Blue Hills Fire Station & Peninsula Ambulance Building Space Programming

June 14, 2024

PRELIMINARY



Fire Department Additional Space Needs						
Room Name:	# spots	Proposed sqft:	Proposed sqft:	Notes		
Outdoor spaces	•	•	•			
Fire employee parking	30			8 for EMS		
General Parking						
ub-Total Square Footage for Fire I	Department					
Circulation Factor of 15%	•					
otal outdoor additional space needs for Fire Department						
<u> </u>						
Room Name:	# of rooms	Proposed sqft:	total sqft:			
admin/Office Area						
Airlock	1	50	50			
Lobby						
'	1	100	100			
Office	6	120	720	Pine Fire Chief, Report Dispatch, EMS Chief, Dep Chief, repo		
Small Conference Room			0			
Private Bath			0			
Training Room/EOC	1	750	750	30 people/public use		
Training room Restrooms	2	60				
Training Room Storage	1	140	120 140			
Records/Storage				8 filing cabinets/8 filing cabinets/separate rooms		
	2	200	400	o ming cubinets/ o ming cubinets/ separate rooms		
workroom	1	80	80			
Police	1	140	140	Locked room for computer. Plus storage.		
iving Quarter Area						
Fitness Room	1	200	200			
Bunkroom	10	108	1,080	5 fire, 5 ambulance		
Bunkroom Bath/Shower	4	80	320	2 fire, 2 ambulance		
Bunkroom Storage	2	80	160			
Laundry (General)	1	80	80	Shared		
Kitchen/dining	1	250	250	Shared		
Dayroom	1	300	300	Shared		
pp Bay Area						
App Bays	5	1,428	7,140	5 double bays, 5 fire, 4 ambulance pieces of equipment		
Restrooms	1	50	50	1 per bay		
		30	50	Shared?		

Turnout Gear/lockers	1	450	450	30 lockers/ambulance room wardrobes only
Gear Storage Room, extra	1	150	150	
EMS supply Storage	1	84	84	7x12 with locked medical storage (oxygen)
SCBA Filling Storage	1	120	120	
Projects(Machine Shop)	1	160	160	Spare parts. shared
Mezz.	0		0	Bonus
Oxygen Storage	1	50	50	Separate ventilation. Explosion
No hose tower				
upport Spaces				
Mechanical Room(s)	1	150	150	Shared
Janitor Room(s)	1	40	40	Shared
Life Safety Electric Room	1	60	60	Shared
Sprinkler Room	1	80	80	Shared
Electrical Room(s)	1	120	120	Shared
IT/Server Room	1	120	120	Shared
ub-Total Square Footage Space Need	s for Fire Departr	nent	13,904	
Circulation Factor of 20%			2,781	
otal indoor additional space need	ls for Fire Depa	rtment	16,685	