NEW PUBLIC SAFETY FACILITY PROJECT

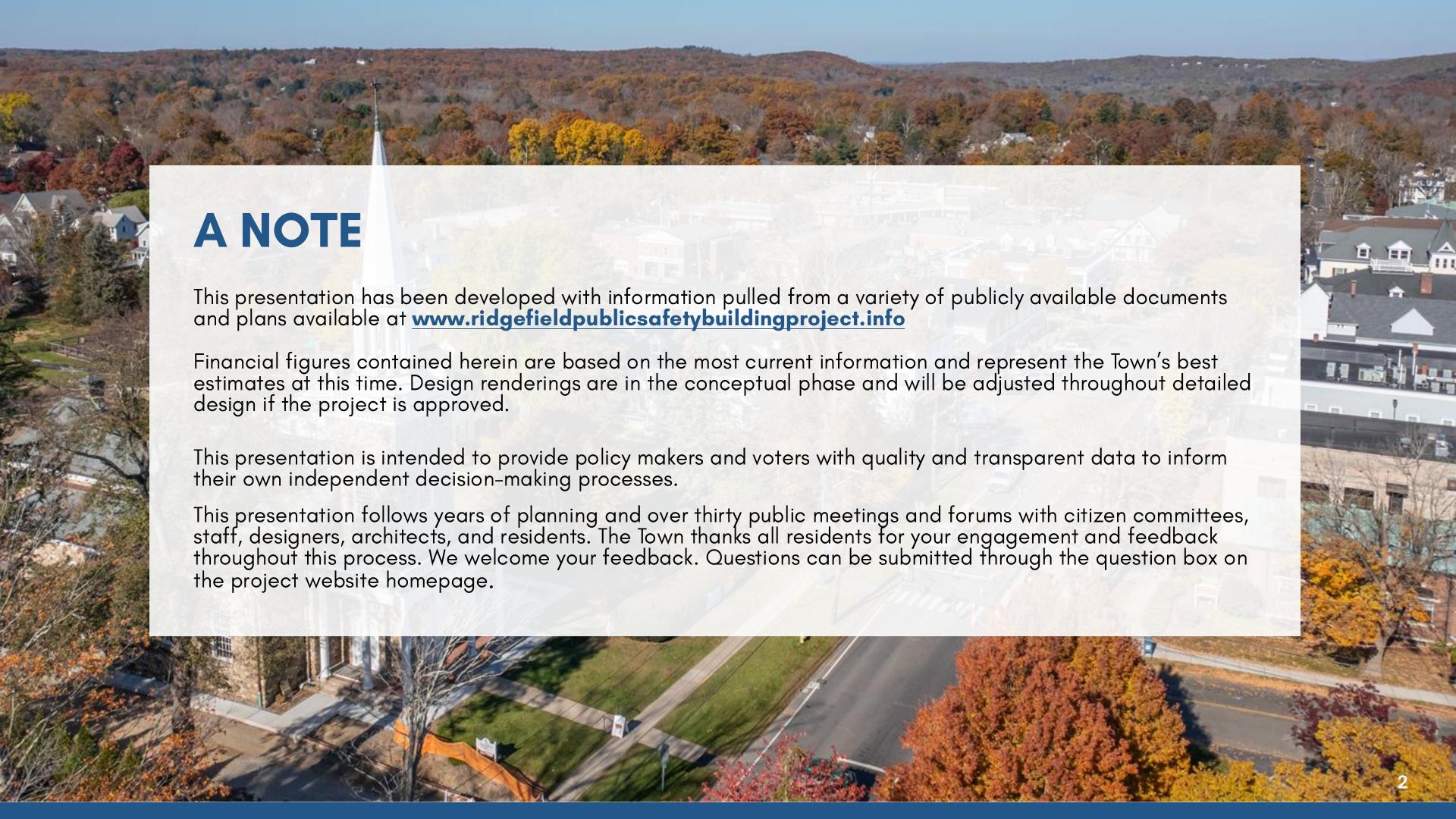


INFORMATIONAL SESSION





September 27th, 2025





AGENDA

INTRODUCTION

STUDY PROCESS

PLAN DEVELOPMENT

PROJECT FUNDING

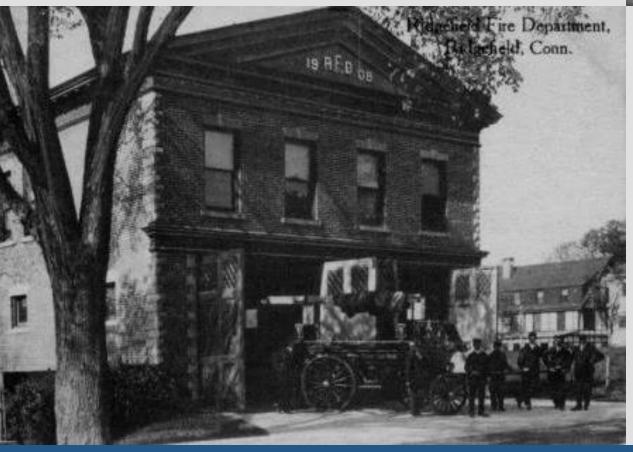
PROJECT TIMELINE



INTRODUCTION

THE FUTURE OF PUBLIC SAFETY





IN RIDGEFIELD

How We Arrived Here

YOUR PROJECT TEAM



RUDY MARCONIFirst Selectperson



JEFF KREITZ
Chief of Police



ROMMIE DUCKWORTH
Fire Chief



JAKE MULLER
Director of Public Works
& Facilities



TODD COSTA, AIA
KBA | Principal-in-Charge



SCOTT MANGIAGLI, AIA, LEED AP BD+C KBA | Project Manager



NICOLE GREEN

KBA | Director of Business

Development



CHECK OUT THE PROJECT WEBSITE



ABOUT THE PROJECT

The current Police and Fire headquarters no longer meet the needs of Ridgefield's community. Outdated infrastructure limits emergency response capabilities and strains resources, making it increasingly difficult for our First Responders to serve effectively and safely.

BENEFITS OF THE PROPOSED PUBLIC SAFETY FACILITY

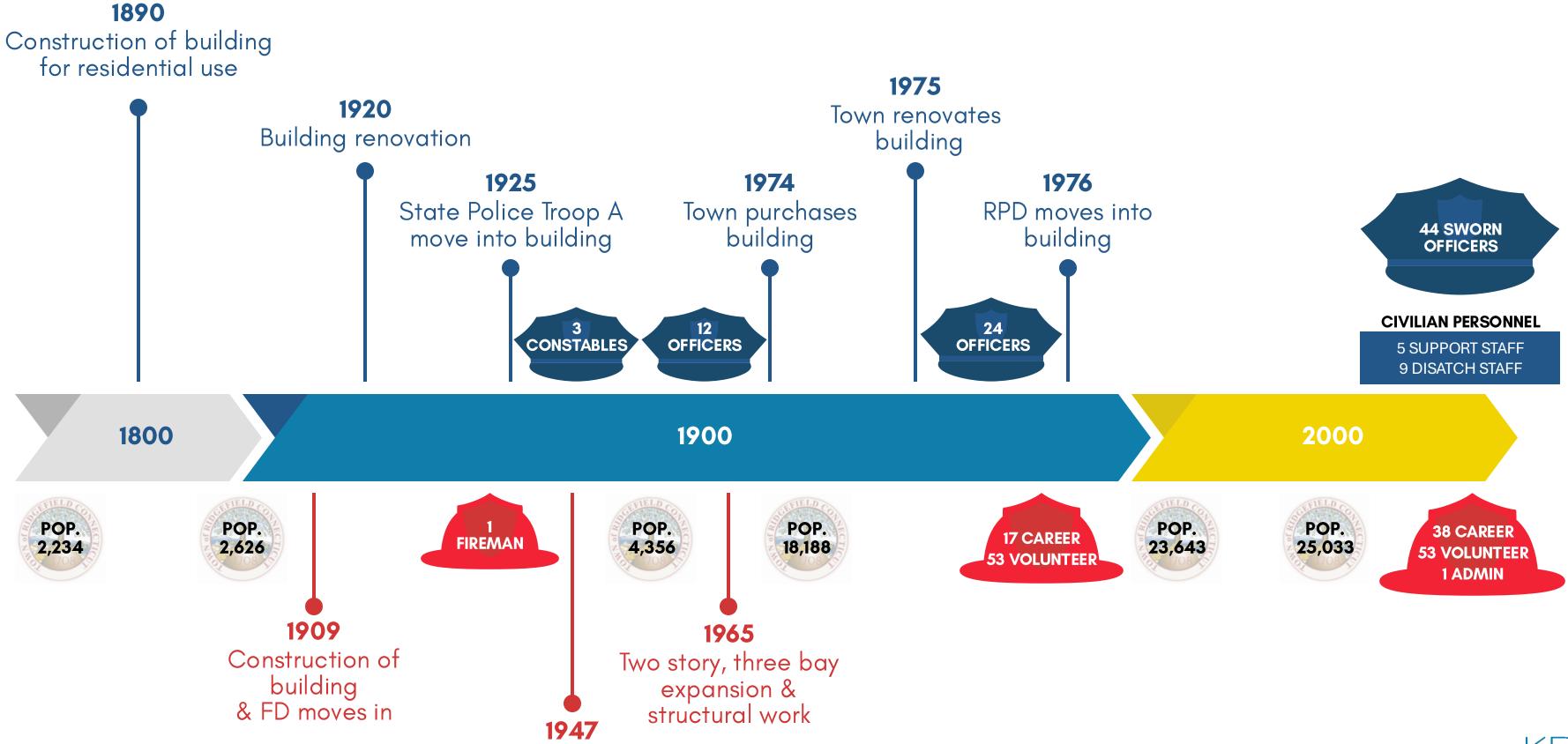
- Adequate space to support operations and growth
- Modern technologies for improved emergency response
- ADA-compliant for all residents
- Lower operating costs through improved efficiency
- Eco-friendly, financially responsible infrastructure
- Investment in current and future community safety







PROGRESSION OF THE POLICE & FIRE DEPARTMENTS



Addition of two bays

FIRE DEPARTMENT EXISTING CONDITIONS

EXISTING CONDITION CHALLENGES

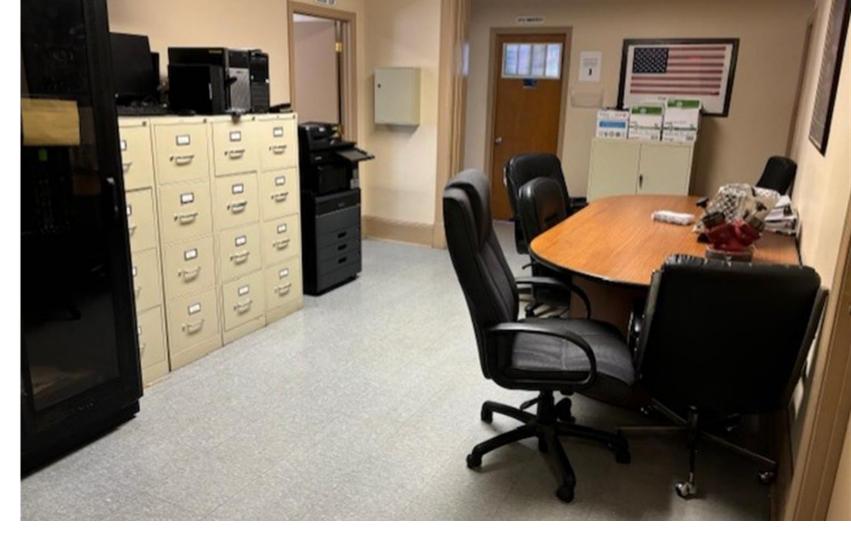
Extremely poor access for career and volunteer staff

File storage has expanded to occupy hallways

Apparatus is tightly stored based on size, as opposed to the requirement for calls, causing a delayed response

PPE storage within the apparatus floor causes premature replacement due to reduced life









POLICE DEPARTMENT EXISTING CONDITIONS

EXISTING CONDITION CHALLENGES

The needs of the department have outgrown the usable space in the building

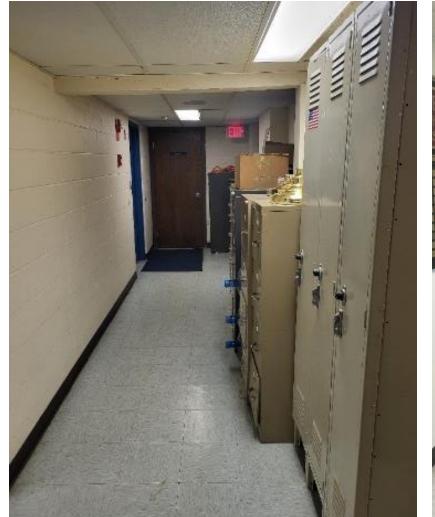
Lack of private meeting space

Operational inefficiencies throughout the building

Lack of safety and security inside and outside of the building



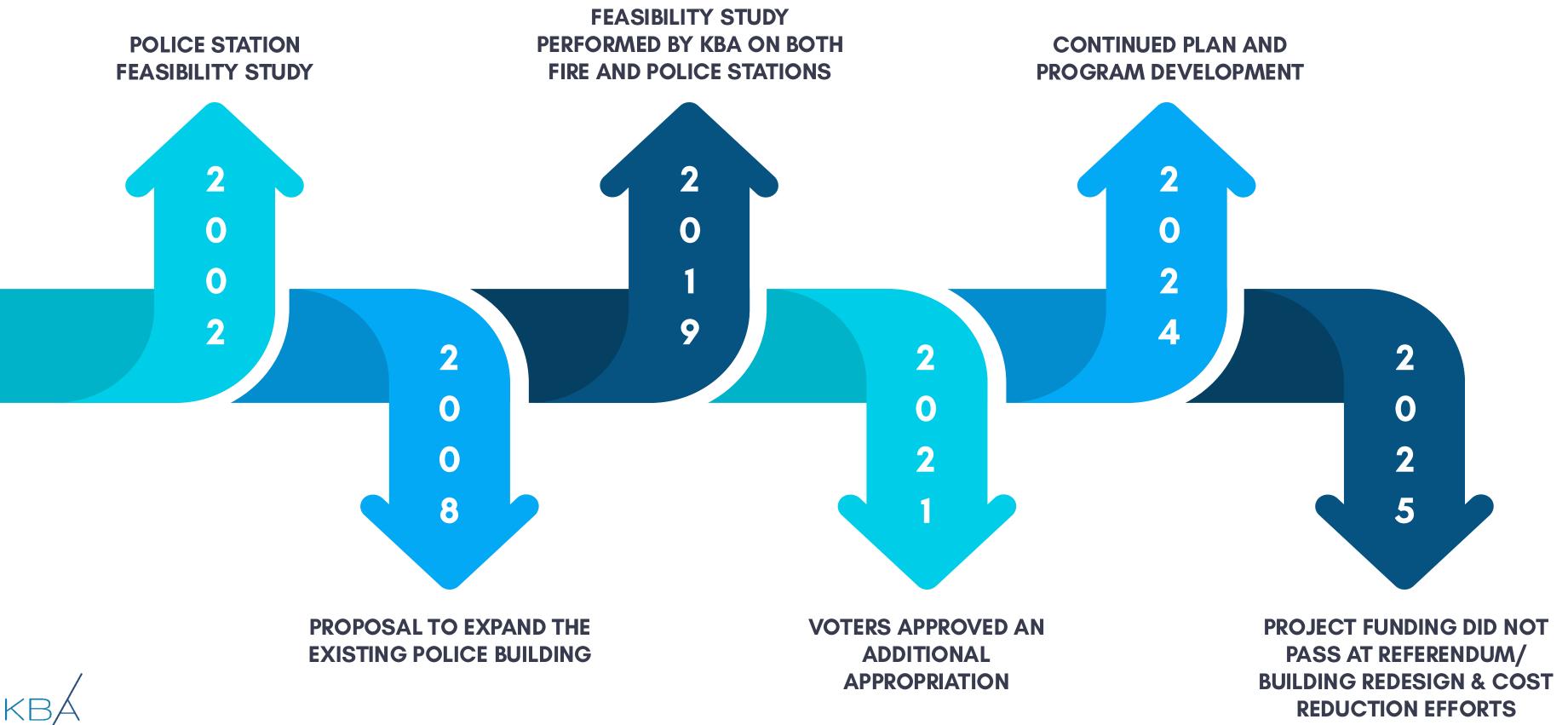








HOW WE GOT HERE



STUDY PROCESS

Finding the New Home of Public Safety in Ridgefield



FACILITY PROGRAMMING - Documentation

Formal documentation of the programming process, including detailed space requirements for each operational and office function

Guiding principles for design moving forward





FACILITY PROGRAMMING – Summary of Headquarters Program

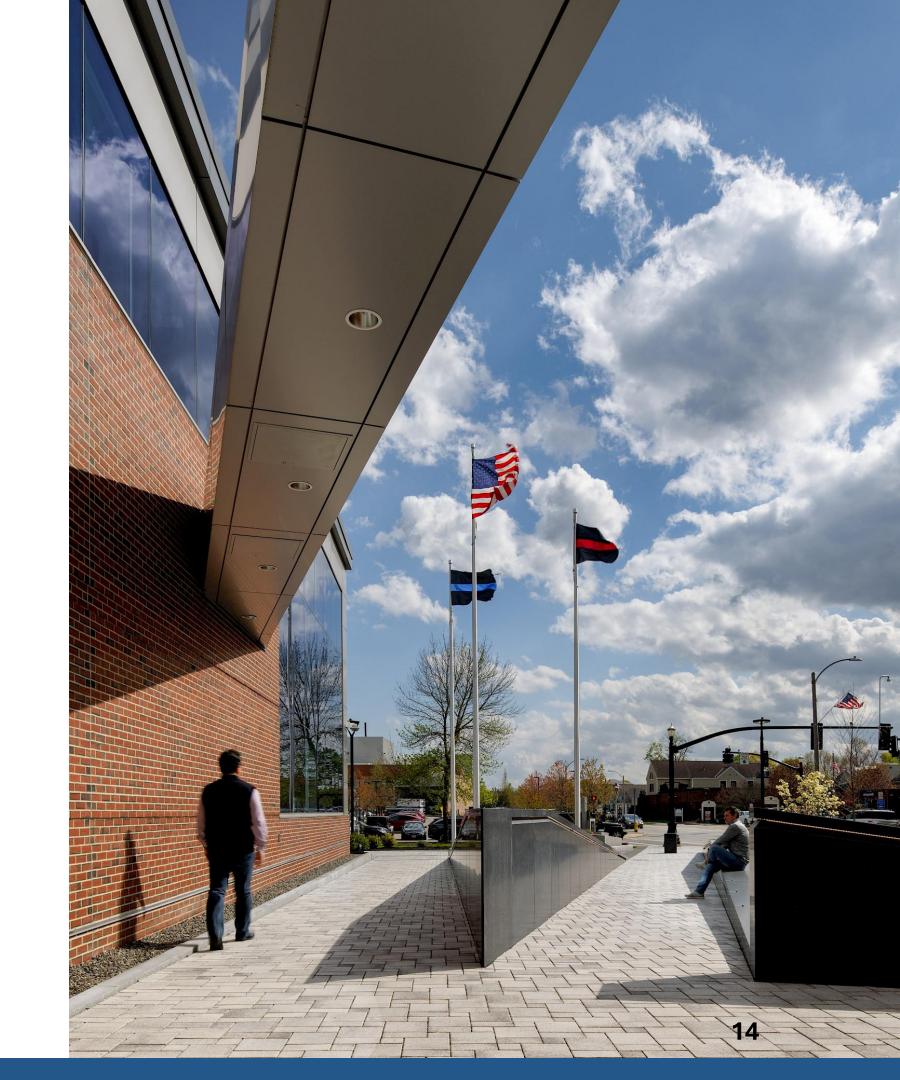
COMBINED PS PROGRAM

Proposed Headquarters:

75,000 SF

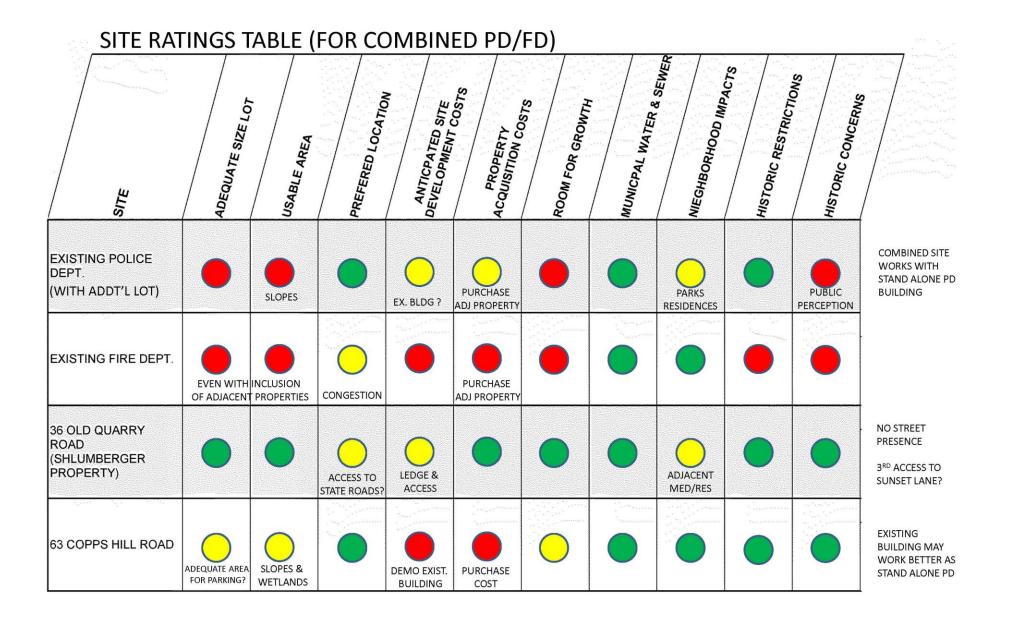
Training / Meeting EOC Room, Dedicated decontamination area, Records, Permitting, Patrol Operations, Command Operations, Investigative Operations, PPE Storage, Triage Room, Sallyport, Secured Evidence Storage, Locker Rooms, Wellness Area, Defensive Tactics & Simulation, & Auxiliary Building

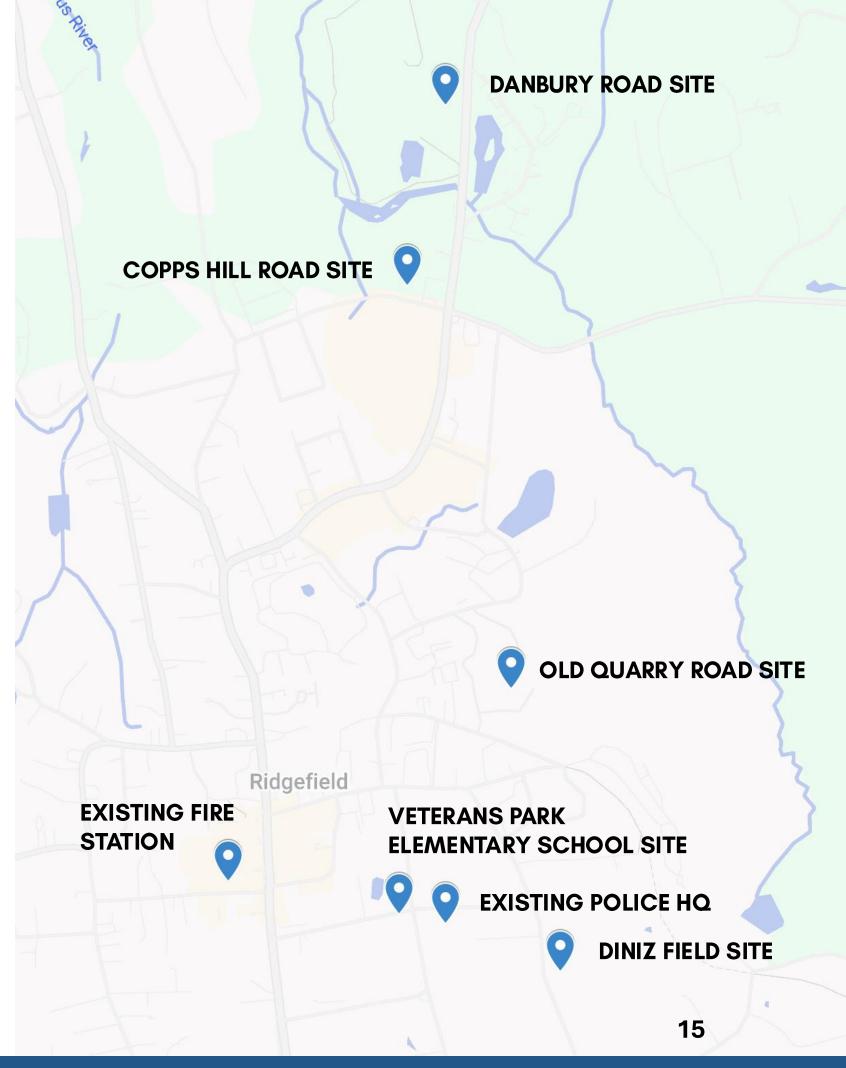




SITES CONSIDERED

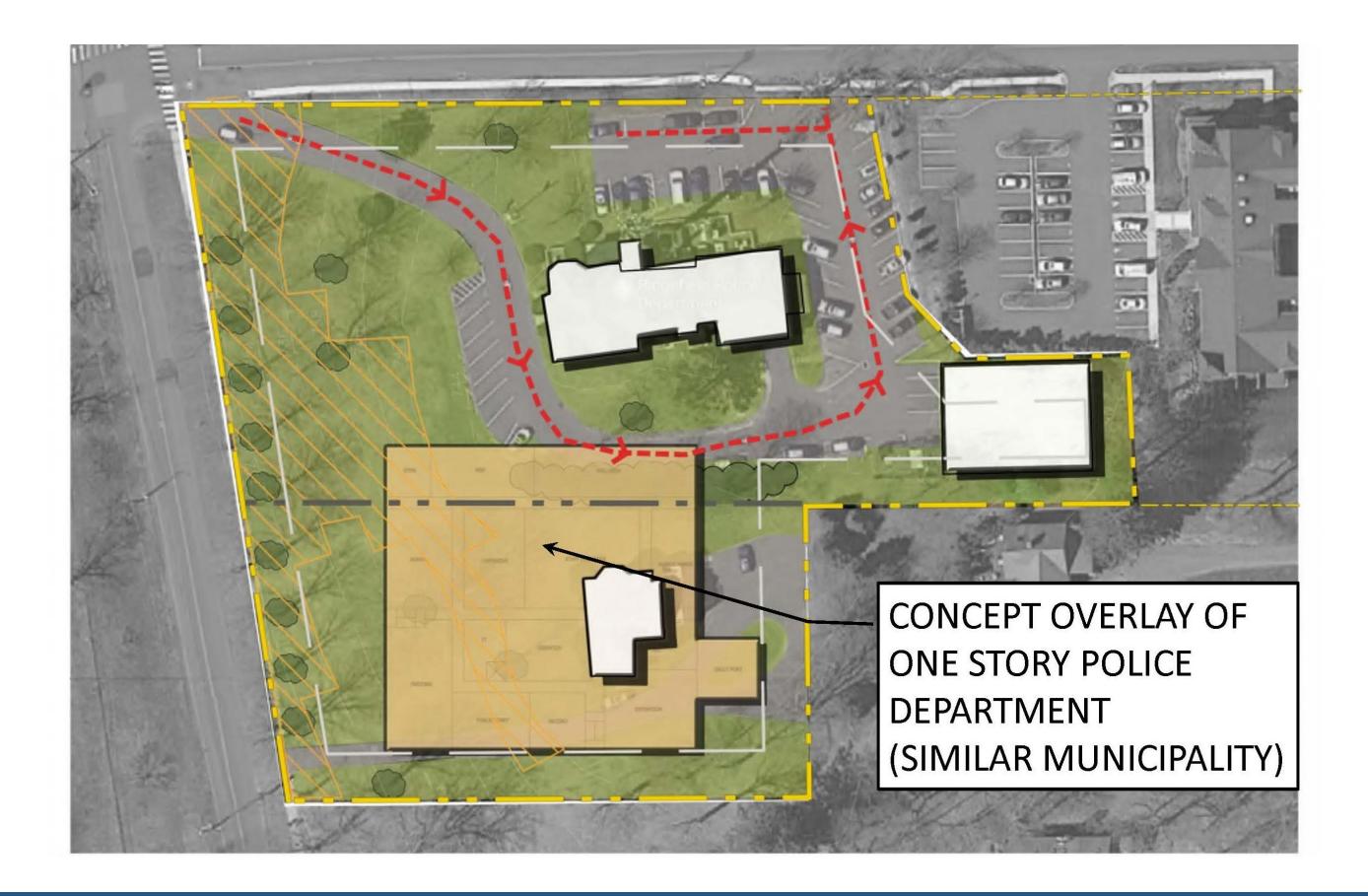
RIDGEFIELD PUBLIC SAFETY SITE SELECTION MATRIX







EXISTING POLICE DEPARTMENT TEST FIT







EXISTING FIRE DEPARTMENT TEST FIT

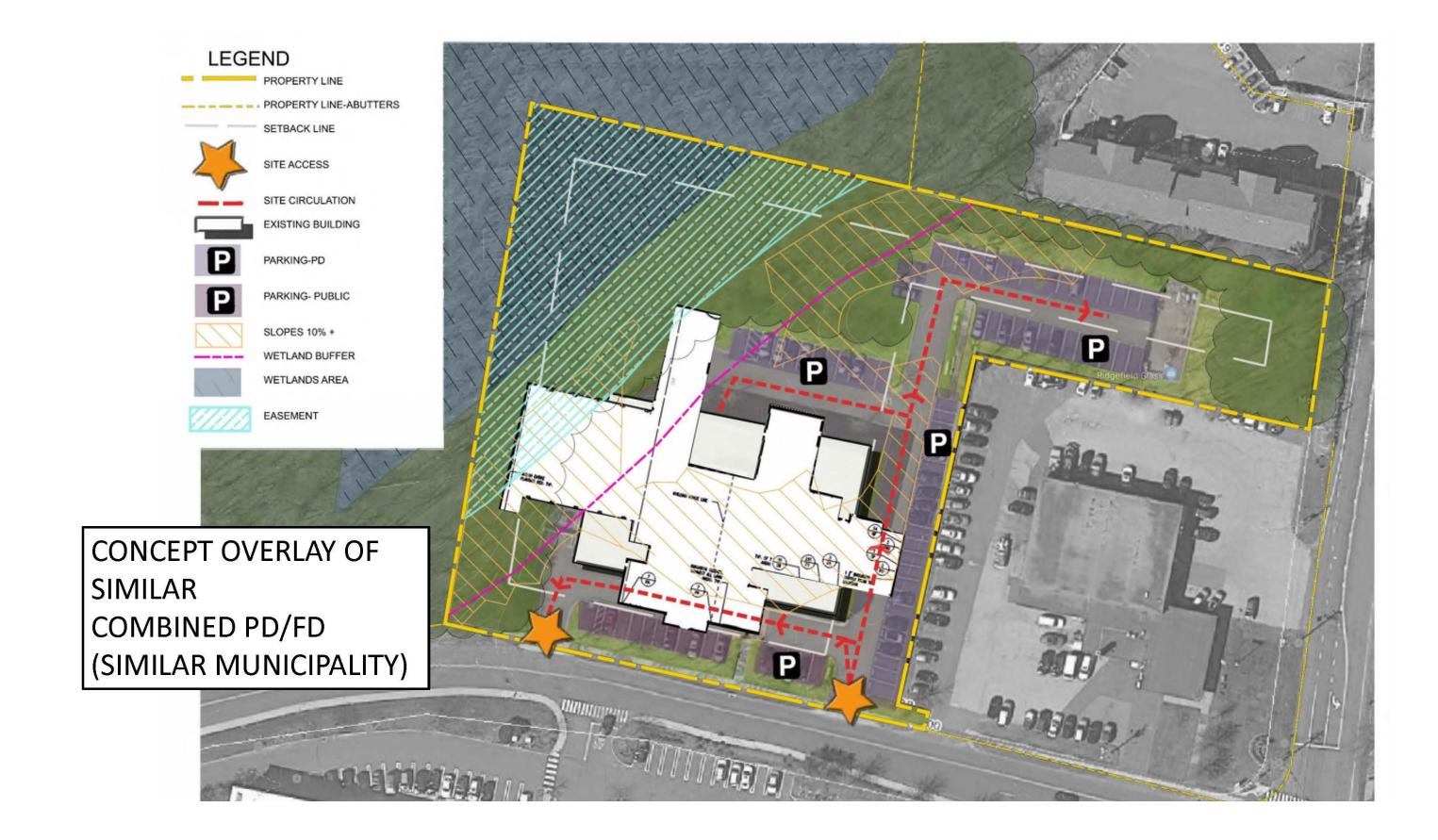


CONCEPT OVERLAY OF ONE STORY FIRE DEPARTMENT





63 COPPS HILL ROAD TEST FIT





WHY OLD QUARRY ROAD?

TOWN-OWNED LAND

No acquisition cost

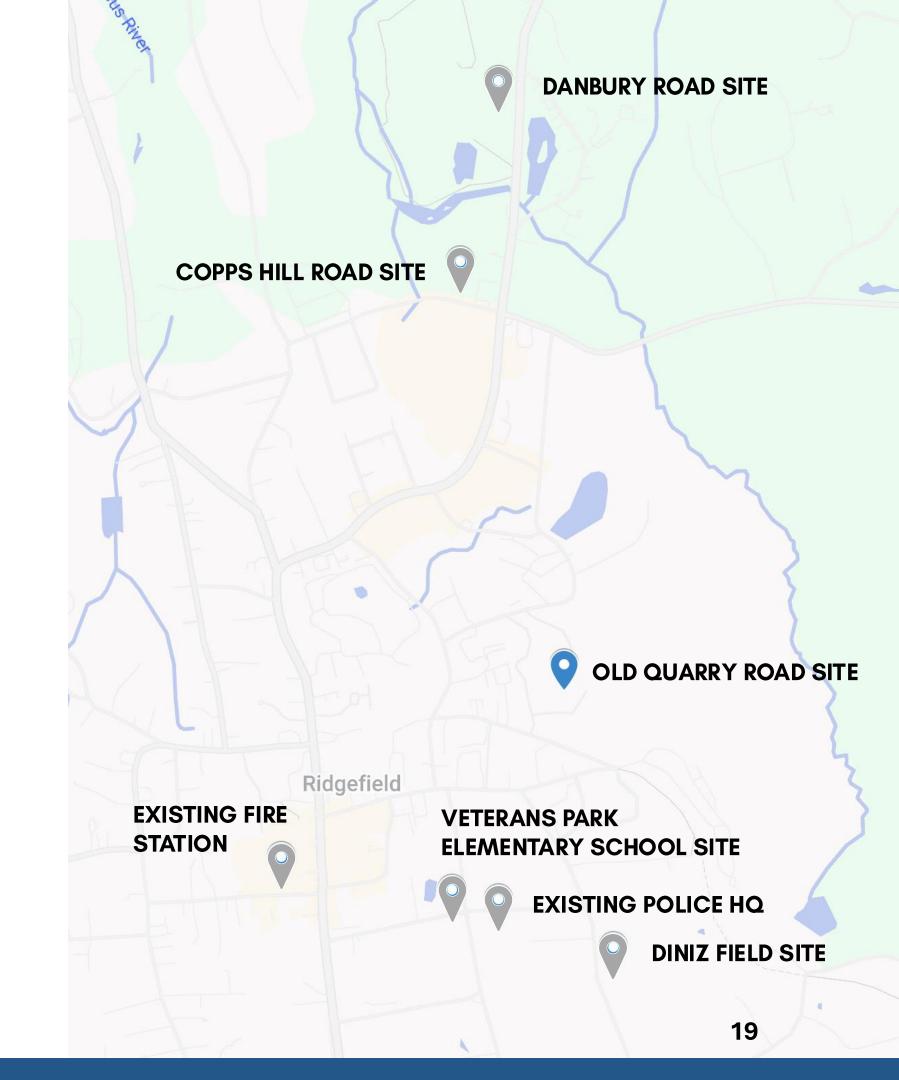
Consolidates facilities on one site

LARGE LOT SITE

Accommodates a properly sized building Ample space for parking

FASTER RESPONSE TIMES

Improved access and workflow for first responders

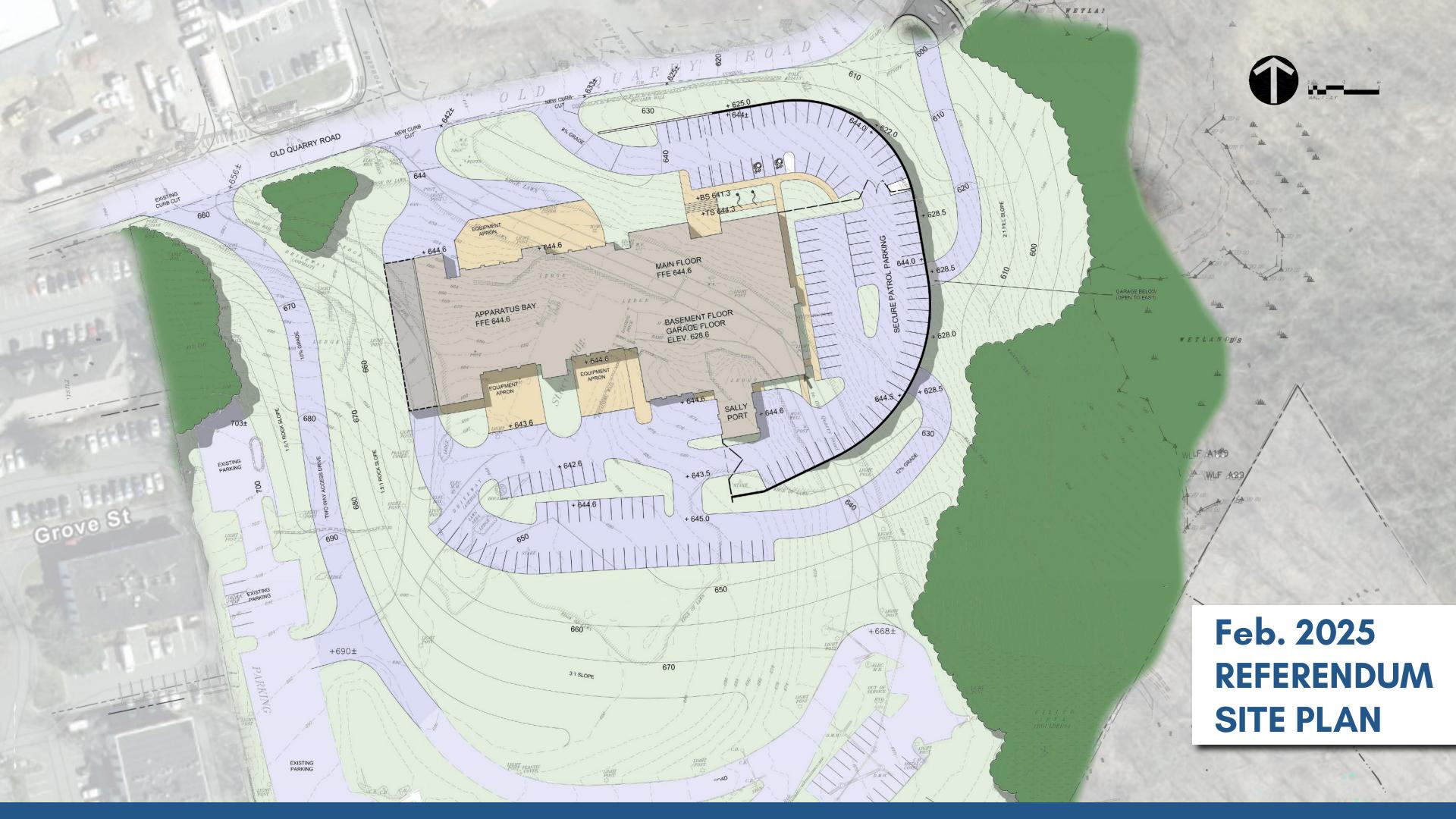




PLAN DEVELOPMENT

Turning Goals into Reality







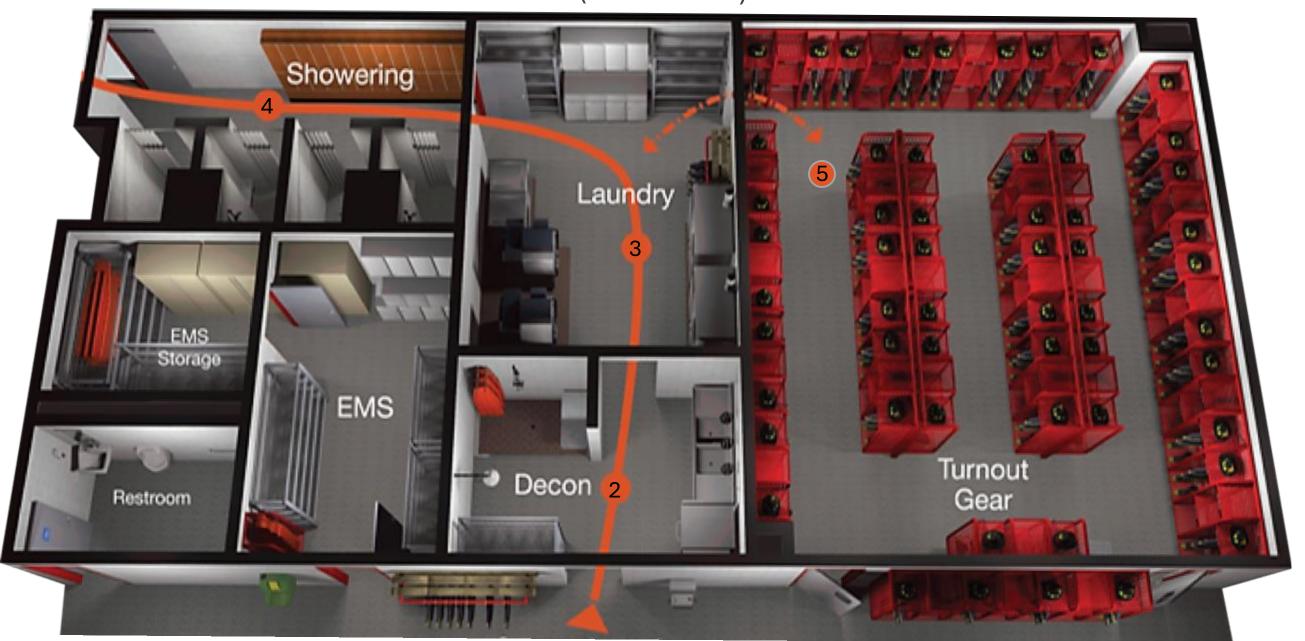




UPPER LEVEL FLOOR PLAN SHARED POLICE FIRE DEPARTMENT DEPARTMENT BUILDING SUPPORT SERVICES CIRCULATION RIDGEFIELD FIRE DEPARTMENT RIDGEFIELD POLICE DEPARTMENT SHARED DEPARTMENT AREAS

Modern Decontamination Floorplan and Flow

CLEAN (OR "COOL") SIDE



Decontamination Best Practices

- 1. Initial de-con on scene
- 2. 2nd De-con at station
- 3. Gear off & in cleaning
- 4. Showering
- 5. Turnout Gear Storage

Firefighters:

- +9% in cancer diagnoses
- +14% in cancer-related deaths

https://www.cdc.gov/niosh/firefighters/health.html

CONTAMINATED (OR "HOT") SIDE





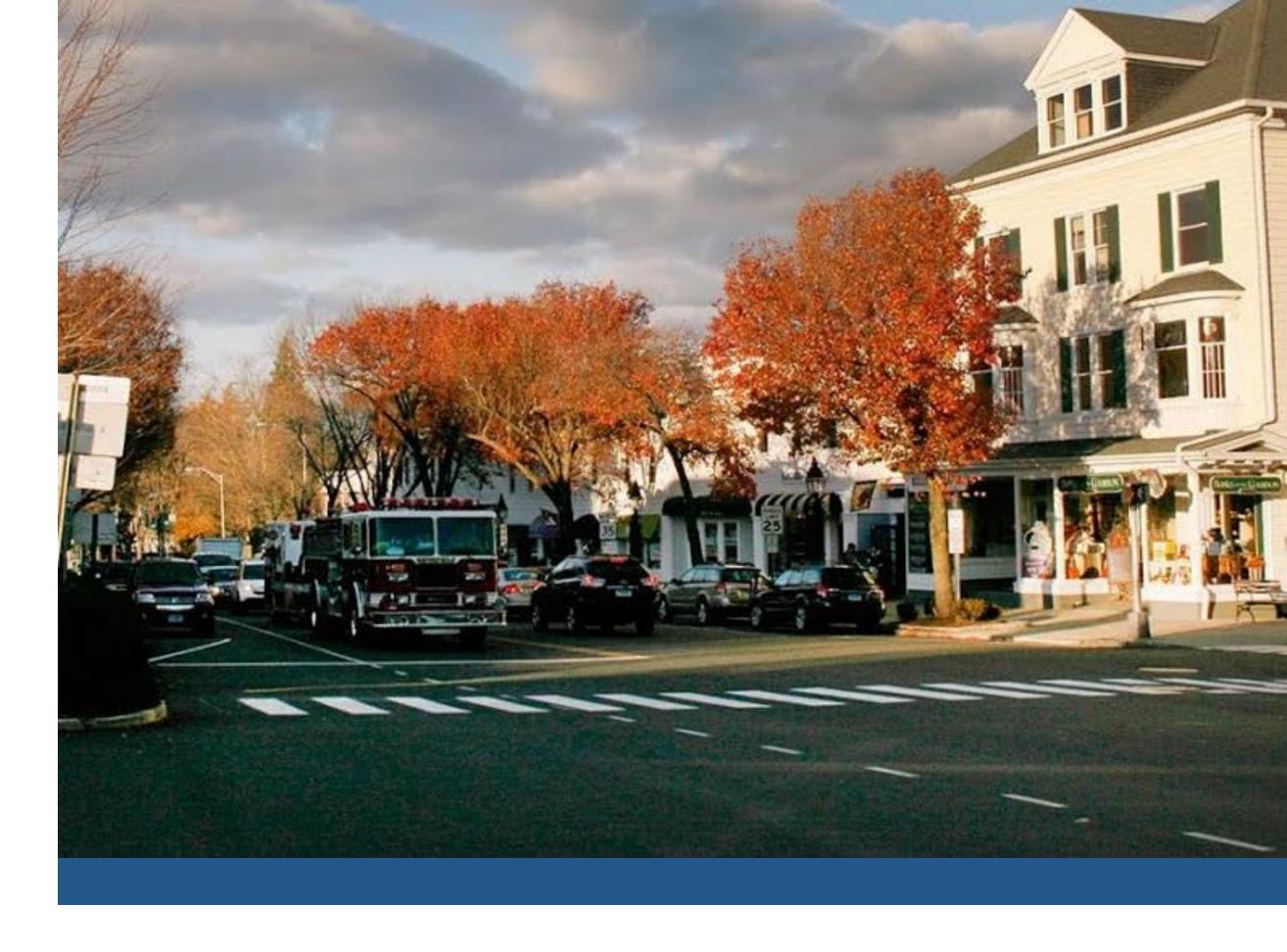






PROJECT FUNDING

Understanding the Costs, Recognizing the Benefits



SUMMARY OF TOTAL PROJECT BUDGET

CONSTRUCTION COST:

\$70,082,900

EQUIPPING COSTS:

\$ 2,936,919

- Furniture, Furnishings, and Equipment
- Security
- Technology

INDIRECT SOFT COSTS:

- Architectural/Engineering Fees
- Construction Management
- Contingencies

\$ 4,380,181

ANTICIPATED TOTAL PROJECT BUDGET

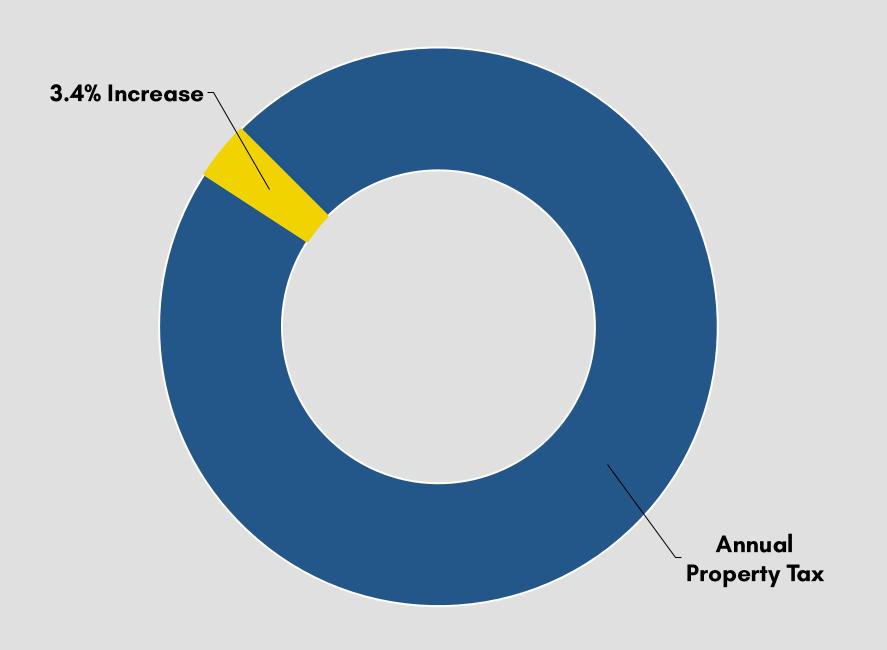
\$77,400,000

Key Factors In Cost Reduction

- Eliminated Parking Structure
- Reduced Site Work
- Reduced Circulation within the Building



TAXPAYER IMPACT

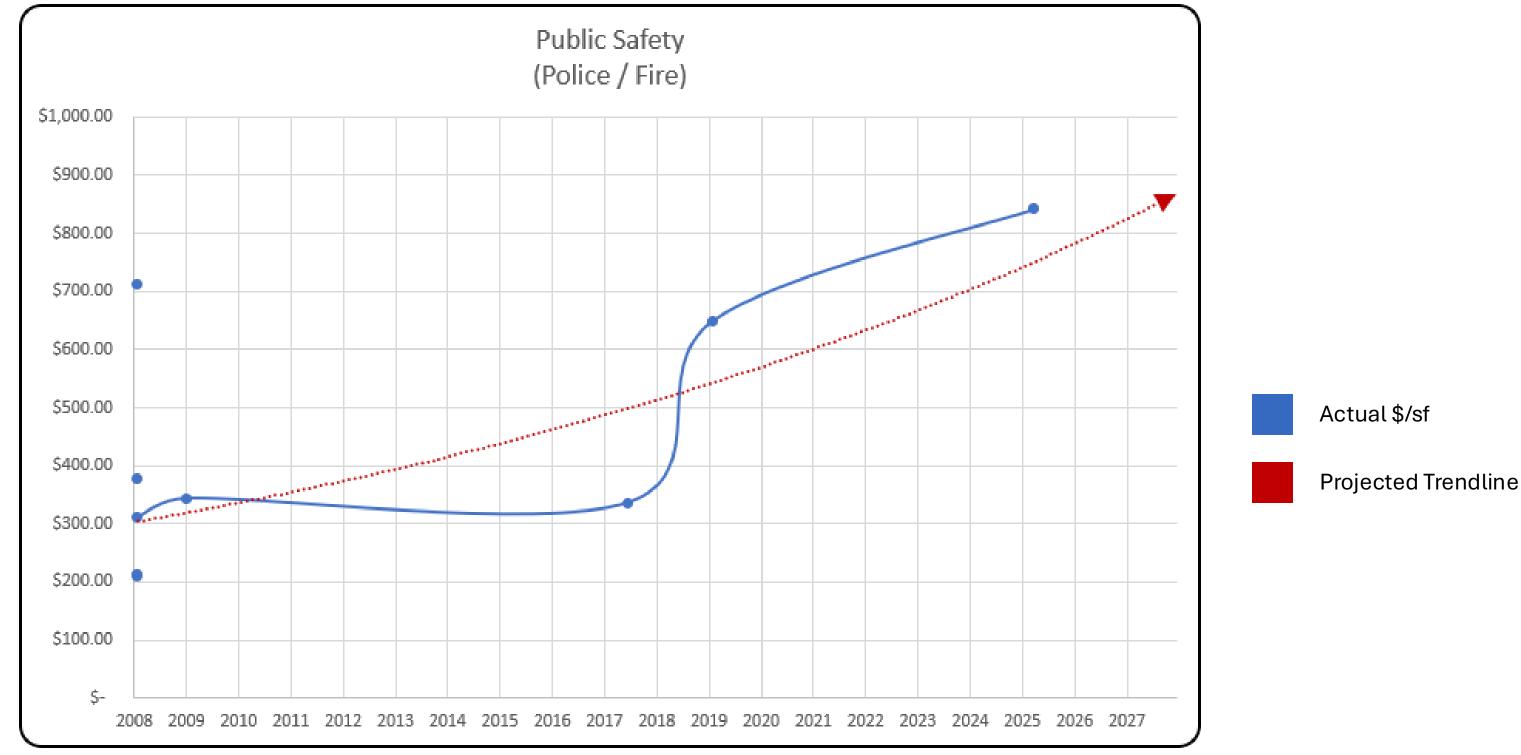


ANNUAL PROPERTY TAX	NEW ANNUAL PROPERTY TAX	INCREASE					
\$5,000	\$5,171.50	\$171.50					
\$10,000	\$10,343	\$343					
\$15,000	\$15,514.50	\$514.50					
\$20,000	\$20,686	\$686					
\$25,000	\$25,857.50	\$857.50					
\$30,000	\$31,029	\$1,029					

The increase to the taxpayer is 3.4%. These are appropriate estimates.

PUBLIC SAFETY COST PER SQUARE FOOT

2008 - 2027



POLICE/FIRE & COMBINED COST PER SQUARE FOOT

2015 - 2026

RIDGEFIELD PUBLIC SAFETY

\$1,032/SF

Police / Fire Station and Combined Public Safety Facility Projects: Comparative Construction Costs \$/SF (escalated to 2026)													
Comparative Construction Costs \$/SF (escalated to 2026)													
FACILITY & TYPE	Bldg. Area	Bid Year	Cost/SF		С	Cost/SF	C	Cost/SF	2026 Cost/SF				
MEDFIELD FIRE & POLICE	41,022	2015	\$	371	\$	642	\$	713	\$	792			
SHARON FIRE & POLICE	42,460	2015	\$	463	\$	802	\$	890	\$	988			
randolph fire substation	8,500	2015	\$	491	\$	850	\$	944	\$	1,048			
WESTWOOD FIRE STATION	20,457	2015	\$	572	\$	991	\$	1,099	\$	1,220			
SCITUATE FIRE & POLICE	28,818	2016	\$	527	\$ 869		\$	965	\$	1,071			
MANSFIELD FIRE & POLICE	39,621	2016	\$	465	\$	767	\$	851	\$	945			
PLAINVILLE FIRE & POLICE	41,655	2017	\$	495	\$	777	\$	863	\$	958			
NANTUCKET FIRE STATION	22,340	2017	\$	713	\$	1,120	\$	1,243	\$	1,380			
NEEDHAM FIRE & POLICE	60,690	2019	\$	570	\$	812	\$	901	\$	1,001			
NEEDHAM FIRE STATION 2	22,204	2019	\$	582	\$	829	\$	920	\$	1,022			
NORTHBOROUGH FIRE STN.	26,420	2020	\$	584	\$	799	\$	887	\$	985			
n. acton fire station	12,179	2020	\$	624	\$	854	\$	948	\$	1,053			
BURLINGTON FIRE STATION	10,021	2020	\$	721	\$	988	\$	1,097	\$	1,217			
SUDBURY FIRE STATION 2	12,978	2020	\$	606	\$	830	\$	921	\$	1,023			
QUINCY PUBLIC SAFETY*	138,969	2021	\$	501	\$	673	\$	747	\$	829			
norfolk fire Station	26,694	2022	\$	756	\$	915	\$	1,015	\$	1,127			
NORTHBRIDGE FIRE STATION	27,600	2022	\$	612	\$	741	\$	822	\$	913			
STOUGHTON FIRE STATION	25,145	2023	\$	764	\$	848	\$	942	\$	1,045			
SOUTHBRIDGE FIRE STATION	28,254	2023	\$	798	\$	885	\$	983	\$	1,091			
HINGHAM FIRE & POLICE	49,233	2023	\$	853	\$	946	\$	1,050	\$	1,166			
RHODE ISLAND STATE POLICE*	30,015	2024	\$	1,163	\$	1,163	\$	1,290	\$	1,432			
ABINGTON FIRE STATION / DPW	49,576	2024	\$	724	\$	724	\$	803	\$	892			
BEDFORD FIRE STATION	26,777	2024	\$	944	\$	944	\$	1,048	\$	1,164			
BROCKTON PUBLIC SAFETY*	109,599	2024	\$	688	\$	688	\$	764	\$	848			
EASTON PUBLIC SAFETY/DPW & SUBSTATION	136,600	2025	\$	774			\$	774	\$	859			
					\$	1,077	\$	1,174	\$	1,303			
* A CM@Risk rather than GC Project						,				,			

2024 COST/SF

\$1,077

2025 COST/SF

\$1,174

2026 COST/SF

\$1,303



PROJECTS IN NEIGHBORING COMMUNITIES







DANBURY POLICE HEADQUARTERS

Total Project Cost: \$33.8 Million

Referendum Year: 2006 Square Footage: 75,000 SF Construction Start: Spring 2007 Construction End: Summer 2009

WILTON POLICE HEADQUARTERS

Total Project Cost: \$19 Million (est.)

Referendum Year: 2022 Square Footage: 19,000 SF Construction Start: Spring 2024 Construction End: Winter 2025

WESTPORT PUBLIC SAFETY FACILITY

Total Project Cost: \$100 Million (est.)

Square Footage: 100,300 SF Construction Start: Spring 2026

Construction End: TBD



WHAT IS THE COST OF WAITING? Construction Escalation from 2007 thru 2028

+82% 10 yrs.

								Esc	calation	Index T	able (D	ata cou	rtes of A	M Foga	rty)								
% Ct	nange	1.04	1.043	1.025	1.0250	1.0520	1.042	1.031	1.045	1.037	1.055	1.044	1.035	1.047	1.039	1.128	1.08	1.08	1.08	1.045	1.045	1.045	1.045
	Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
1.04	2007	1.00	1.043	1.069	1.096	1.153	1.201	1.238	1.294	1.342	1.416	1.478	1.530	1.602	1.664	1.877	2.027	2.190	2.365	2.471	2.582	2.699	2.820
1.043	2008		1.00	1.025	1.051	1.105	1.152	1.187	1.241	1.287	1.357	1.417	1.467	1.536	1.596	1.800	1.944	2.099	2.267	2.369	2.4 <mark>76</mark>	2.587	2.704
1.025	2009			1.00	1.025	1.078	1.124	1.158	1.211	1.255	1.324	1.383	1.431	1.498	1.557	1.756	1.896	2.048	2.212	2.312	2.4 <mark>16</mark>	2.524	2.638
1.025	2010				1.00	1.052	1.096	1.130	1.181	1.225	1.292	1.349	1.396	1.462	1.519	1.713	1.850	1.998	2.158	2.255	2.357	2.463	2.574
1.052	2011					1.00	1.042	1.074	1.123	1.164	1.228	1.282	1.327	1.390	1.444	1.628	1.759	1.899	2.051	2.144	2.240	2.341	2.446
1.042	2012						1.00	1.031	1.077	1.117	1.179	1.231	1.274	1.334	1.386	1.563	1.688	1.823	1.969	2.057	2.150	2.247	2.348
1.031	2013							1.00	1.045	1.084	1.143	1.194	1.235	1.293	1.344	1.516	1.637	1.768	1.910	1.995	2.085	2.179	2.277
1.045	2014								1.00	1.037	1.094	1.142	1.182	1.238	1.286	1.451	1.567	1.692	1.827	1.910	1.95	2.085	2,12
1.037	2015									1.00	1.055	1.101	1.140	1.194	1.240	1.399	1.511	1.632	1.762	1.841	1.524	2.0	/00
1.055 1.044	2016 2017										1.00	1.014	1.001	1.131 1.084	1.175 1.126	1.326 1.270	1.432 1.372	1.547	1.600	1.745 1.672	1.824	1.826	1.992 1.908
1.044	2017			<u> </u>								1.00	1.035 1.00	1.064	1.126	1.227	1.325	1.481 1.431	1.546	1.615	1.688	1.764	1.843
1.033	2019												1.00	1.047	1.039	1.172	1.266	1.367	1.476	1.543	1.612	1.685	1.761
1.039	2020													1.00	1.00	1.128	1.218	1.316	1.421	1.485	1.552	1.622	1.695
1.128	2021														1.00	1.00	1.080	1.166	1.260	1.316	1.376	1.438	1.502
1.060	2022																1.00	1.080	1.166	1.219	1.274	1.331	1.391
1.000	2023																	1.00	1.080	1.129	1.179	1.232	1.288
1.000	2024																		1.00	1.045	1.092	1.141	1.193
1.000	2025																			1.00	1.045	1.092	1.141
1.000	2026																				1.00	1.045	1.092
1.000	2027																					1.00	1.045
1.000	2028																						1.00

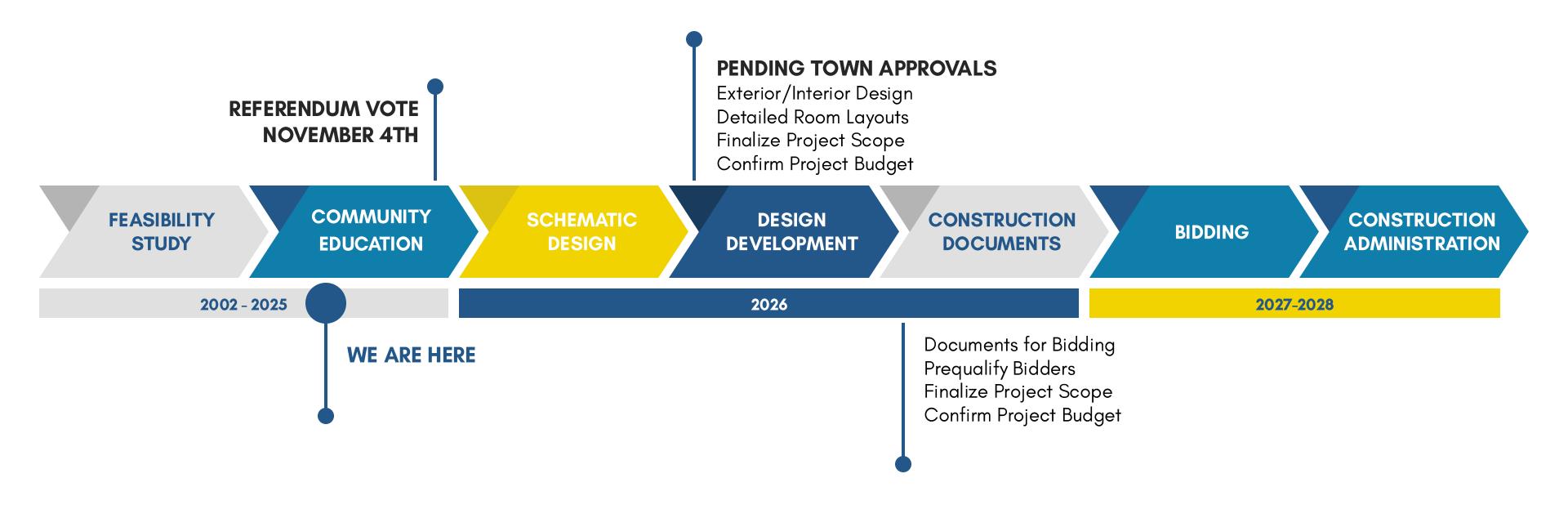
PROJECT TIMELINE

What Comes Next



PROJECT TIIMELINE

WHERE WE ARE NOW AND WHAT COMES NEXT



THANK YOU.

SCAN QR CODE -



