HISTORIC PRESERVATION COMMISSION AGENDA ITEM EXECUTIVE SUMMARY Agenda Item COA: 215 E. Main St. Title/Address: **Proposal:** Review trim for window replacements **Petitioner:** City of St. Charles SINCE 1834 Please check appropriate box (x) **PUBLIC HEARING MEETING** \mathbf{X} 6/6/18 **AGENDA ITEM CATEGORY:** X Certificate of Appropriateness (COA) Façade Improvement Plan Landmark/District Designation **Preliminary Review**

ATTACHMENTS:

Photos showing the modified sill installed on one of the windows, COA information from 11/15/17, photos showing replacement windows installed

Commission Business

EXECUTIVE SUMMARY:

Discussion Item

On 11/15/17, the Commission approved a COA for window replacements at the St. Charles History Museum. Six non-original windows were replaced with Marvin wood, aluminum clad casement windows. The casing and trim around the windows was wrapped with aluminum.

The Commission discussed the aluminum on 4/18/18 and concluded the framing was appropriate as installed, but that the design of the sills should be modified to provide for a beveled edge. The Public Works Dept. requested the item be tabled in order to determine how the beveled edge sill could be installed.

The proposal is to utilize a modified aluminum sill that will incorporate the beveled edge. Attached are photos showing the beveled edge sill installed on one of the windows.

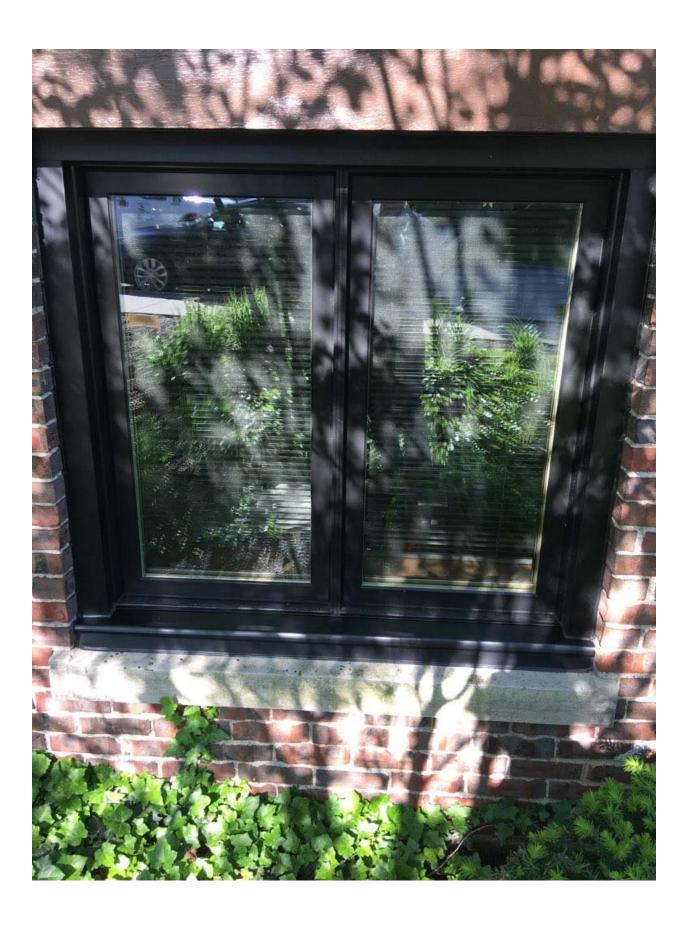
RECOMMENDATION / SUGGESTED ACTION:

Provide feedback and recommendations on approval of the COA.









APPLICATION FOR CERTIFICATE OF APPROPRIATENESS (COA)



COMMUNITY & ECONOMIC DEVELOPMENT DEPARTMENT/CITY OF ST. CHARLES

(630) 377-4443

APPLICATION INFORMATION	ON		
Permit #:	7097 Date	e Submitted: 11 /13 / 1	7 COA# 17 -49
Address of Property:	215 E. 1	Man St.	
Applicant:	City of St. Charles		
Use of Property:	□Commercial, busin	ess name:	
	□ Residential 🗹	Other: Histan	1 Museum
Type of Work (Check Al	l That Apply):		
Exterior Alteration/Repart Windows Doors Siding - Type: Masonry Repair Other Awnings/Signs	□ New 0 □Prim □Ado □Deo □Gai	Construction nary Structure litions ck/Porch rage/Outbuilding	 □ Demolition □ Primary Structure □ Garage/Outbuilding □ Other □ Relocation of Building
Description: Replace 6	mygons b	er attached th	formation.
HISTORIC COMMISSION A		es a Certificate of Appropriate	ness (COA) authorizing the issuance of
			d any approval conditions, if attached Approved: ☐ As presented ☐ Subject to conditions ☐ Complete project scope only (all elements must be included)

CONDITIONS OF COA APPROVAL

1. Indude schens on operable windows
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APPLICANT/AUTHORIZED AGENT SIGNATURE I agree that all work shall be in accordance with the plans, specifications and conditions which accompany this application, and I have read and understand the Historic Preservation COA Terms and Conditions.
Print Name: DEREK SWANSON Signature: Date: 2-6-18
Company: D. SWANSON SALES
Applicant/Agent is (check all that apply):
☑ Permit Applicant □ Property Owner □ Business Tenant ☑ Project contractor □ Architect/Designer

Historic Preservation Certificate of Appropriateness (COA) Terms and Conditions

If you have any questions on the information listed below, contact the City of St. Charles Planning Division at 630-377-4443.

General Conditions:

- 1. The person signing the COA form is responsible for communicating the Terms and Conditions listed herein to all contractors for the project.
- 2. Design, materials and construction methods shall be as shown on the Certificate of Appropriateness, either in the conditions or on the attached plans.
- 3. The COA approval is limited to the scope of work documented in the plans.
- 4. No visible or concealed structural elements or historic features may be modified or removed unless identified in the COA approval.
- 5. Any historic materials that are inadvertently lost or damaged during construction without COA approval must be replaced to the preconstruction condition at the expense of the owner.

What to do if you encounter unforeseen issues during construction, or if a change to the project is being considered:

- 1. Stop work until a revised COA approval is received. Do not discard any materials- All materials must be stored on site until a new COA review is conducted.
- 2. Contact the City of St. Charles Planning Division immediately- 630-377-4443. City staff can contact the Historic Preservation Commission Chairman to seek direction. If the issue is of an urgent nature, a special commission meeting can be scheduled at the discretion of the Chairman. The Historic Commission can meet with a minimum of 48 hour notice.
- 3. Removal of structural elements or historic features without a COA approval is only permitted where the City has determined there is an imminent safety risk. This determination must be made by the City's Building and Code Enforcement Division- 630-377-4406.
- 4. In the event that any structural elements or historic features must be, or have been removed or dismantled for safety reasons:
 - a. Any deterioration of structural elements or historic features shall be documented by physical or photographic evidence.
 - b. All materials shall be stored on site until a COA review is conducted do not discard any materials.

Public Works



Memo

Date: November 13, 2017

To: Russell Colby, Planning Division Manager

From: AJ Reineking, Public Works Manager

Re: History Museum Window Replacement

It has been brought to the attention of the Public Works Department that several of the windows at the St. Charles History Museum are severely deteriorated and are no longer efficient and, in some instances, are causing leaks within the building.

There are eight total windows on the original building of the history museum, not including the half-moon window on the second floor or the window over the rear door. According to the museum's Executive Director, Alison Costanzo, six of those windows were replaced by the previous owner in the 1970s. Those six windows are the subject of this project.

The remaining two rectangular windows, located on the east side of the building in the upper level, are a leaded glass that may be original to the building. Those windows, while they may not be efficient, are not deteriorating or allowing for water penetration at this time and they will **not** be included in the replacement project this year.

The six windows included in this year's project will be replaced with a Marvin Ultimate Clad window (or equivalent) which is a modern, efficient window with a matching exterior appearance of the existing windows (i.e. wood trim and painted to match the existing). Information on the Marvin Ultimate Clad windows is attached.













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MARVIN ULTIMATE CASEMENT

The Marvin Ultimate Casement Window is an innovative, high performing casement window, offering expert craftsmanship, a variety of customization options, and superior value. Designed to suit virtually any application, these state-of-the-art windows feature concealed multipoint locks, patented exclusive wash mode, and durable hardware that ensures easy opening and smooth operation even on larger-sized windows. The Marvin Ultimate Casement features a recessed sash for a traditional look, plus a full jamb, making it perfectly suited for new construction or full frame replacement.

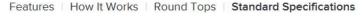
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View All Casement Windows

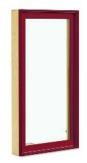
Features & Options

Features | How It Works | Round Tops | Standard Specifications

Features & Options







Standard Specifications

- One-lite Low E2 with argon insulating glass
- Satin Taupe folding handle and sash lock
- · Bare wood interior
- Extruded aluminum clad exterior (clad units)
- 4 9/16" jambs
- Many mull configurations are AAMA450 certified
- Performance rating up to PG50, depending on size

Features & Options



Features

- Largest operating wood/clad casement in the industry at 36" x 102" or 44" x 91 1/8"
- Fixed casement as large as 120" x 80" or 80" x 120"
- Removable interior covers and pre-drilled jamb holes for easy installation and clean, finished appearance

>

- For use in nearly any new construction, remodeling, or full frame replacement application
- Revolutionary wash mode allows access to both sides of glass from indoors
- Available in StormPlus[™] for coastal region IZ3
- · Retractable screen option



This product is CE certified.

Current photos showing windows installed





