NEW MENDON POLICE STATION



Annual Town Meeting May 3, 2019

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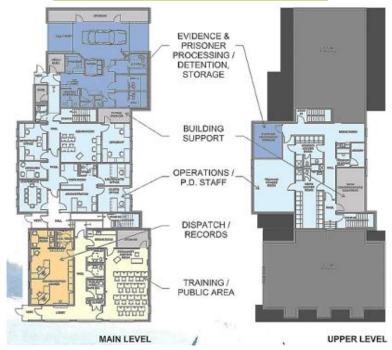


PROJECT HISTORY

From Concept to Project

- Conceptual Design: Jan-Feb, 2017
- Opinion of Probable Cost: March, 2017 9200 Sq. Ft. Building - \$5M Cost Estimate
- Town Appropriation of Funds: May, 2017 \$5M Debt Exclusion via ATM and Ballot
- No Increase in Tax Rate:
 School debt fell off books, Used CPA funds, etc.







Project Timeline

- Hiring of OPM and Architect: June-Dec, 2017
- Schematic Development: Jan-Mar, 2018 ~\$265K Cost Overage
- Design Development: April-June, 2018
 Five Designs
- **Geotechnical Report:** May, 2018

 Unsuitable soils ~\$300K added cost
- **Cost Estimate:** June, 2018

 Preferred Option \$1,211,500 over Budget

 Driven by increase in labor and materials cost
- Six Additional Designs: June-Aug, 2018

Final design: 9025 Sq. Ft. Building

Reduced scope: no second site egress, no fitness room

Cost Estimate: \$1,234,600 over Budget

• Bid Project: Aug, 2018





General Contractor Bid Process – Fall 2018

- Project advertised with base bid and four alternates
 - Alternate #1: Sally Port
 - Alternate #2: Demo Existing Police Station
 - Alternate #3: Final Paving of Parking Lot
 - Alternate #4: Finish Second Level of New Addition
- Eight bids received
- One base bid was closely aligned to our cost estimate
- Remaining bids: \$500K \$1M+ over estimate

Major Cost Increases from May '17 to Nov. '18

~\$840K

- Increase in labor and materials cost
 - Plumbing up 2.5x (~\$190K)
 - HVAC up 2.5x (~\$230K)
 - Electrical up 2.5x (~\$320K)
 - Fire protection up 3x (\$100K)
- Unsuitable soils \$300K
- Overall cost using lowest bidder: ~\$6.4 million

November Special Town Meeting:

- Approved short term borrowing of additional \$880K
 Money has not yet been borrowed by the Town
- Allowed Town to award contract for base bid + Alternate #1 (Sally Port)
- Concerned about additional cost increases if project not awarded
- Total project cost (less alternates #2-#4): \$5.88M

May Annual Town Meeting:

- Requesting \$520K to support alternates #2-#4

 Demo existing police station; complete parking lot; finish second level of new addition
- Will seek \$1.4 million via debt exclusion on May 14
 Includes \$880K from fall STM and \$520K from tonight to be borrowed together
- CPC has voted to recommend using additional CPA funds (up to \$30K/year) to help pay down the debt and reduce the impact on taxpayers

 Voters will need to approve the use of these funds at a future Special Town Meeting
- Tax Impact:

Average home - \$425K: \$43.45/year for 20 years

assuming \$30K in additional CPA funds are used annually number will fluctuate as valuations change over time

- \$300,000: \$30.67/year
- \$400,000: \$40.90/year
- \$500,000: \$51.12/year

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Backup Information

Tax Impact:

- \$1.4 million, 20 years, 4% annual percentage rate: costs town \$126K/year
- CPA funds \$30K/year; Taxpayers \$96K/year
- For every \$100K debt assumed, tax impact is \$0.1065 per \$1000 valuation (includes 3% CPA charge)
- \$96K => \$0.10224 per \$1000 valuation
 - \$300,000: \$30.67/year
 - \$400,000: \$40.90/year
 - \$500,000: \$51.12/year

Main Level

EXISTING: 2,277 SF

NEW: 4,453 SF

TOTAL: 6,730 SF



Upper Level

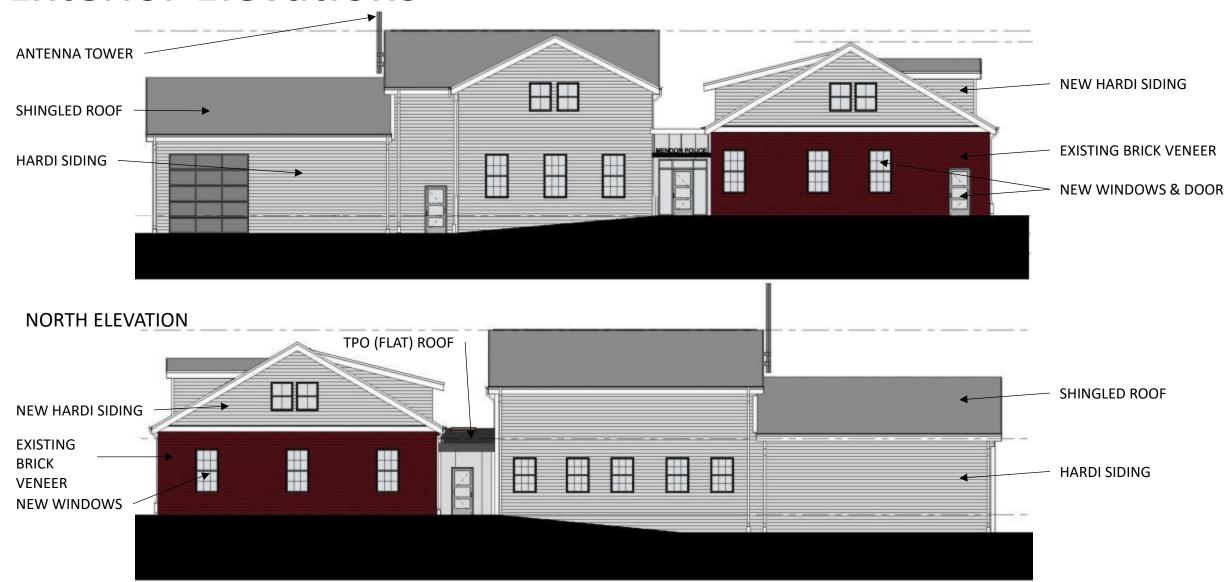
EXISTING: N/A

NEW: 2,295 SF

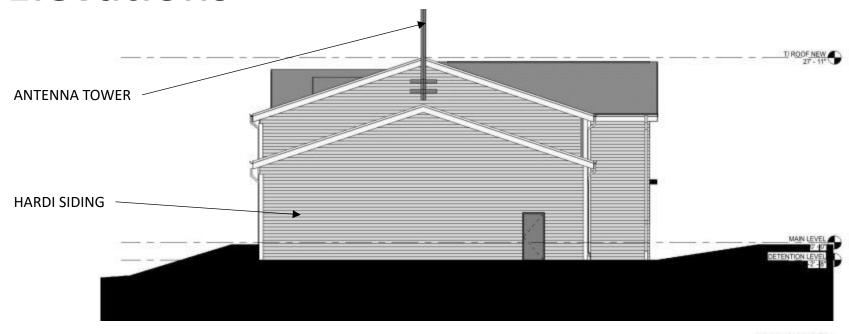
TOTAL BUILDING: 9,025 SF



Exterior Elevations



Exterior Elevations



EAST ELEVATION

WEST ELEVATION

