

Public Safety Building Committee Department Update

TOWN OF LYNNFIELD

March 7, 2022





Lynnfield Police Department

Lynnfield Headquarters & South Station



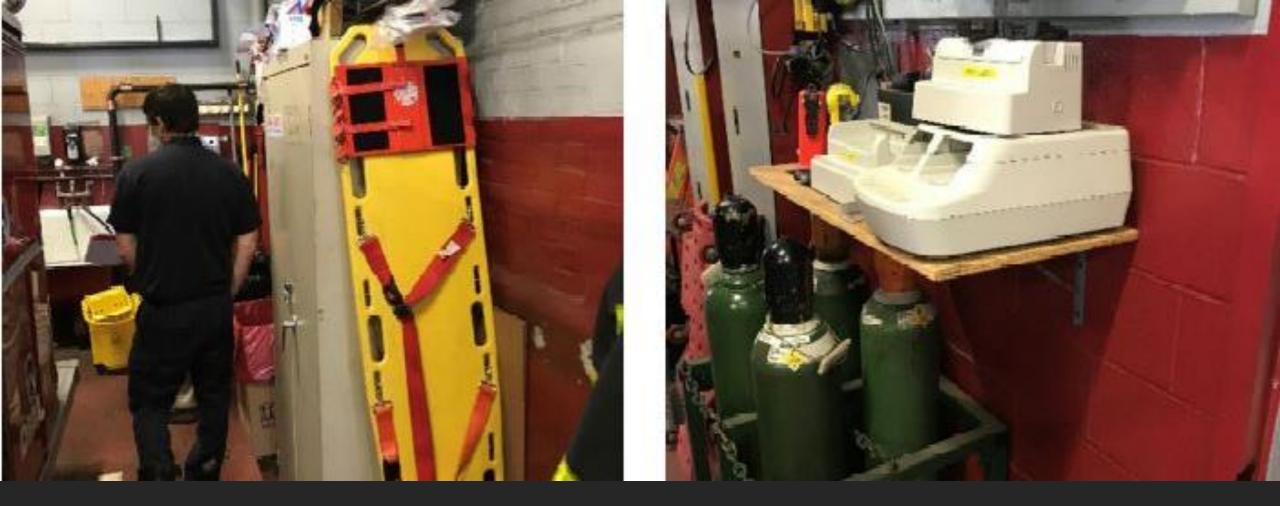
Is there a Problem?

PUBLIC SAFETY FACILITIES, TOWN OF LYNNFIELD





Fire Headquarters: Tight Bays, Personal Gear & Equipment all in one Space



Fire Headquarters: Tight Bays, Personal Gear, Gas Cylinders, Chemicals & Equipment all in one Space



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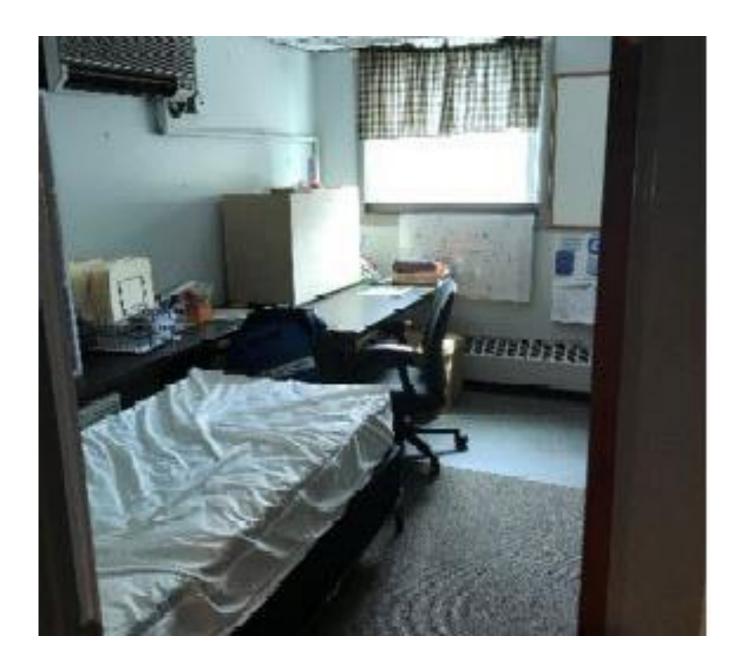


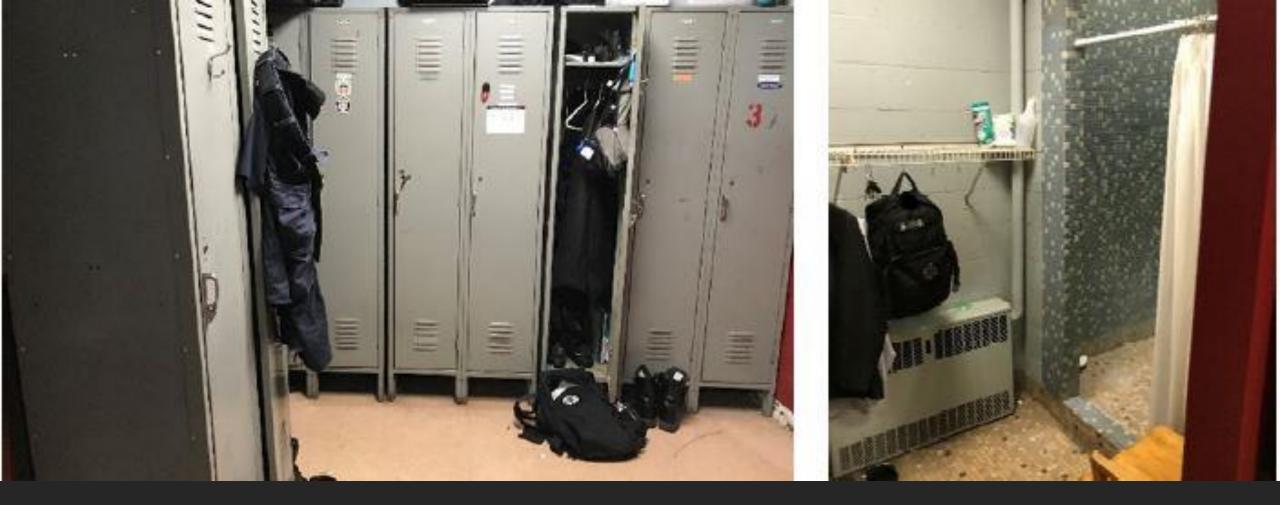
Lynnfield Fire: Day Room or Everything Room?



Lynnfield Fire Department: "Hand me Down" Residential Kitchen in a Commercial Setting

Lynnfield Fire Department: Sleeping Quarters or Office or Both?





Lynnfield Fire Department Bathroom Facilities & "Repurposed from School Department" Lockers

Lynnfield Fire Department: Laundry Room or Just Machines in a Corner?





Lynnfield South Fire: Similar Situation

Lynnfield South Fire Station: Similar Situation





Lynnfield South Fire





Lynnfield South Fire

Office?

Storage?

Utility Room?

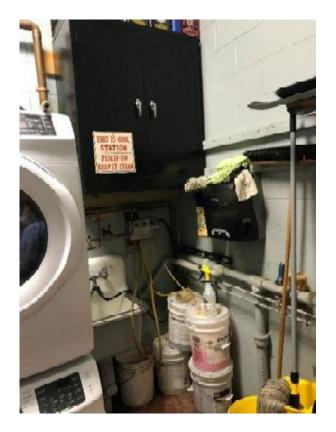
Radio Room?

Workshop?

or All of the Above?



Lynnfield South Fire



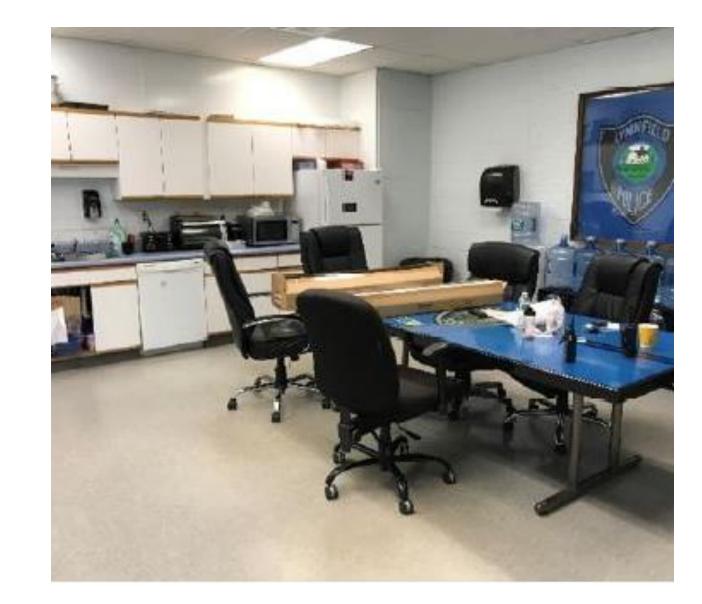


Kitchen?

Roll Call?

Break Room?

or All of the Above?



Kitchen?

Roll Call?

Break Room?

All of the Above?

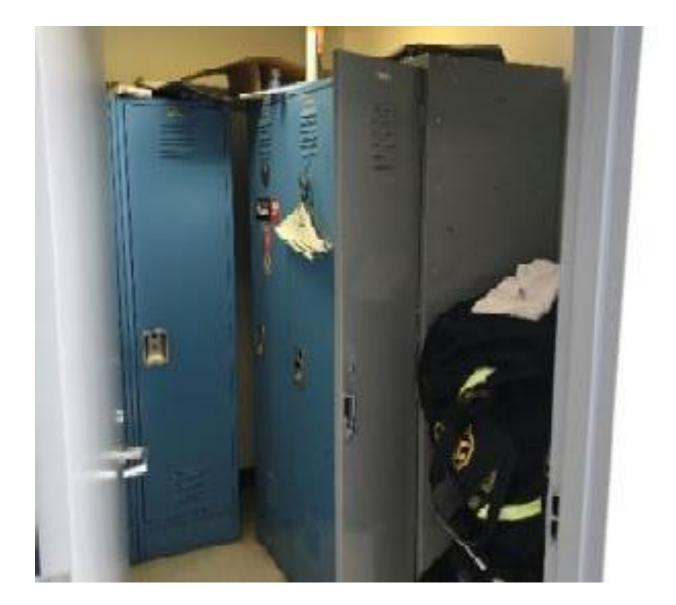




Locker Room?

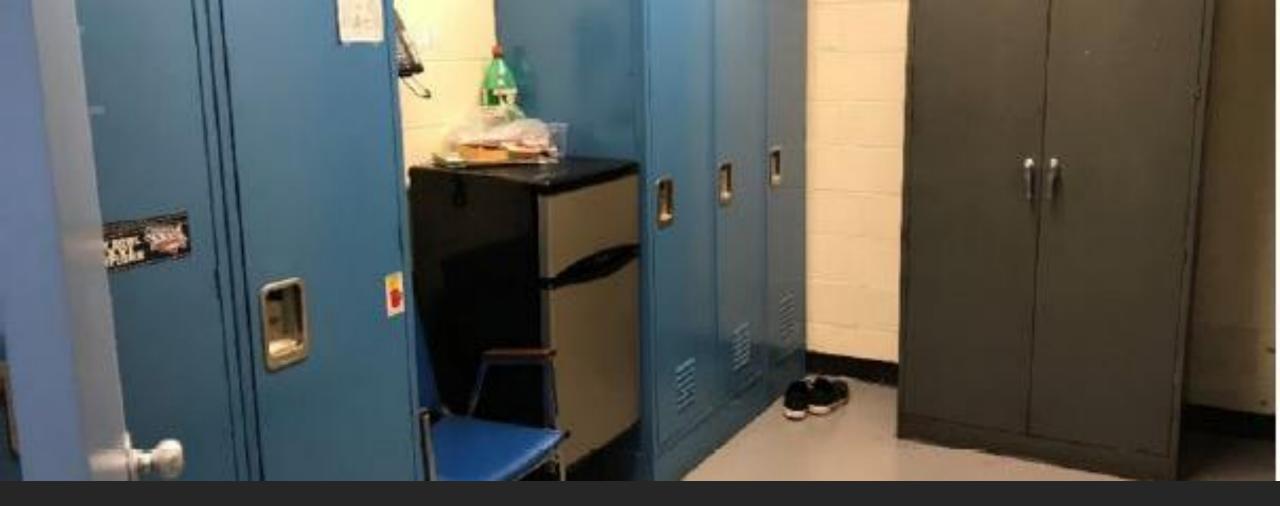
or

DPW Access Area to Roof?



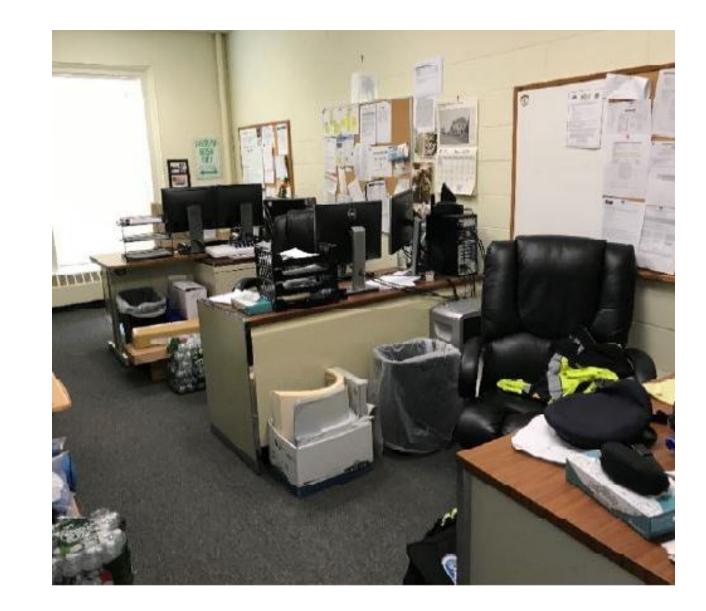


Lynnfield Police Station: Booking Counter & Cells

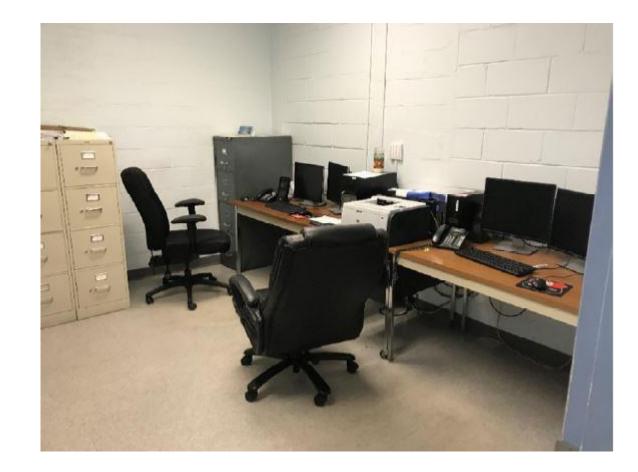


Lynnfield Police Station: Woman's Locker or Cell?

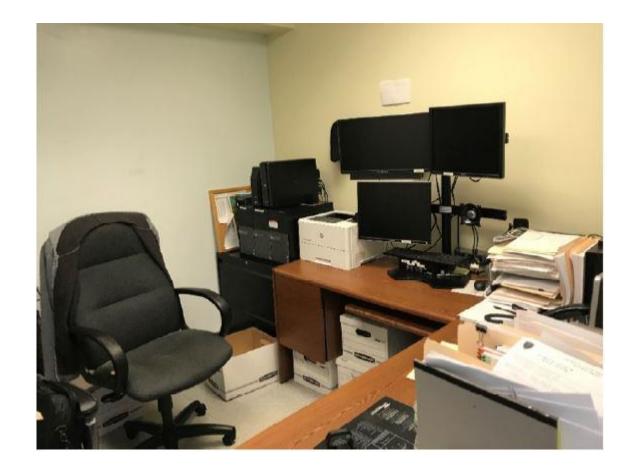
Offices or Areas to Work?



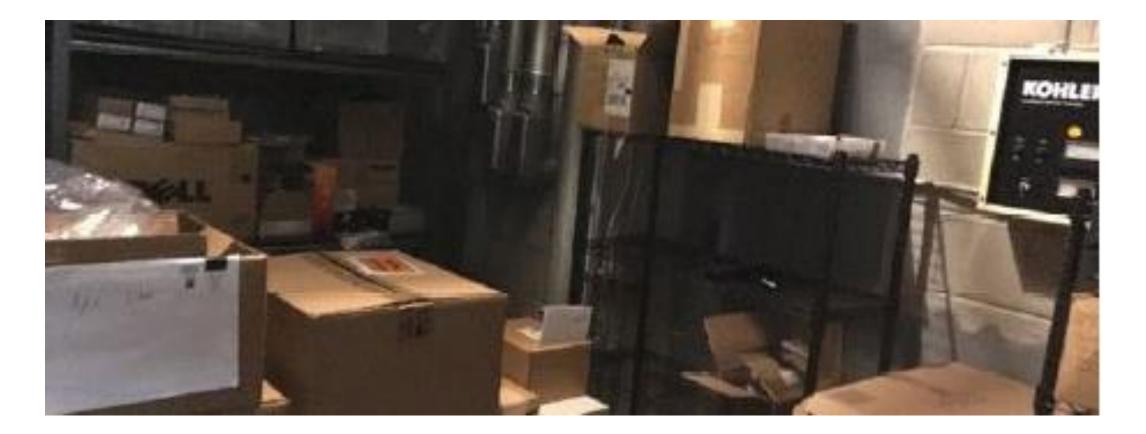
Offices or Areas to Work?



Offices or Areas to Work?



Lynnfield Police Station Cluttered Storage, Utilities, etc



Defining a Solution

PUBLIC SAFETY FACILITIES, TOWN OF LYNNFIELD

"PROGRAMMING SPACE" TO DEPARTMENT OPERATIONS



TOWN OF LYNNFIELD PUBLIC SAFETY BUILDING FEASIBILITY STUDY SPACE ANALYSIS

DEPARTMENT: FIRE HEADQUARTERS STATION SOUTH LYNNFIELD						
Headquarters						
EXISTING in SF			PROPOSED in SF		AREA DIFF	COMMENTS
		STAFF AREA		AREA		
RMA	TOTAL:	0 4,586		15,112	10,619	
F01	DAY / TRAINING RM	384	4	809	425	
NEW	OFFICER'S BUNK ROOM			148	148	
F01	CHIEF	118	1	141	23	
NEW	PERSONNEL FILES/RECORDS/STORAGE			0	0	This program needs a space- is it meant to be in basement level marked storage (401sf)?
F01	FIRE PREVENTION OFFICE	118		0	-118	Located in town hall fire station
NEW	PLAN REVIEW AREA			0		Located in town hall fire station
NEW	CAPT./UEUTENANT OFFICE			204		2 separate offices each 102sf
NEW	DEPUTY CHIEF OFFICE			102	102	
NEW	FIRE INSPECTOR			0	0	Located in town hall fire station
NEW	MAIL BOXES			0	0	Need Separate Copy/Mail room of appropriate size for hqs station
	STUDY ROOOM/REPORT			50		
NEW	WRITING			50	50	
NEW	WELLNESS/EXERCISE AREA			397	397	
F01	COMPRESSOR & STORAGE	93		207	207	
F01	MECHANIC'S ROOM W/MEZZ	400		353		Can we add a mezzanine above this of space OR upsize this space to the 400of area?
F01	LOCKER ROOM	134		0	-134	Locker rooms deleted in favor of lockers in dorm/bunk rooms
F01	MEN'S BATHROOM	125		246	121	
NEW	WOMEN'S BATHROOM			209	209	
F01	KITCHEN	150		224	74	
F02	FIRE APPARATUS ROOM	2230		6594	4364	4.5 bays, 4-dbl deep w/drive through, 1 single (front side).
NEW	PARKING SPACE: FIRE CHIEF			0	0	
NEW	PARKING SPACE: FMO			0	0	
101	LOCKER BOOM	108		0	-108	Locker rooms deleted in favor of lockers in dorm/bunk rooms
126	Watchroom			173	173	
NEW	DORM/BUNK ROOMS		6	732	732	4 @ 123sf ea. and 2 @ 120sf ea.
_	EMS STORAGE & SPARE					
501	TURNOUT GEAR STORAGE	336	۲	698	362	Basement level- storage
501	HOSE STORAGE	390		511	121	Basement level- storage
501	SHARED RADIO ROOM	0		0	0	Replaced by watchroom and by EOC/Multi Purpose Room
NEW	LOBBY			269	269	
NEW	WORK ROOM			269	269	
_	TURN OUT GEAR/PPE			518	518	
_	LAUNDRY GEAR & UNIFORMS			219	219	2 Separate rooms
_	PERSONNEL DECON ROOM x2			201		2 Separate rooms
	STORAGE			401	401	Basement level- storage- Equipment other than hose, EMS and gear, (files & record retention, etc) see line #10 ?
MIN	EMERGENCY MEDICAL STOR.			93	93	
	FLAMMABLE STORAGE			93		in cabinets in apparatus bay
	MOBILE STORAGE RACK			0		on/next to apparatus bay wall
_	HAZARDOUS STORAGE			0		in cabinets in apparatus bay wait
	EMERGENCY MGMT					This program people a space in this station as well as at town hall state in. Is it meant to be in
NEW	OFFICE/STOR			0	0	tris program needs a space in this scatoon as well as at town hall station. Is it meant to be in basement level marked storage (401st)?
NEW	MEETING/TRAINING & MULTI PURPOSE ROOM FOR ALL PS & COMM USE FUNCTIONS. EMERGENCY OPERATIONS CTR (EOC) WHEN NEEDED			864	864	is this large enough for the needs/functions desired?

Lynnfield Public Safety Program Analysis 042021.alax

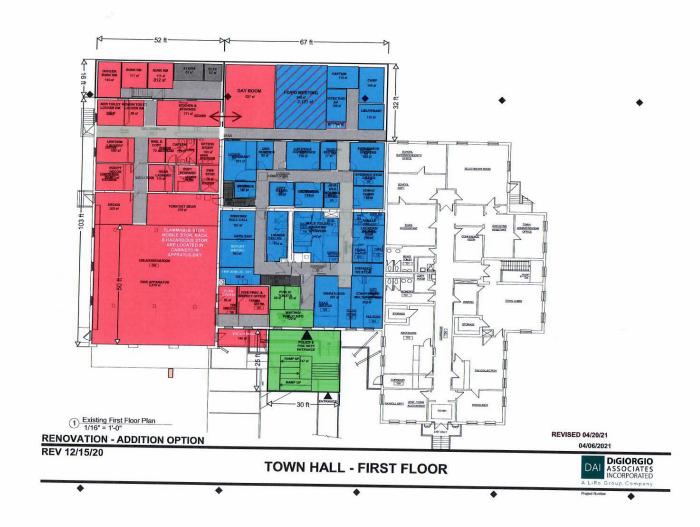
Defining a Solution

FEASIBILITY STUDY OPTIONS & RECOMMENDATIONS



Proposed Programming & Project Phasing

Review indicates that both Fire and Police Departments remain content with the programming efforts conducted during the feasibility study and that all Department needs are satisfied.



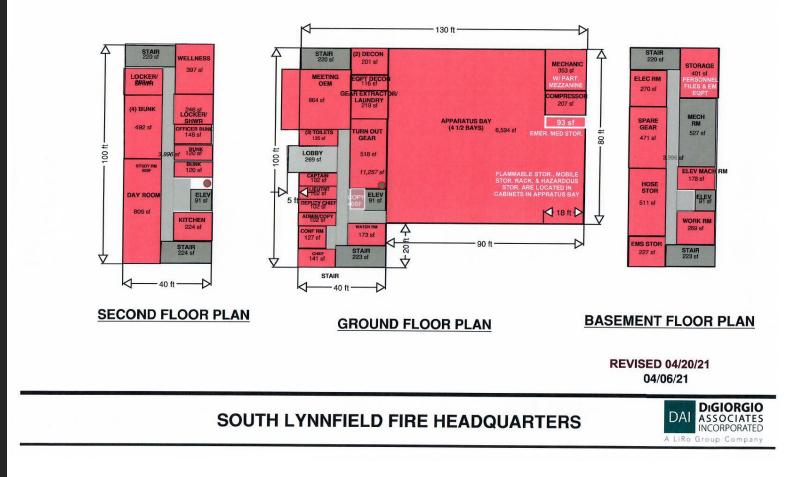


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Site Walk & Incorporating Other DPW Roadway Initiatives planned for Salem Street @ Summer Street

Public Works has ongoing plans to improve this area with projects in both the Complete Streets and the MassDOT TIP programs







Proposed Programming & Project Phasing

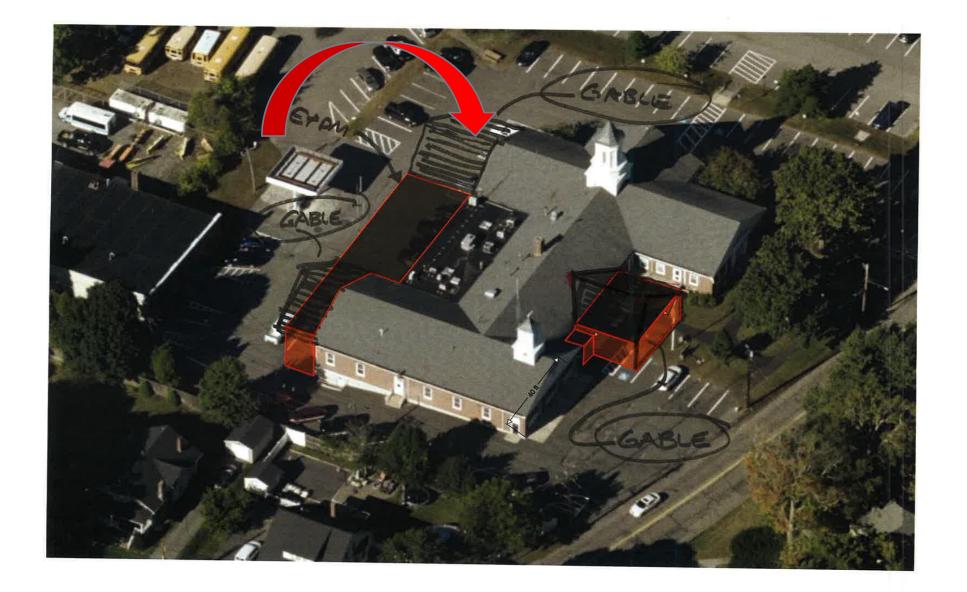
Review indicates that the most efficient approach to the overall program continues to be construction of a new South Station Facility, followed by upgrades to the Town Hall Facility Town Hall, Police Station & Fire Headquarters?

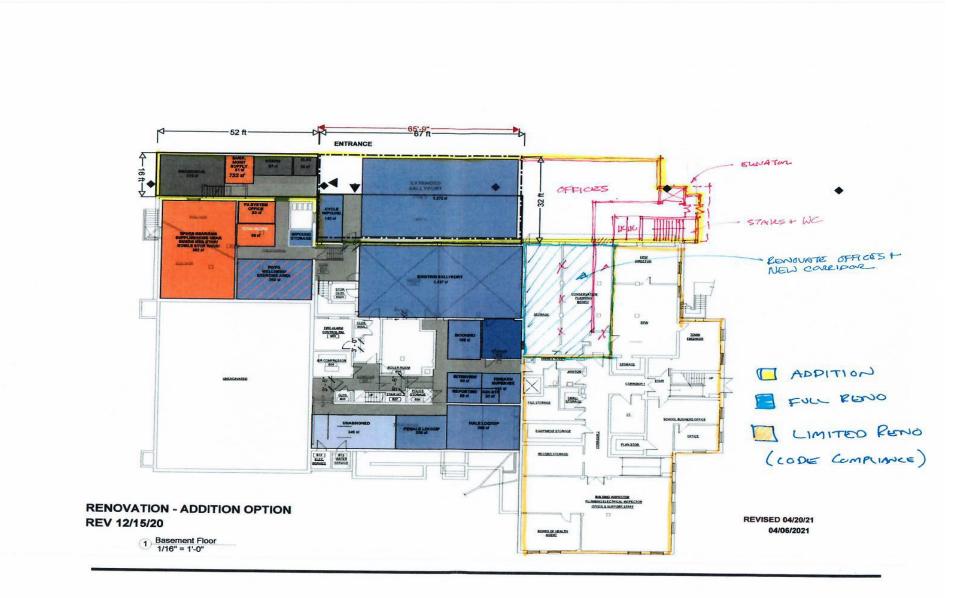
One Building or Two Buildings

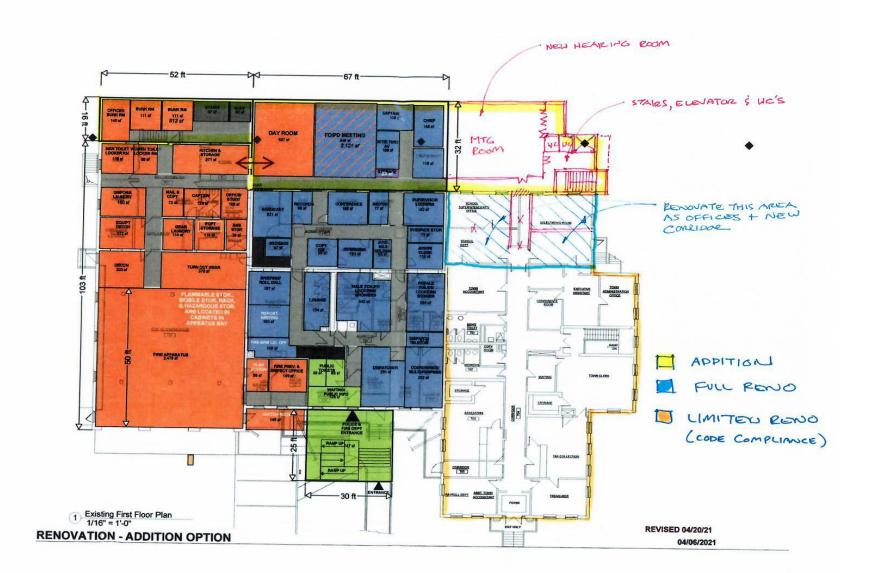


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Updated Cost Estimate



Conceptual Design Estimate

Lynnfield Public Safety

Lynnfield, MA

PM&C LLC 20 Downer Ave, Suite 5 Hingham, MA 02043 (T) 781-740-8007

Prepared for:

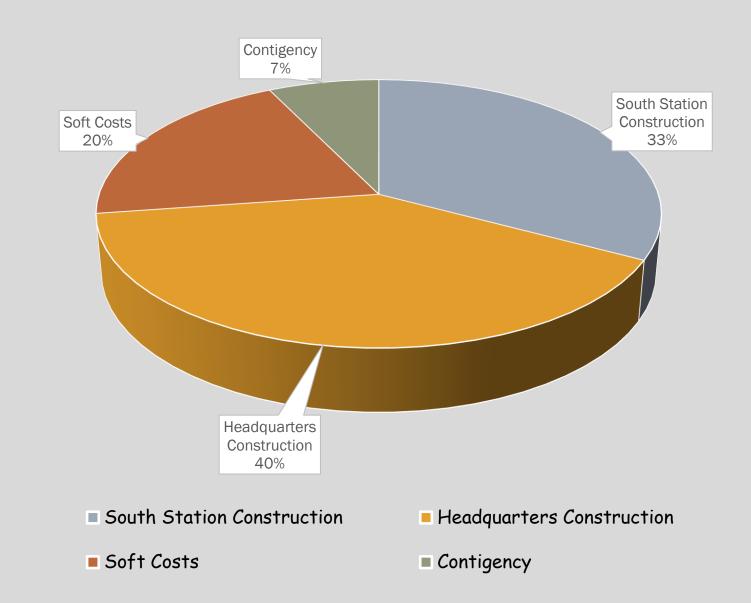
Tappe Architects

December 22, 2021

Preliminary Costs

Total Program Cost of \$41,250,000

Total Project Cost





Program Timeline

Proposed Program Milestones

Design

Design both South and Headquarter Buildings Bid South Station Project & Proceed to fund Construction of full program Construct South Station, occupy & use facility as temporary during construction of Phase 2

Bid South Construction

Headquarters

Bid

Bid renovation & addition to Headquarters, Police Station & Town Hall Construction

Enter into Final Construction Phase of the Program

Preparing a Plan

NEXT STEPS



Preparing a Plan .. Last Steps

- Public Safety Building
 Committee Meetings with LFP
 & LFD
- Exploring USPS options @
 South Fire Site
- ✓ Refining Financing Plan



Preparing a Plan: Next Steps

Public Safety Building Committee Recommendation: Propose an Article in the May Town Meeting Warrant

Requesting \$3.85M to Fund Design & Project Management

Requesting that this Committee remain in place for the upcoming year to oversee design and project development

Prepare & Execute a RFQ to hire a design architect

