



# PROGRESS TOWARD A NEW POLICE STATION FOR DARTMOUTH

Joint Update to the Select Board and Finance  
Committee – March 6, 2017

# History and Milestones

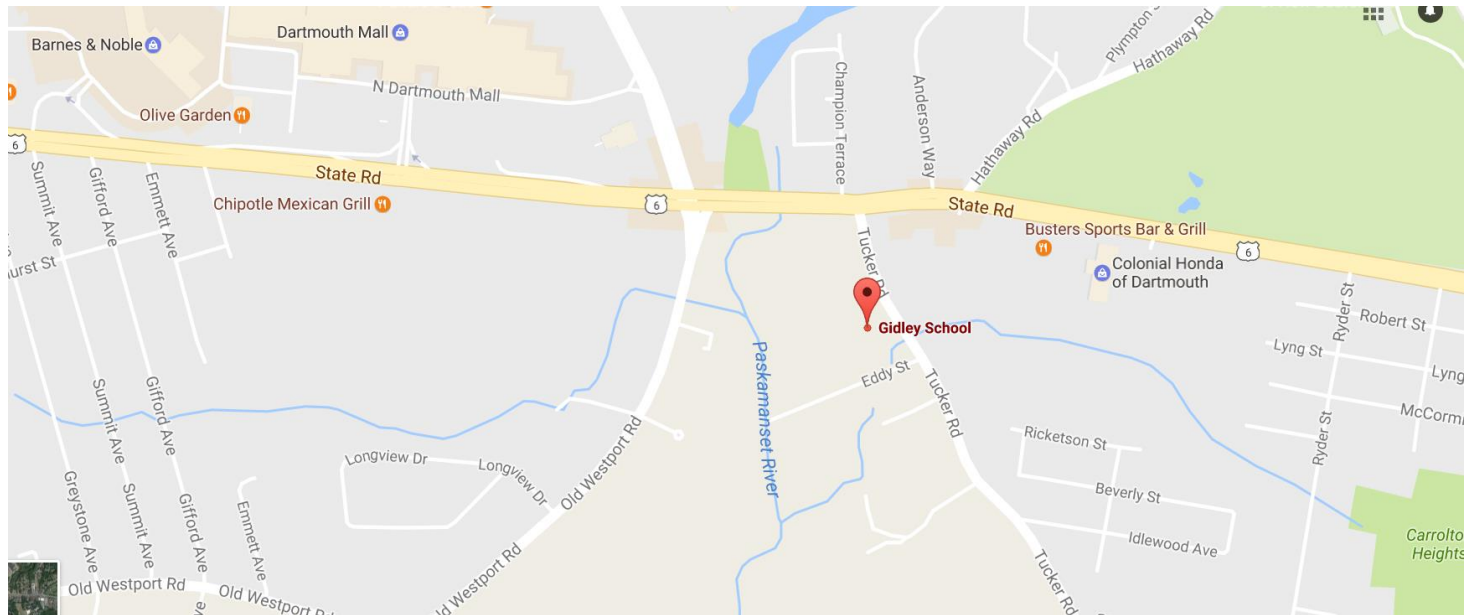
- June 23, 2016: First Police Chiefs Advisory Group holds first meeting
- Aug. 8, 2016: First Public BOS Presentation
- Sept. 15, 2016: Designer, The Carell Group, Selected
- Oct. 18, 2016: Presentation to Town Meeting
- Nov. 1, 2016: Site offers received, and selection made
- Dec. 5, 2016: Historic Commission Submission Complete
- Jan. 25, 2017: Demolition bids received for Gidley School
- Feb. 6, 2017: Select Board Presentation
- March 6, 2017: Joint Presentation

# The Police Facility Today



# Site Search

- ❑ Ideal search area factored in major roadways, centrality, etc.
- ❑ One site submitted, outside the search area, before **Gidley School** site chosen



# Search Area Minimum Criteria

- ▣ Ideal Location Parameters
  - South of Route 6a
  - North of Allen Street
  - West of Slocum Road, and
  - East of Old Westport Road
- ▣ Must Contain a Minimum of 3.5 Acres of Upland
- ▣ Must be Easily Available to Public Utilities
- ▣ One Private and Eight Town-Owned Parcels Considered

# Designer Selection

- RFQ Posted and Advertised
- 7 Highly-Qualified Firms Responded, and Each Firm Was Interviewed
- The Carell Group is Chosen
  - ▣ Extensive experience and specialization in police facilities
  - ▣ Exceptional track record

# Design Mission

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## **Mission:**

- A building that is functional, meets the needs of the community
- An asset to the character of Dartmouth
- Economical to build and operate

# Process

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- **Process:**
- Programming
- Site Analysis
- Schematic design
- Estimates

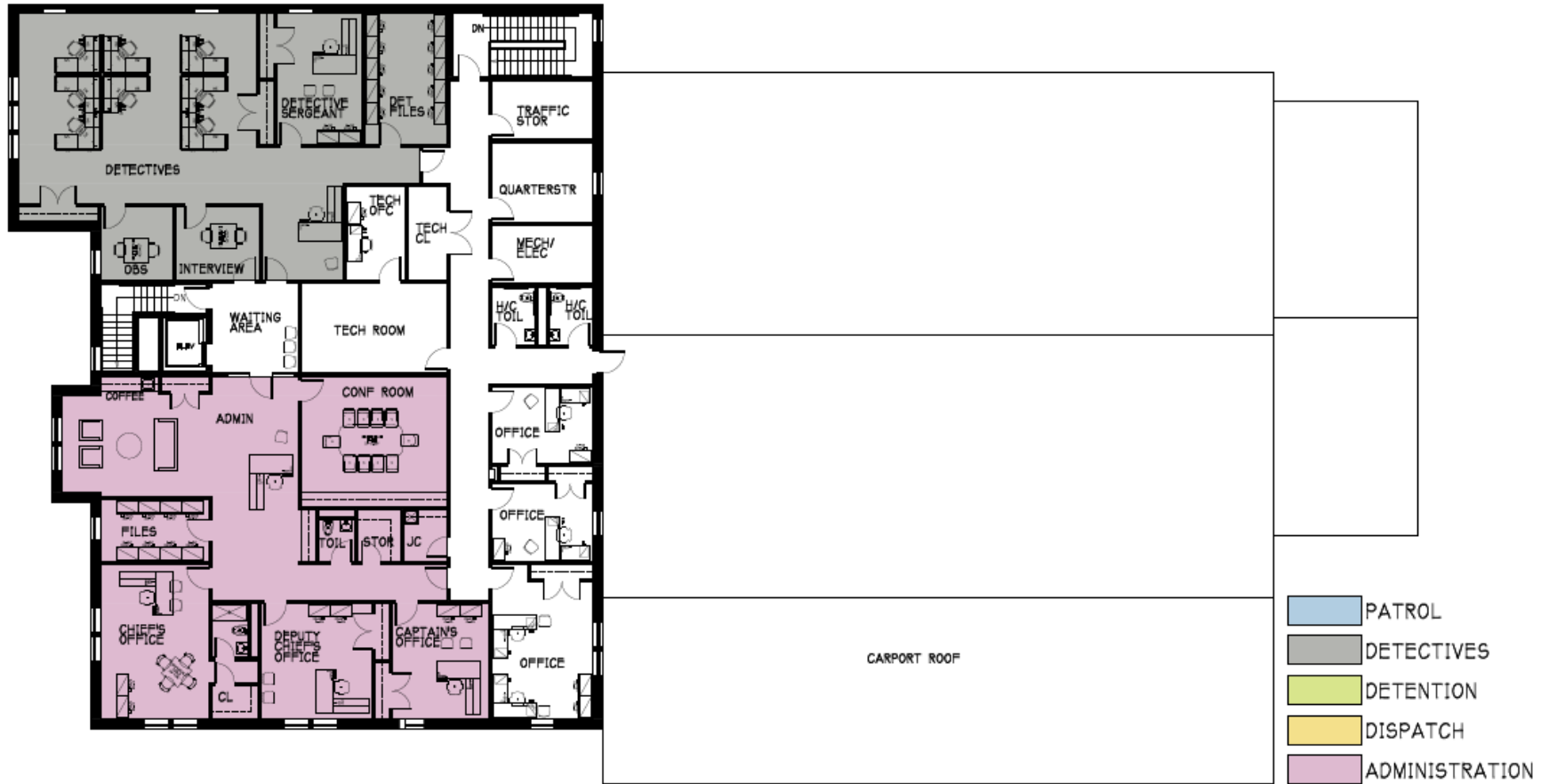


# First Floor



FIRST FLOOR PLAN

# Second Floor



SECOND FLOOR PLAN

100th Street

100th Street Library

100th Street Parking

100th Street Bus Stop

100th Street Transit Stop

100th Street Pedestrian Crossing

100th Street Bicycle Lane

100th Street Landscaping

100th Street Stormwater Management

100th Street Security

100th Street Accessibility

100th Street Safety

100th Street Sustainability

100th Street Community

100th Street Culture

100th Street Creativity

100th Street Innovation

100th Street Knowledge

100th Street Leadership

100th Street Service

100th Street Support

100th Street Trust

100th Street Understanding

100th Street Values

100th Street Vision

100th Street Mission

100th Street Goals

100th Street Objectives

100th Street Strategies

100th Street Tactics

100th Street Actions

100th Street Results

100th Street Impact

100th Street Legacy



# Schematic Design



# Preliminary Cost Estimates

## Dartmouth Police - Estimated Projected Cost

### Base Project

Construction Cost - (Base Building & Carport)	\$ 9,991,887	\$458/GSF
Ancillary Facilities (Out Building, Fuel Depot, Radio Tower)	\$ 460,000	
Professional Fees & Expenses (Architectural, Owners PM, Testing, etc.)	\$ 1,540,000	
F, F & E - (Furniture, Dispatch Consoles, Equipment, etc.)	\$ 248,000	
Comm/Tech/Security - (Radios, Telephones, Security System, IT, Tech, etc.)	\$ 586,500	
Project Contingency (5%)	<u>\$ 641,319</u>	
<b>Total Project Cost</b>	<b>\$ 13,467,706</b>	<b>\$618/GSF</b>

### Additional Considerations

Replacement of Two Ball Fields (Allowance)	\$ 500,000	
Demolition of the Existing Police Station (incl tower and ancillary bldgs)	\$ 600,000	
51 KW Solar @ New PD	<u>\$ 380,000</u>	
<b>Grand Total</b>	<b>\$ 14,947,706</b>	

# Debt Exclusion Impact

- The following figures show projected tax impacts for a median home value of \$298,500 assuming a 20 year bond with a 3.5% interest rate:
  - ▣ \$13.467 Million (annual tax impact on a median home starting at \$62.68 in year one and declining to \$38.16 in year 20)

# Comparable Projects

- Proposed Dartmouth Police Station Hard Cost (excluding Out Building) - \$459/GSF
- **Comparable Public Safety Projects in the Last Several Years**
- Orleans Police **2016** - \$512/GSF
- Walpole Police **2016** - \$454/GSF
- Sudbury Police **2014** - \$469/GSF
- Duxbury Police **2011** - \$432/GSF
- Norwell Police **2013** - \$502/GSF
- Marion Police **2009** - \$433/GSF







*Projects not current have been escalated to current rates*

# Gidley School Demolition Update

- Demolition Bids Received on January 25, 2017
  - 6 Bids Received
  - Low Bid - \$346,000.00
  - 2<sup>nd</sup> Bid - \$417,777.00
- Current Status
  - Low Bidder Rejected, per Advice of Attorney General's Office
  - 2<sup>nd</sup> Bidder Awarded the Project
  - Low Bidder Filed Protest with Attorney General's Office, but later withdrew protest due to Town Counsel and staff uncovering information that was missing from low bidder's update statement



# Project Schedule

Task Name	2017	2018	2019
Project Start	 June 7, 2017		
Design Period (6 to 7 Months)	 June 2017 – December 2017		
Bidding Period (2 Months)		 December 2017 – January 2018	
Qualify & Award (1 Month)		 January 2018 – February 2018	
Construction (14 Month Duration)		 March 2018 – April 2019	
Grand Opening			 May 2019

# Athletic Field Rendering

