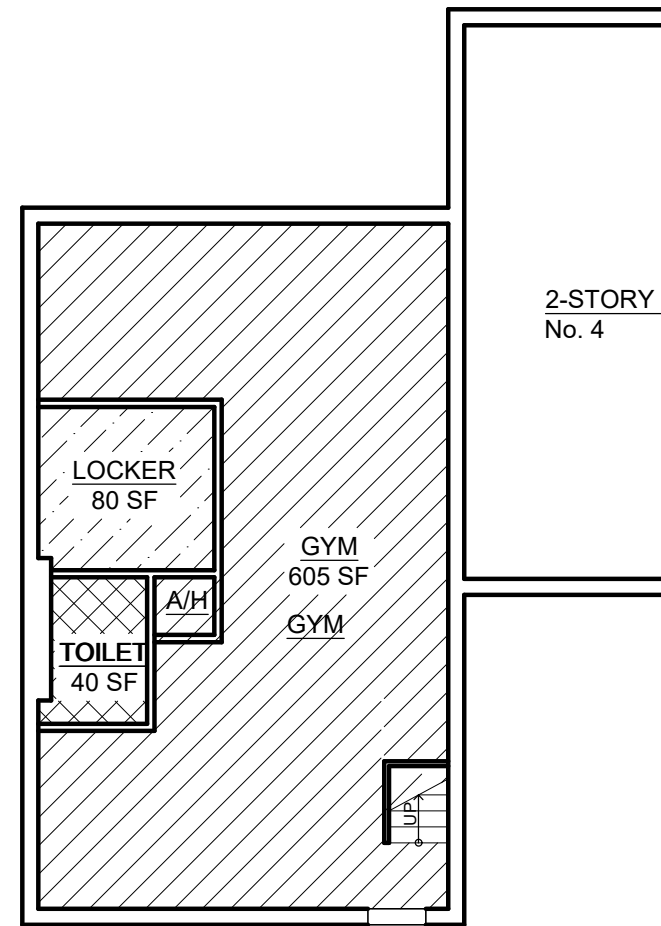


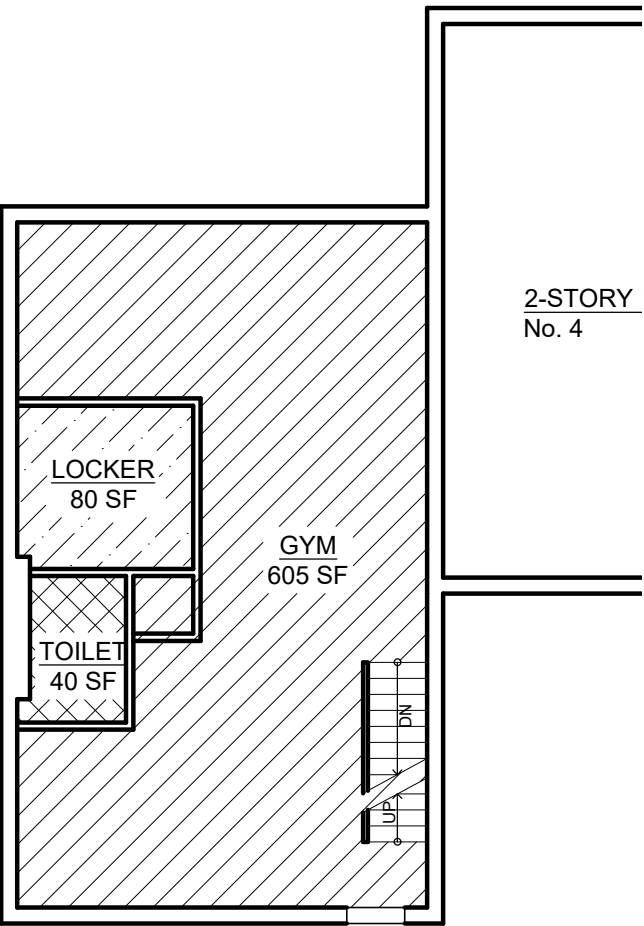
Discussion Item

Capital Improvement
Recreation Committee Directive – Gym

OPTION 1: GYMNASIUM RENOVATION



FIRST FLOOR PLAN



SECOND FLOOR PLAN

PRELIMINARY SCOPE OF WORK

- 1. Replace current HVAC system and related ductwork with new ductless split system.
- 2. Renovate existing bathrooms; replace all finishes and fixtures. Replace existing tub with shower stall.
- 3. Renovate existing locker rooms; replace all finishes.
- 4. Replace all lighting fixtures.
- 5. Repair or replace all finishes where necessary, including replacing all rubber flooring; patching walls and ceilings; and painting.

AREA TAKE-OFF

GYM SF:	1,210 SF
LOCKERS SF:	160 SF
TOILETS SF:	80 SF
TOTAL SF:	1,450 SF

OPTION 1 - GYM RENOVATION

PRELIMINARY BUDGET ESTIMATE				
PROJECT: Gym Renovation		TOTAL AREA (S.F.):	1,450 S.F.	DATE: 7 July 2020
LOCATION: Alexandria, VA		No. OF STORIES: 2		
DIV	DESCRIPTION	SUBTOTAL COST	COST/ S.F.	%
A	SUBSTRUCTURE	0	0	0%
B10	SHELL: SUPERSTRUCTURE	0	0	0%
B20	SHELL: EXTERIOR ENCLOSURE	0	0	0%
B30	SHELL: ROOFING	0	0	0%
C	INTERIORS	43,500	30	21%
D10	SERVICES: CONVEYING	0	0	0%
D20	SERVICES: PLUMBING	23,200	16	11%
D30	SERVICES: HVAC	58,000	40	28%
D40	SERVICES: FIRE PROTECTION (Allowance)	29,000	20	14%
D50	SERVICES: ELECTRICAL	34,800	24	17%
E	EQUIPMENT & FURNISHINGS	0	0	0%
F	SPECIAL CONSTRUCTION & DEMOLITION (Selective Demo)	21,750	15	10%
G	BUILDING SITE WORK	0	0	0%
	BUILDING SUBTOTAL	\$ 210,250	\$ 145.00	\$ 210,250
<div> <div>General conditions 10 % x Building Subtotal</div> <div></div> <div>\$ 21,025</div> </div> <div> <div></div> <div>SUBTOTAL A</div> <div>\$ 231,275</div> </div> <div> <div>Overhead 5% x Subtotal A</div> <div></div> <div>\$ 11,564</div> </div> <div> <div></div> <div>SUBTOTAL B</div> <div>\$ 242,839</div> </div> <div> <div>Profit 10% x Subtotal B</div> <div></div> <div>\$ 24,284</div> </div> <div> <div></div> <div>SUBTOTAL C</div> <div>\$ 267,123</div> </div> <div> <div>Contingency 15%</div> <div></div> <div>\$ 40,068</div> </div> <div> <div></div> <div>BUILDING TOTAL</div> <div>\$ 307,191</div> </div>				

PRELIMINARY DESIGN FEES			
Consultant	Subtotal	Coordination fee @ 10%	TOTAL
Architectural Design	\$16,000	\$0	\$16,000
Civil Engineering	NA		NA
Structural Engineering	\$2,500	\$250	\$2,750
Geotechnical Engineering	NA	\$0	NA
Mech / Plbg / Elec. Engineering	\$7,000	\$700	\$7,700
TOTAL DESIGN FEES:			\$26,450