## Falmouth Memorial Library



Presentation to Falmouth Town Council July 23, 2018

## **Project Update**

December 2017: Exceeded goal of \$2.81 mil

January 2018: Re-engaged the architects and the

construction manager

February: Submitted paperwork to Town

March: Modified MOU

April: Completed Design Development

May: Received construction estimate

June: Initiated Value Engineering

July: Request bond

# How We Got Here Building Climate

- Bidding Climate
  - 2014 pricing included favorable price estimates
- Building Cost Escalation
  - 2016-18 Building costs alone have experienced escalation more than three times than anticipated
  - This is happening around the state
    - Camden Rockport
    - Yarmouth "unstable labor force, a lack of qualified bidders on construction projects, and rising material costs across the country."
    - MeDOT
    - Jesup Memorial Library

## How We Got Here Site Conditions

- Soil Conditions
  - Greater than anticipated structural accommodations required for soil bearing capacity
- Stormwater Management Cost
  - No remediation during '95 addition
  - Tight parcel and impervious soil result in increased costs
  - Connection to Lunt Road must be remediated

### What We Considered

- Move off site
  - Expense of purchasing land
  - Residents want us to stay at Lunt Rd
- Tear down and start over
  - Still have issue with soil and stormwater
- Put project on hold
  - The current building is failing
- Smaller addition
  - Referendum indicates 18,000 sq ft
  - Will not meet needs
- Bond



March 2018

#### What We Have Done

- Value Engineering
  - Design modifications have been incorporated
  - Architectural and site modification
  - Structural modification
- Examples of Modifications
  - Stone to brick on outside façade
  - Add tie rods to steel roof frames to reduce foundations
  - Do not replace existing roof shingles on '95 addition
  - Change design in staff work area
  - Change brand of windows
  - LEED certification fees
  - Delete basement

### **Next Steps**

- Request bond
- Postpone going out to bid
- Continue to apply for grants
- Continue Annual Fund and other fundraising efforts to support daily operations
- Fundraise strategically



