#### **Guidelines For Bonding Consideration**

- Value of item is equal to or exceeds \$250,000 and has a life of at least 10 years
- Items with a 10 to 19-year life are bonded over 10 years. Items with a 20-year or longer life are bonded over 20 years
- Exception is town-owned roads

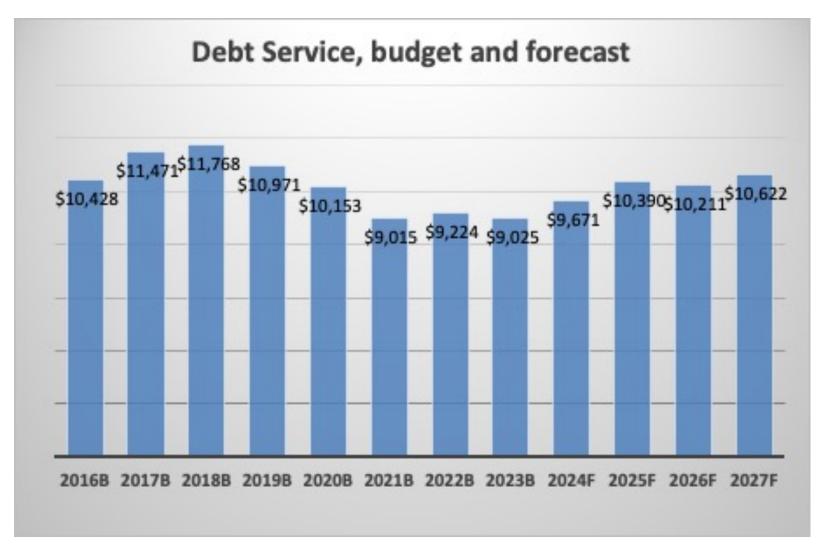
#### **Bonding Process and Structure**

- Bonds are typically issued no more than once per year, in the first quarter of the calendar year.
  - Semi-annual principal and interest
  - Fees are incorporated into the bond
  - Typically bids include bond premium. Amortize the bond premium over the bond.
- Following consultation with the appropriate project manager, the Treasurer (CFO) recommends an annual amount to be bonded.
- Official Statement compiled by Treasurer, Bond Advisors, currently Phoenix Advisors, and Bond Counsel, currently Robinson and Cole.
- Moody's call generally two weeks before expected issue date.
  - Moody's expects consistent minimum undesignated fund balance reserve. Currently 10%.
  - Fund balance reserves are higher in other parts of the country.
- Bond offering scheduled for mid-May for 2021 ATM approved referendums.
  - Small offering with an average life of approximately 12-13 years.
  - Bond consultant is anticipating a rate of up to 2.75%.
- 2022 ATM approvals would typically be funded in first quarter 2023 or based on cash flow needs for a large project, such as the Police Headquarters.

#### **Actual and Forecasted Debt**

(in thousan	ds)					3	
Fiscal Year	В	eg Debt	New Bonds*	Pa	yments*	Ending Debt	Notes
2015A	\$	58,735	\$22,750	\$	(7,410)	\$74,075	\$9.9 Comstock
							\$8 Miller Driscoll
2016A	\$	74,075	\$15,788	\$	(8,085)	\$81,778	\$14 Miller Discoll
2017A	\$	81,778	\$ 8,650	\$	(8,548)	\$81,880	\$7 Miller Driscoll
2018A	\$	81,880	\$11,715	\$	(9,300)	\$84,295	\$7 Miller Driscoll
2019A	\$	84,295	\$ 3,600	\$	(8,260)	\$79,635	-20
2020A	\$	79,635	\$ 5,645	\$	(7,700)	\$77,580	
2021A	\$	77,580	\$ 3,660	\$	(7,610)	\$73,630	
2022F	\$	73,630	\$ 3,900	\$	(7,190)	\$70,340	
2023F	\$	70,340	\$10,900	\$	(7,170)	\$74,070	\$5.4 Police HQ
2024F	\$	74,070	\$10,991	\$	(7,530)	\$77,531	\$8.5 Police HQ
2025F	\$	77,531	\$ 9,043	\$	(8,026)	\$78,548	\$2 Police HQ
2026F	\$	78,548	\$ 5,080	\$	(7,816)	\$75,812	
2026F * Net of Re	-		\$ 5,080	\$	(7,816)	\$75,812	

(Doesn't include undetermined amounts for Middlebrook and WHS Flooring and Lighting)



(2.75% for FY22 borrowings and 3.25% thereafter)

#### **Police Headquarters Presentation**

- Overview-First Selectwoman-Lynne Vanderslice
  - Bonding Request
  - History
  - Investigation of Regional Options
  - Detail Rationale for the Project-informational purposes only
- Police Headquarters Building Committee- Co Chairs David Waters and Patti Temple
  - Committee Membership
  - Work of the Committee
  - Recommendation
- Recommended Building Design and Cost-Rebecca Hopkins and Jeff McElvray of Tecton Architects

# **OVERVIEW**Required Bonded Funds

#### **Bonding Request of \$16.4 million:**

- \$17 million remaining costs,
- Less approx. \$600,000 remaining from 2017 ATM approved bonding.
- Annual principal repayment of approximately \$820,000 per year for 20 years, plus interest.

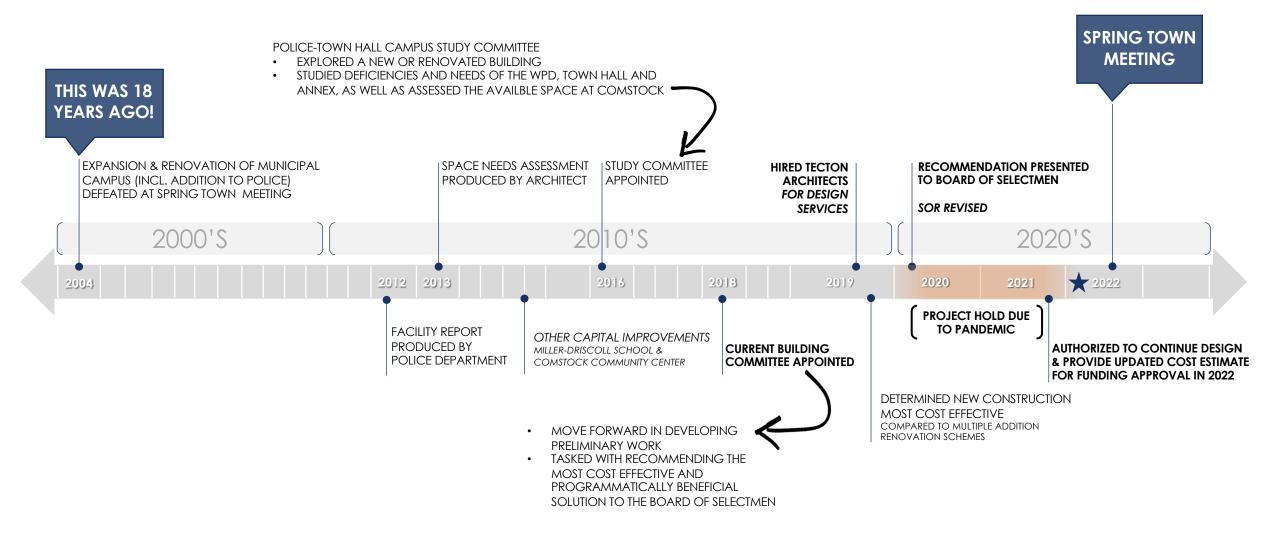
#### **Possible Reduction in Required Bonding:**

- Up to \$800,000 of excess bonding for closed projects available to fund this project.
- Additional state reimbursement of Miller Driscoll construction costs following the completion of the State's audit of the project would be available to fund this project.
- Possible award of submitted federal grant application for this project totaling \$1.2 million.

#### **Permanent Operating Cost Reductions To Offset Cost Of Bonding:**

- To fund the principal repayment, town department heads identified and the BOS took action to
  permanently remove approximately \$750,000 of operating costs from the BOS operating budget.
  Likely the first time the cost of a BOS major bonded project was proactively offset by permanent
  operating cost reductions.
  - Moved to the State Partnership Plan for employee heath
  - Reduced headcount by consolidating responsibilities

#### PROJECT TIMELINE



## OVERVIEW Project History

- Over 20 years ago, the BOS recognized Police Headquarters was overcrowded and outdated and key components of the almost 30-year old building would soon need replacement
  - Built in 1974
    - The 1970 Census population was 13,572. 2000 Census was 17,633, a 30% increase. 2020 Census is 18,503.
    - In 1970, the Kimco property was a privately owned residential property.
    - In 1974, River Road was undeveloped private property. Road built in 1986.
    - In 1970, RT 7 was a two lane road. Danbury Mall hadn't yet been built. In the early 2000's, the State was planning for the widening of RT 7 due to increased traffic volume.
    - In 1974 there were 24 all-male, sworn officers. In 1993 there were 40. In 2022 there are 44.
  - Electrical system didn't meet the needs of increasing technology.
  - HVAC system was aging.
  - Not ADA compliant
- Efforts to address Police Headquarters were abandoned in 2004 following a negative ATM vote:
  - At the **May 2000** ATM, voters **approved** \$500,000 in funding to develop a plan for the Town Campus, Comstock and BOE Offices.
  - At the **May 2004** ATM, voters **rejected** a request for an additional \$260,000 to continuing planning for the Town Campus renovation and expansion.
  - BOS moved ahead with Comstock, but abandoned efforts related to the Police Headquarters and other Town Campus buildings.
  - No upgrades to the Police Headquarters have occurred to-date.

# OVERVIEW Project History

#### The Police Headquarters Project was revisited in 2013 and 2015

- Architect engaged to perform a needs assessment
  - Provided a **Statement of Requirements,** including approximately **24,000 sq. ft. building** at a **2014 building only cost of \$12.66 million.** (24,000 sq. ft. vs current 10,000 sq. ft.)
  - Recommendation didn't include costs associated with a location acquisition or sitework costs.
  - In 2015, the Police Headquarters was added to the 5-year capital plan for FY2019 at \$12.66 million, the outdated 2014 approximate building only cost.

#### The Police Headquarters Project was prioritized in December 2016

- 2016: Study Committee appointed.
- 2017: ATM approved \$1.266 million for design planning and development, of which approximately \$600,000 remain unspent.
- 2018: Building Committee appointed
- February 2020: The Building Committee recommended a revised and reduced Statement of Requirements, construction of a new building of approximately 20,000 sq. ft. located on the Town Campus.
- March 2020: Project was put on hold throughout the Pandemic.
- October 2021: BOS adopted BC recommended reduced Statement of Requirements and authorized design and cost estimates based on the Statement of Requirements.
- *March 2022*: Updated project cost of \$17,000,000.

### **OVERVIEW Regional Discussions and Facilities**

#### Simultaneous to the work of the Building Committee,

- Initial discussions were held among neighboring first selectmen about a regional police facility
  - Initiated by Wilton and immediate neighbors.
- Group requested WestCOG fund a feasibility study. Consultant engaged.
  - Regional/Shared Firing Range most promising.
  - Regional/shared Dispatch requires significant time investment with multiple steps.
  - Regional/shared Intake/Detention/Lock Up or Training Center or Gym Facility not economically viable.
  - https://westcog.org/regional-services/regional-public-safety/

#### Regional Firing Range

- Committee formed. John Lynch, Tom Conlan and Lynne Vanderslice have primary roles.
- Wilton Transfer Station identified as central and proposed location.
- 13 municipalities, including Wilton, have expressed interest in participating.
- WestCOG submitted federal grant application this month.
- WestCOG is submitting state regional grant next month.
- New Police Headquarters designed to allow for expansion if future regional dispatch is to be located in Wilton

#### Why a New Building is Needed

#### Building is currently noncompliant with multiple state and federal requirements

- No smoke alarms or sprinklers
- Doesn't accommodate the separation of non-criminal and criminal areas
- Doesn't accommodate interviewing multiple suspects at a time
- Doesn't accommodate processing and detaining juveniles away from adults by both sight and sound
- Doesn't comply with the ADA (Without an elevator the lower level, which among others houses lavatories, is inaccessible to disabled members of the public and temporarily disabled employees.

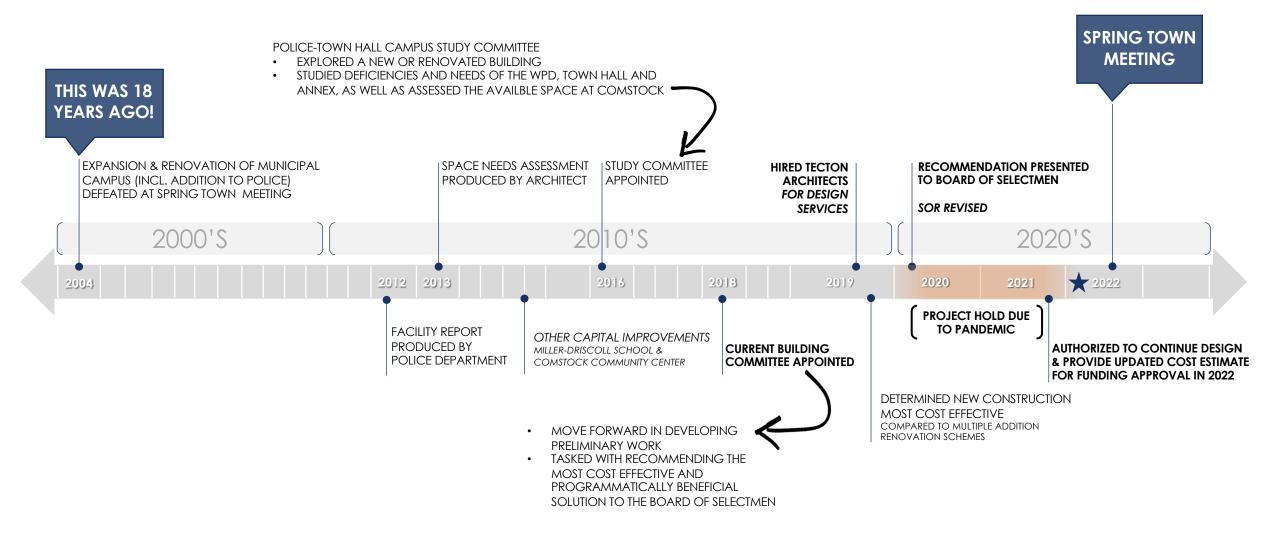
#### 48-year-old original infrastructure

- Electrical system
  - insufficient for today's technology,
  - overloaded electrical outlets
  - inadequate space and temperature control for IT equipment
- HVAC system
  - inefficient
  - Inconsistent heating and cooling
  - frequent outages

#### Why a New Building is Needed

- Severe overcrowding
- Ongoing loss of functional spaces occurred as the size of the department grew
- Inadequate firearm and general storage
- Inadequate lavatories and locker rooms
  - Makeshift female locker room
  - No public lavatory in public areas
  - Undersized lockers

#### PROJECT TIMELINE



#### **Building Committee Members**

- Matt Bezanson-Civil engineering, design and construction of infrastructure projects
- Keith Fordsman-Engineering, design and construction, Miller-Driscoll Building Committee
- David Johnson-Engineering, municipal infrastructure
- Kathy Poirier-Architecture (residential, commercial and institutional)
- Jack Suchy-Police operations (Retired Captain, Norwalk Police Department)
- Patti Temple-Co Chair-Communications, corporate space planning, Miller-Driscoll Building Committee
- Dave Waters- Co Chair-Land use and development attorney, Wilton Police Commission, Wilton Planning & Zoning Commission

#### **Building Committee Website**

- wpdtownhallproject.org
- Repository of all Building Committee and Project Information and Documentation

#### **Location Considerations**

- Central location, good access, noise
- Town-owned land or land to be acquired?
- Conclusion: remain on Town Hall Campus

#### **Space Needs**

- Police building has specialized uses
- Public and non-public spaces
- Records/Evidence
- Firearms and ammunition
- Holding areas
- Emergency Operations Center/Training

#### **Statement of Requirements ("SOR")**

- What is it?
  - Detailed analysis of uses and space required
  - Becomes the "solve to" document
- Considerations
  - Town demographics not changing => PD not changing
  - Long term solution with flexibility to adapt

#### **Statement of Requirements ("SOR") (cont.)**

- Process
  - Developed by Police Department/Architect
  - Approved by Police Commission
  - Endorsed by Board of Selectmen

#### **Development of SOR and Plans**

- Initial assessment by Brian Humes and Department
- Further refinement by Department
- Retained Colliers to make sure everything was addressed
- Interviewed four specialized architects recommended Tecton
- Obtained current survey, utility plans, etc.

#### **Development of SOR and Plans (cont.)**

- Renovation/expansion or new building (and where)?
- Efficiencies of design
- Time needed for construction
- How many moves?
- Cost of renovation v. new construction

#### **Development of SOR and Plans (cont.)**

- Architectural design
- Create multipurpose spaces
- Create flexibility now and future
- Tecton provided several alternative designs
- Tecton provided preliminary cost estimates

# What is Being Proposed? Work of the Police Headquarters Building Committee

#### **Review of SOR and Plans**

#### Committee presented alternatives and costs to BOS

Full SOR

•	New construction-Annex location	\$17.7 million*
•	New construction-proposed location	\$15.9 million
•	Remodel/Addition-current location	\$15.7 million

Reduced SOR

• New construction-proposed location \$14.5 million

#### Recommendations:

- New building more cost effective than renovation
- Building in new location on campus more cost effective

<sup>\*</sup>Doesn't include costs to provide a location for departments currently in the Annex.



# WILTON POLICE STATION

PROPOSED NEW CONSTRUCTION

#### BOARD OF FINANCE

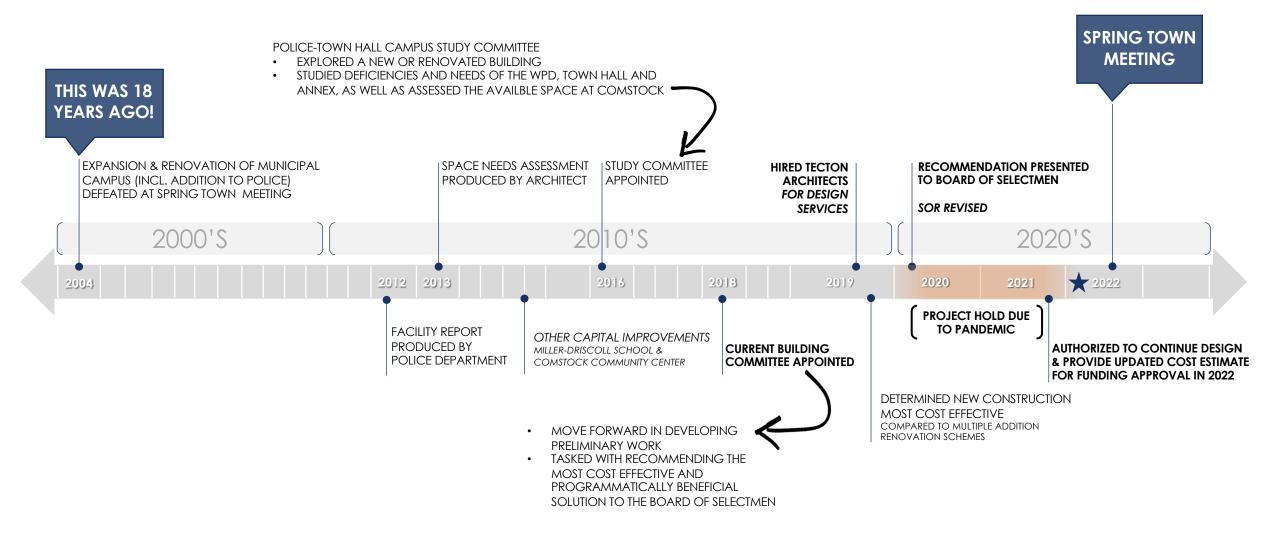
TOWN OF WILTON, CONNECTICUT



### AGENDA

- 1 PROJECT STATUS
- 2 CURRENT DESIGN
- 3 PROBABLE COSTS
- 4 MOVING FORWARD

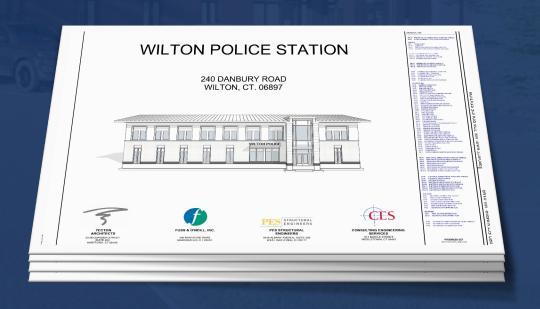
#### PROJECT TIMELINE



#### PROJECT STATUS

THE DESIGN TEAM, IN PARTNERSHIP WITH THE TOWN, HAS CONTINUED TO PROGRESS THE DEVELOPMENT OF THE NEW POLICE STATION DESIGN.

- 1 SIZE & CHARACTER OF ALL FEATURES AND BUILDING SYSTEMS
- 2 SITE LOGISTICS & PHASING
- 3 BUILDING ENVELOPE EFFICIENCY
- 4 EXTERIOR DESIGN DEVELOPMENT
- 5 INTERIOR DESIGN REFINEMENT
- 6 CONSTRUCTION DETAILING
- 7 SPECIFICATIONS





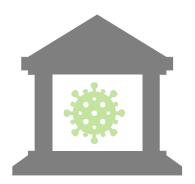




### EXTERIOR PERSPECTIVE / MAIN APPROACH ONTO CAMPUS



#### SUSTAINABILITY



Indoor Environment



High Performance Envelope



Photovoltaics (Solar Ready)



Reduce Energy
Consumption



Electric Vehicle Charging

#### CAPTURE THE LOW-HANGING FRUIT

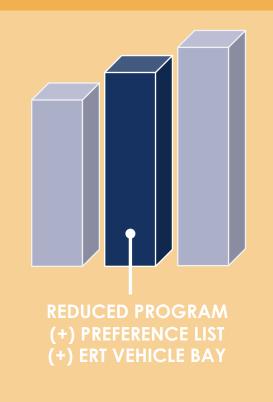
- Efficient floor plan and structure
- Maximize the value of the envelope
- Analyze life cycle costs

#### **BUILD INFASTRUCTURE FOR NOW & THE FUTURE**

- Understand your goals, budget and staff capabilities
- Energy recovery, dedicated outside air & increased filtration
- Capacity to support electric cruisers & photovoltaics panels

REMAINING COST OF SELECTED OPTION

\$14 M



COVID-19 PANDEMIC

1.5 YR IMPACT

LIMITATIONS ON LABOR FORCE

SUPPLY CHAIN INTERRUPTIONS

ESCALATION OF MATERIAL COSTS







THE EFFECT ON COST IN 2021

24% 个

TAKING THE PROJECTED COST FROM

\$17.4 M → \$17 M

AS A RESULT, WE SOUGHT:

CREATIVE SOLUTIONS TO COUNTERACT IMPACT & REDUCE COST

INCREASE BUILDING EFFICIENCY

### COSTESTIMATE

BUILDING SQUARE FOOTAGE: 19,265 SF

STANDALONE ERT BAY: 750 SF

# \$17 MILLION

#### Wilton, Connecticut

Opinion of Probable Project Costs March 18, 2022

Police Facility

Heading	Quant	tity	Unit Cost	Subtoto
Construction Costs	<u> </u>		· · · · · ·	
New Facility Construction	19,265 s	s.f.	\$465.00 /s.f.	\$8,958,000
Standalone ERT Construction	750 s	s.f.	\$340.00 /s.f.	\$255,000
	Subtotal:		\$460.30 /s.f.	\$9,213,000
Sitework (incl Building Demolition)				\$1,250,000
Hazardous Material Abatement				\$75,000
	Subtotal:		\$526.51 /s.f.	\$10,538,000
General Conditions (8.5%)				\$896,000
Bonds & Insurance (2%)				\$229,000
Overhead & Profit (3%)				\$350,000
	Subtotal:		\$600.20 /s.f.	\$12,013,000
Design/Estimating Contingency (10%)				\$1,201,000
Escalation Allowance up to mid-point of Constructio	n (March 2023 St	art)		\$595,000
	Subtotal:		\$689.93 /s.f.	\$13,809,000
Current Market Condition Factor (2%)				\$276,00
	Subtotal:		\$703.72 /s.f.	\$14,085,00
OPM/Clerk of the Works (Pard directly by Town) Structural Peer Review Fee Interior Furnishings and Loose Equipment				\$410,000 \$15,00
				\$231,00
Furniture and Equipment Design Fees				\$231,000 \$23,000
Furniture and Equipment Design Fees Survey and Borings				\$231,000 \$23,000 \$15,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing				\$231,000 \$23,000 \$15,000 \$69,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs				\$231,000 \$23,000 \$15,000 \$69,000 \$50,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing				\$231,000 \$23,000 \$15,000 \$69,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment				\$231,000 \$23,000 \$15,000 \$69,000 \$50,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics	Subtotal:			\$231,000 \$23,000 \$15,000 \$69,000 \$50,000 \$450,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics	Subtotal:			\$231,000 \$23,000 \$15,000 \$69,000 \$450,000 \$25,000 \$60,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics	Subtotal:			\$231,000 \$23,000 \$15,000 \$69,000 \$450,000 \$25,000 \$60,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics Builder's Risk Insurance  Construction and Project Contingency	Subtotal:			\$231.000 \$23,000 \$15,000 \$69,000 \$450,000 \$25,000 \$60,000 \$1,723,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics Builder's Risk Insurance	Subtotal:			\$231,000 \$23,000 \$15,000 \$69,000 \$50,000 \$450,000 \$60,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics Builder's Risk Insurance  Construction and Project Contingency Construction/Owner's Contingency-(2.5%)	Subtotal:			\$231,000 \$23,000 \$15,000 \$69,000 \$450,000 \$25,000 \$1,723,000
Furniture and Equipment Design Fees Survey and Borings Materials Testing Relocation Costs Communications Equipment Bidding Expenses -Advertising and Reprographics Builder's Risk Insurance  Construction and Project Contingency Construction/Owner's Contingency-(2.5%)				\$231,000 \$23,000 \$15,000 \$69,000 \$450,000 \$25,000 \$60,000 \$1,723,000 \$1,036,000 \$129,000

### COST ESTIMATE

Wilton, Connecticut

Opinion of Probable Project Costs March 18, 2022

Police Facility

\$16,973,000

		New Facility Cons	truction	19 265 s f	\$465.00 /s f \$8.958.000
Construction Costs					
New Facility Construction	19,265	s.f.	\$465.00	/s.f.	\$8,958,000
Standalone ERT Construction	750	s.f.	\$340.00	/s.f.	\$255,000
		Subtotal:	\$460.30	/s.f.	\$9,213,000
Sitework (incl Building Demolition)					\$1,250,000
Hazardous Material Abatement					\$75,000
		Subtotal:	\$526.51	/s.f.	\$10,538,000
General Conditions (8.5%)					\$896,000
Bonds & Insurance (2%)					\$229,000
Overhead & Profit (3%)					\$350,000
		Subtotal:	\$600.20	/s.f.	\$12,013,000
Design/Estimating Contingency (10%)					\$1,201,000
Escalation Allowance up to mid-point of Construction (March 2023	Start)				\$595,000
		Subtotal:	\$689.93	/s.f.	\$13,809,000
Current Market Condition Factor (2%)					\$276,000
		Subtotal:	\$703.72	/s.f.	\$14,085,000

Construction Costs

Total Opinion of Probable Project Costs:

### COST ESTIMATE

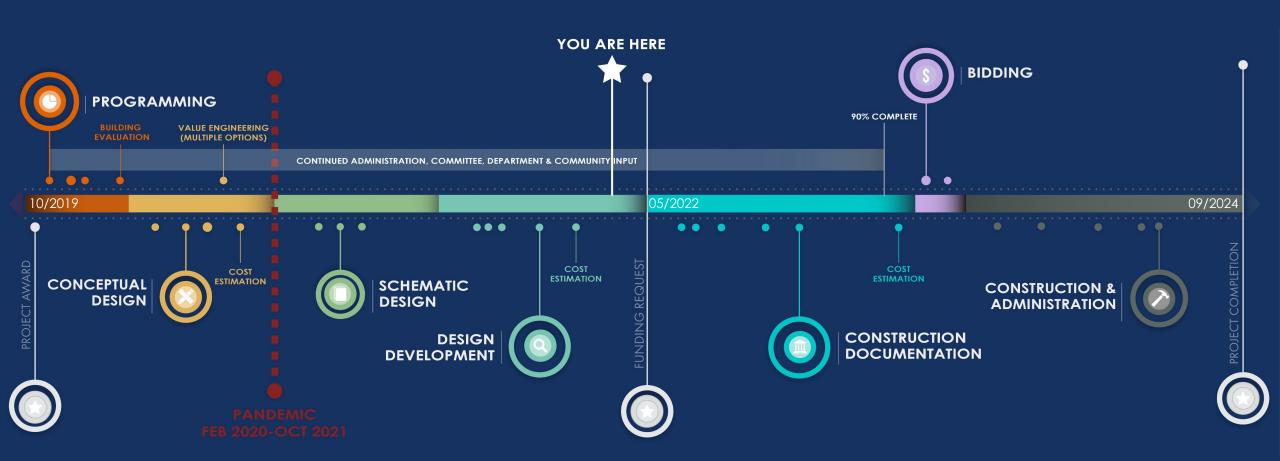
Wilton, Connecticut

Opinion of Probable Project Costs March 18, 2022

Police Facility

	Construction Costs	
Project Development and Equipment Costs	New Facility Construction	19 265 c.f \$465 00 /c.f \$8,958 000
Designer Fees (Remaining Phases Only)		\$785,000
OPM/Clerk of the Works (Paid directly by Town)		\$410,000
Structural Peer Review Fee		\$15,000
Interior Furnishings and Loose Equipment		\$231,000
Furniture and Equipment Design Fees		\$23,000
Survey and Borings		\$15,000
Materials Testing		\$69,000
Relocation Costs		\$50,000
Communications Equipment		\$450,000
Bidding Expenses - Advertising and Reprographics		\$25,000
Builder's Risk Insurance		\$60,000
	Subtotal:	\$1,723,000
Construction and Project Contingency		
Construction/Owner's Contingency (7.5%)		\$1,036,000
Project Development Contingency (7.5%)		\$129,000
	Subtotal:	\$1,165,000
Total Opinion of Probable Project Costs:		\$16,973,000

### NEXT STEPS





# OVERVIEW Proposed Bonding Referendums

#### **Road Restoration**

- Final year of 5-year plan to restore 75 miles
  - Historically annual miles restored was inconsistent. The only consistency was that roads were not well maintained, with many remaining in poor condition for long stretches of time.
  - In 2013, approved plan to bond 50 miles of restoration over 5 years. In 2018, approved plan for remaining 75 miles of road restoration over 5 years.
  - In order to maintain the Town's significant investment, bonding is expected to continue in the future.
- Restoration cost (paving, drainage, etc.) of approximately \$300,000 per mile
- Methods of funding
  - Approximately \$300,000 in operating expense budget. Municipal Road-Aid Grant for same amount accounted for in other revenues.
  - CT State Municipal Projects Grant funds.
  - Remaining amount bonded over 10 years.
  - In previous years have used BOS budget savings.
- FY2023 Bonding Request is \$1,100,000

# OVERVIEW Proposed Bonding Referendums

#### **Bridge Replacement**

- State-funded program evaluated all town-owned bridges
- Multi-year program to repair/reconstruct road bridges
- Funding
  - State and federal grants with a town cost share ranging from 20% to 50%.
  - Individual bridge repair/reconstruction with a town share equal or greater than \$250,000, funded through bonds.
  - Individual bridge repair/reconstruction with a town share of less than \$250,000, funded through CT State Municipal Projects Grant.
- ATM Bonding Request is \$760,137

# OVERVIEW Proposed Bonding Referendums

• DPW Vacuum Truck

School Roof Replacement Program

• Planning and Design for Middlebrook and Cider Mill HVAC Replacements