POUND RIDGE FIRE DISTRICT

Project Presentation

October 8

November 15

December 6

AGENDA

- Introductions
- Fire District Overview
- Current State Assessment
- Project Options
- Renderings and Site Overview
- Financial Summary

FIRE DISTRICT COMPOSITION

- District Size - 23.2 square miles
- County Reservation - 4,300 acres
- Elementary and Montessori Schools with 240+ students
- Property value > $2B

FIRE PROTECTION OVERVIEW

Fire Department

- 501c consisting of department members
- 100% Volunteer
- 62 members
- Chain of command : 1 Chief, 2 Assistant Chiefs, 1 Captain, 4 Lieutenants

Fire District

- Responsible for taxpayer funds
- 5 commissioners elected to 5-year terms
- Fire department members are governed by district policy
- Commissioners do not have operational authority at responses

FIRE DISTRICT CAPABILITIES

PRFD CAPABILITIES

- Structural firefighting
- Motor vehicle accident and extrication
- Brush fires
- Hiker search and rescue
- Hazardous materials containment
- Medical assist and mass casualty incidents
- Water and ice rescue
- Flood response
- Active shooter support
- Fire prevention
- Water supply – no fire hydrants in the district

PRFD APPARATUS

- 2 Attack Engines
- Supply Engine
- Rescue
- Tanker
- Brush Truck, Polaris
- Utility, Boat
- Brush trailer with ATV/Gator
- 3 chief's vehicles

COUNTY/MUTUAL AID

- Ladder trucks
- Scuba
- Paramedics
- Dispatch
- Hazardous materials mitigation
- Structural collapse
- Police and medical air support

CURRENT SITUATION

- The Firehouse was last updated/expanded in 1991 with a two-bay addition
- Existing infrastructure needs replacement: HVAC, water treatment, generator, IT/Network, vehicle exhaust management, fuel/heating oil storage
- The size of apparatus has grown significantly due to new emissions and safety standards
- Large equipment storage has exceeded current facility capacity (>200%)
- Space limitations create injury hazards
- Existing conditions prohibit segmentation of PPE from contamination

ANALYSIS OF OPTIONS

			Fire Station		
			Existing	**Option 1**	**Option 2**
			No Expansion	*1-Bay Expansion*	*2-Bay Expansion*
Storage Building	**Existing**	*No Storage Building*	**At 200% capacity**	**1**	**2**
	Option A	*Big Storage Building*	**A**	**1A**	**2A**
	Option B	*Small Storage Building*	**B**	**1B**	**2B**

2 Bay Option – Most functional and economical decision

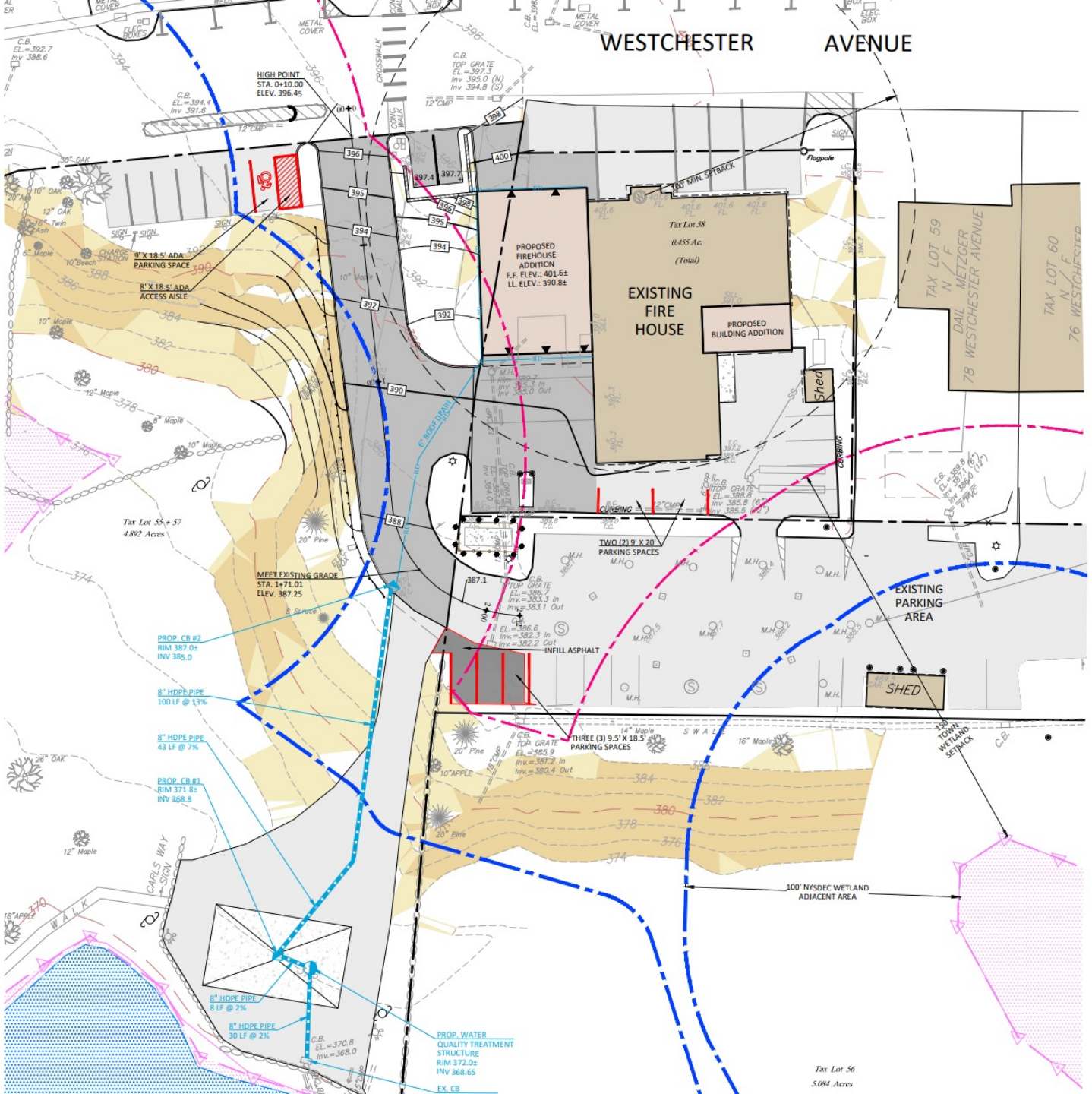
- Cost of the secondary building on the property was higher than expected
  - Environmental and soil remediation work
  - Option did not meet functional needs
- Assessed the operational impact of using a second building
- 1 Bay option would be filled to 100% capacity upon ribbon cutting which does not support long term growth
- 2 Bay option was $800K additional and leaves approximately 30% space for growth

FRONT

KG+D listen imagine build

REAR

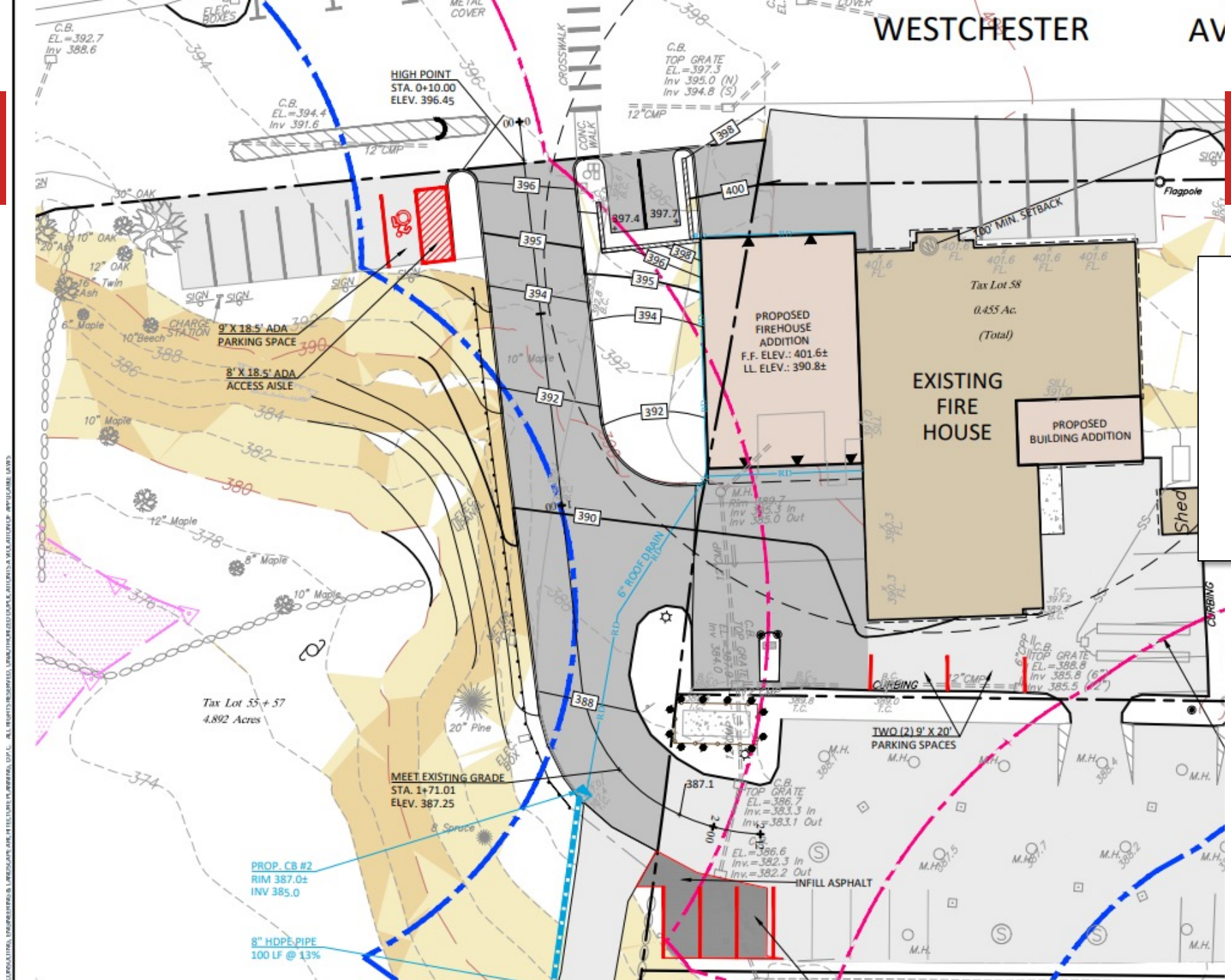
KG+D listen imagine build



TWO BAY ADDITION

- Additional is bay and storage space which does not require upgrades to septic
- Include bump out behind building to relocate offices
- Net +1 in marked spots, but +4 with available spots
- Install water quality system with catch basins for environmental purposes

RESCUE NEW YORK



- Driveway to be relocated
- Retain current location for cross walk

POUND RIDGE FIRE RESCUE NEW YORK

DISTRICT FINANCIAL HISTORY

The fire district has been operating responsibly, with minimal tax levy increases

Year	Town Taxable Value	District Budget	Tax Levy per $1,000
2017	$379,007,317	$769,460	$2.03
2018	$379,922,065	$771,806	$2.03
2019	$380,718,207	$772,858	$2.03
2020	$381,350,268	$809,044	$2.12
2021	$381,058,995	$826,097	$2.17
2022	$381,167,366	$826,980	$2.17

Fire District Tax represents 1.7% of total property tax bill

Less than a 7% increase in 6 years

The cumulative price increase for the dollar/other general living expenses has increased almost 21% over that same period

DRAFT COST

Current estimate on cost. Hoping to finalize shortly based on feedback from additional professionals

Project Cost Category	Estimated Amount
Site Work	$420,000
Existing Building Infrastructure	$1,430,000
2 Bay Addition/Office Extension	$4,200,000
Construction Escalation	$1,200,000
Additional equipment and contingency	$450,000
Sub Total	**$7,750,000**
Less Amount from Existing Reserve	-$1,200,000
Project Cost Balance (Bond Amount)	**$6,500,000**

Estimates include equipment, 15% contingency and project soft costs

Building expansion is one component of the project

Site work and existing infrastructure upgrades represent $1.8M of overall cost

Additional equipment and contingency added from existing reserve account.

No impact to project cost balance

Project can be financed over 27 years

Tax levy impact per $1,000 is $1.05

ANNUAL FINANCIAL IMPACT PER HOUSEHOLD

Assessed Home Value	Current Tax Level		Project Increase	Total Fire Tax	Market Value of house
$80,300	$174		$84	$258	$500,000
$120,450	$260		$126	$387	$750,000
$160,600	$347		$169	$516	$1,000,000
$200,750	$434		$211	$645	$1,250,000
$240,900	$521		$252	$773	$1,500,000

Included a view of assessed value and market value

Estimated interest rate 4.50%

Assumes tax equalization rate of 16.06%

POUND RIDGE FIRE DISTRICT

THANK YOU