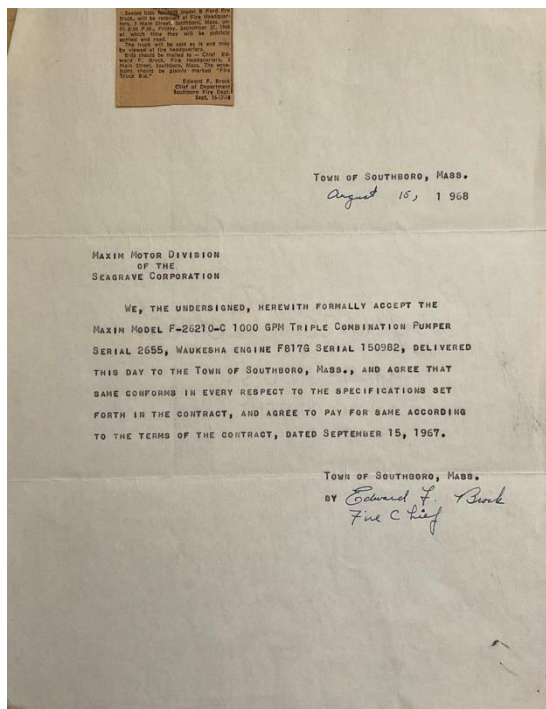
REFURBISHMENT

PROJECT DESCRIPTION

Project Name: Engine 25 Refurbishment

A Brief History of Engine 25:

Chief Edward Brock commissioned the Maxim Motor Division of the Seagrave Corporation in Middleboro Massachusetts to manufacture a triple combination pumper assigned as Engine 25 that was delivered on August 15, 1968. Engine 25 served as the front-line engine for several years responding to many incidents, including the Great Chelsea Conflagration in 1973. Served as the second due engine and finally reserve engine before being retired in 1997 by Chief Peter Phanuef and sold to a private collector. Engine 25 was adored by many past Southborough Fire members as well as enthusiasts of the antique fire truck community for its cab over, open cab design and rare options such as the Elkhart Turret Monitor. After being part of private collections for around 26 years the Southborough Firefighters Association had the opportunity to purchase the truck, and most of its original documents, with the intention of bringing the engine back to town and resorting it mechanically and cosmetically to preserve its history.





Project Description:

The Southborough Firefighters Association is looking for the support from the Community Preservation Committee to help approve the funding to refurbish the antique Southborough Engine 25, a 1968 Open Cab F-Model Maxim pumper. Engine 25 is the only antique fire truck known to exist that only served in the Town of Southborough.

The goal of the project is to refurbish Engine 25 cosmetically and mechanically back to working order as a historical piece of the fire department for the Town of Southborough to enjoy for future generations. Engine 25 would be used a show piece for parades and events such as Memorial Day, Summer Nights, Heritage Day, and our Halloween celebration as well as for educational purposes during open houses. Other intended uses would be funerals of past and present members as a flower car or to carry caskets for traditional line of duty death processions.

Cost estimates range from \$100,000 to \$350,000. Low estimates are to rebuild Engine 25 to safe working order. Going through the motor and drivetrain, brakes, fuel and ignition components to make it more reliable and safer to operate. High estimates would add cosmetically restoring the body, paint, and light fixtures. Mechanically rebuilding the Hale water pump, water tank and monitor. Final numbers will vary depending on availability of new and used parts. Additional funds are being explored through fundraising events and donations. The Association has been in close talks with one restoration company who has been able to track down donor vehicles to help offset costs tremendously. There has also been consideration into not rebuild the original gasoline engine, rather swapping it out with a more reliable diesel engine which could lower the total cost of the project.

Other similar projects have been successful in getting CPA funds approved in communities such as Medway for \$295,000, Stoughton \$185,000, Ashland \$175,000, Canton \$168,000.

The anticipated timeline for completion is for the town's Tricentennial Celebration. The Association thought what better way to celebrate the town's tricentennial than bringing back what is considered the fire department's most favored piece of apparatus.

The President of the Southborough Firefighters Association, Nathan Kendall, will handle implementing and management of the project. Nathan Kendall has experience with executing, managing, and budgeting small projects at the Southborough Fire Department. In addition, Nathan is an avid car enthusiast with basic knowledge on restoration processes and understanding the need to restore and preserved antique automobiles for their rarity, historical significance, and enjoyment.

As with any vehicle there will be ongoing maintenance, but with Engine 25 only being used for small events with minimal wear and tear the projected yearly maintenance costs will be low. Based on manufacturers charts and today's prices, maintenance costs will range between \$500 and \$1000 for basic maintenance such as oil and filter changes and grease application. Maintenance costs would be paid for by the Southborough Firefighters Association.

The Association is committed to seeing Engine 25 being refurbished. It is an automobile's rarity, documentation, and most of all story that makes restoration worthy. The Association stands behind

Engine 25 deserving this new chapter in its life. Without CPA funding, we worry that Engine 25 will never be saved, and its history lost forever.



Nathan Kendall

[image] [image] [image] [image] [image] [image] [image] [image] Tried to get the worst spots. It's very rough, but we're stay optimistic.



Gasper's Automotive Restoration

to me

Aug 25, 2023 [Details](#)

Hey Nathan,

First of all that's a very cool truck! It's in great condition considering the year. Open cab, air brakes and all original paint, that's very cool. I'd recommend having us do the mechanicals first which would be the typical stuff that breaks all the time. Gas tank removal, cleaning and sealing including sending unit so the gas gauge works. Carburetor(s) and fuel pump. Cooling system including radiator re-core, hoses, clamps, water pump rebuild. Braking system rebuild including shoes, turning drums, air cans, flex lines, air compressor servicing (probably doesn't need a rebuild) and install air tank auto drain. Electrical, repair and make safe for the road and get all flashing lighting working. Tires and tubes (need to at least check wheels inside to make sure they aren't rotted away and are safe. We can also clean up the paint and buff out the truck and make it look really nice. That's original paint which is pretty cool to have. General lube up and oiling and making everything new. Does it have maxy brakes or a manual parking brake? We can also replace some diamond plate that is rotten and re-paint some silver on that so it dresses it up cosmetically.

What's the engine? Waukesha most likely....

I wouldn't fully restore now, let's do a less expensive rebuild. I can certainly do a full restoration for you but it's going to be about \$350k. If we do what I said above you're looking at probably \$100k maybe less. These are budgetary estimates only and we are \$100 per hour and do work time and materials.

Let me know and I'll put you on the list. Also if you have some money already and want to send it here for preliminary repairs to make it run better and fix some critical stuff first that's always an option too.

Thanks,
- John

PROPOSAL

August 28, 2024

Sturgis Hauling & Restoration, LLC
69 East Street
Bethlehem, CT 06751
203-410-7048
sturgishauling1@yahoo.com

Prepared For:
Nathan Kendall
NKendall@SouthboroughMA.com
Southborough Fire Department
32 Cordaville Rd
Southborough, MA

Project: 1968 Maxim F Model
Serial Number 26210

Summary of Project:

To cosmetically restore, paint, replace tires, brakes and safety equipment. The safety equipment will be functional. Overhaul powertrain to include repowering to a Detroit Diesel or similar motor for reliability and future service

Please note: This estimate is not a bill and does not constitute a contract. It represents our best effort to provide an estimate of the costs involved with your project, but costs can change based on a variety of factors. To schedule work for your project, please contact us directly at sturgishauling1@yahoo.com or 203-410-7048.

Estimate Cost: \$275,000 to \$300,000 plus tax if applicable

Earl Fitzgerald
Sturgis Hauling and Restoration, LLC

Engine 25 operating at the abandon Cordaville Mill fire (now the MBTA parking lot)



Engine 25 in front Fire Station on Main Street (now home to Southborough House of Pizza)



Original Engine 25 Proposal by Maxim for the Town of Southborough

PROPOSAL FOR FURNISHING FIRE APPARATUS



Manufactured by
MAXIM MOTOR DIVISION
of THE SEAGRAVE CORPORATION
Middleboro, Mass.

PROPOSAL—SPECIFICATIONS—CONTRACT

...August 25, 1967.....

TO THE TOWN OF SOUTHBOROUGH
..... SOUTHBOROUGH, MASSACHUSETTS

Gentlemen:

We hereby propose and agree to furnish, after your acceptance of this proposal and the proper execution and approval of the accompanying contract, the following Apparatus and Equipment:

..... ONE MAXIM MODEL F-26210-C
..... 1000 G.P.M. TRIPLE COMBINATION
..... PUMPER

All of which are to be built in accordance with the specifications attached, and which are a part of this agreement and contract, and to be shipped from our factory, Middleboro, Massachusetts, in about.....180/200*.....working days after date of receipt and approval of contract, properly executed, subject to all causes beyond our control, for the sum of:

* 292 Calendar Days

.....Dollars, (\$26,000.00)

F.O.B. SOUTHBOROUGH, MASSACHUSETTS

The amount named in this proposal is made with the understanding that same shall be accepted by you within 15 days from date of same. Should your acceptance be delayed beyond said period, we will, upon request, be glad to advise you of any increase in said amount which may be caused by increases in costs, due to conditions beyond our control.

Respectfully submitted,

MAXIM MOTOR DIVISION

By *[Signature]*

MAXIM MOTOR DIVISION
MIDDLEBORO, MASS.

Daily Log October 14, 1973, when Engine 25 and L22 were dispatched as mutual aid to the city of Chelsea and tasked with protecting City Hall.

10/14/73 Tape on @ 0246 + 15 Shift #2 Frank Aspinwall 0728
0730 weather - Clear & windy - Temp 54°
Completed house duties
Completed P.M. on Res 21
17.50 Mutual Aid to Chelsea.
Tape off @ 0332 + 15
10-15-73 Temp. 50° Shift #3 Frank Aspinwall
Donald R. Smith 0725
Weather - clear Tape reading 332 plus 15 sec.
Completed the house duties.
Took all the wet hose from the left side of E-25 - washed
it and put it on the drying rack. - Took the hose from L-21
and put it on E-25. Washed all the dirty hose that was on
the floor and put on the drying rack.
Washed E-25.
Checked the oil in E-25 & L-22. - OK.
1900 radio test OK
Tape off @ 0348 plus 30 sec. Donald R. Smith

Example of restoration work done by Sturgis Hauling and Restoration



Sturgis Hauling and Restoration Before



Sturgis Hauling and Restoration After

