

Exhibit A – Attachment 1.5: Proposed JPSTA Program (June 09, 2017)

JOINT PUBLIC SAFETY TRAINING (JPSTA) FACILITY PROGRAMS

INDOOR PROGRAMS

CPD Dedicated Indoor Programs

Space/Function	Existing SF	Existing Qty	Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks <i>(also see CPD functions under Shared Programs)</i>
Lobby, Common areas, Restrooms, Mech. Rooms, IT and Support Areas	See Existing CPD	1	-	See Shared	-	See shared programs for Proposed SF
Indoor Scenario Base Training	78600	1	-	-	-	See shared programs. Existing SF includes SF from Near North HS building
Indoor Shooting Range & Support	11,000	1	1	24,000	24,000	Existing is 20 lanes at Police Academy. Proposed include up to 50 lanes - doubling the existing (back-to-back layout for efficiency) and support areas
Open Plan Office(s)	7,600	1	1	10,500	10,500	Increase to accommodate growth. Flexibility with splits: can split up into multiple smaller or medium size units (sim Training Ops, IDQC, etc.)
Shared Office - Small	300	1	4	300	1,200	Increase to accommodate growth (sim to procedural justice)
Shared Office - Large	475	2	4	618	2,472	30% increase to accommodate growth (sim to E-Learning)
Individual Offices	300	20	36	300	10,800	Increase to accommodate growth and sizes of office vary by rank (avg size is shown under proposed SF)
Conference Room	500	1	2	650	1,300	more conference and multi purpose rooms are noted under shared programs
Typical Classroom/Lab	700	24	32	950	30,400	Increase from existing to accommodate the growth. Classroom/lab size noted is similar to room 208 at Police Academy
Large Classroom/Lab (Type 1)	1,200	6	8	1,560	12,480	Increase from existing to accommodate the growth. Classroom/lab size noted is similar to rooms 209 and 211 at Police Academy
Large Classroom/Lab (Type 2)	1,500	2	3	2,000	6,000	Existing occupancy is for 75 and proposed is to accommodate approx. 100. Classroom/lab size noted is similar to room 224 at Police Academy
Large Classroom/Lab (Type 3)	2,200	1	1	3,000	3,000	Existing occupancy is for 100 and proposed to accommodate approx. 150
Large Classroom (Type 4)	3,500	1	1	4,500	4,500	Existing occupancy is for 175 and proposed is to accommodate 225. Classroom size is similar to 2nd flr s. atrium at Police Academy
Simulator - Drivers	1,200	1	1	1,500	1,500	Assumes a larger room to accommodate an additional one under proposed
Simulator - Tactical	1,200	1	2	1,200	2,400	Proposed assumes double the size of existing
TV/Studio Room	2,500	1	-	-	-	See shared programs for Proposed SF
Gymnasium & Weight Room	16,500	1	-	-	-	See shared programs for Proposed SF
Bike Shop, Support & Storage	0	0	1	1,200	1,200	Does not assume bike storage and shop would be located in JPSTA. Only a small storage for bike training program
Lunch Room/Cafeteria	4,500	1	-	-	-	See shared programs for Proposed SF
CPD Storage	3,000	1	1	4,500	4,500	Increase for a larger program
<i>Total CPD Dedicated Classrooms/Labs *</i>		34	45			<i>* see additional CPD classrooms and labs under Shared Programs</i>
Total CPD Dedicated Indoor Programs SF					116,252	

CFD Dedicated Indoor Programs

Space/Function	Existing SF	Existing Qty	Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks <i>(also see CFD functions under Shared Programs)</i>
Lobby, Common areas, Restrooms, Mech. Rooms , IT and Support Areas	See Existing CFD	1	-	-	-	- See shared programs for Proposed SF
Drill Hall	9200	1	see below	-	-	- See shared programs for Proposed SF
Apparatus and Storage	0	0	1	10,000	10,000	Proposed to accommodate about 6 to 8 Fire Engines and trucks and 3 Ambulances
Library, Resource Center, Computer Lab	1,000	1	1	1,200	1,200	20% increase
Small Classroom/Lab	485	2	3	600	1,800	Increase to accommodate the growth and existing at Fire Academy South is for occupancy of 25. Proposed is for 30
Typical Classroom	720	4	6	1,000	6,000	Increase to accommodate the growth and existing at Fire Academy South is for occupancy of 40. Proposed is for 50
Medium Classroom/Lab	950	5	6	1,200	7,200	Increase to accommodate the growth and existing classroom size is similar to room 205 at Quinn which is for occupancy of 45. Proposed is for 60
Large Classroom/Lab	2,000	1	1	2,500	2,500	Increase to accommodate the growth and existing classroom size is similar to room 203 at Quinn which is for occupancy of 100. Proposed is for 125
EMS Lab	700	1	1	1,000	1,000	Existing is for occupancy of 30 and proposed is for 40+
Hazmat Office/Classroom	240	1	1	500	500	
Video/Photo Lab	1,500	1	0	-	-	- See shared programs for Proposed SF
Individual Offices	273	30	35	200	7,000	Increase to accommodate growth and sizes of office vary by rank (avg size is shown under proposed SF)
Open Plan Office(s)	5,900	1	1	7,500	7,500	Increase to accommodate growth. Flexibility with splits: can split up into multiple smaller or medium size units (EMS, Fire, etc.)
Conference Room/Command Center	330	1	1	500	500	Existing occupancy is for 22 and proposed is for approx. 30 (similar to Quinn) and will be used for multi-purpose functions for CFD
Conference Room - Small	240	1	2	350	700	Existing occupancy is for 18 and proposed approx. 20 to 25 (similar to Fire Academy south)
Conference Room - Medium	400	1	0	0	0	
Engineer Training Office	240	1	1	350	350	
EMS Scenario Training	1,400	1	1	2,500	2,500	
Simulator - Drivers	750	1	1	1,500	1,500	Doubling existing space
Research & Development	1,100	1	1	1,320	1,320	20% increase
Medical Group	6,300	1	1	7,560	7,560	20% increase
Fire Prevention "Stay Alive House"	3,500	1	1	4,200	4,200	20% increase
Fire Prevention "Stay Alive House" - Offices	2,300	1	1	2,760	2,760	20% increase
Weight Room	2,700	1	-	-	-	- See shared programs for Proposed SF
Lunch Room/Cafeteria	2,500	1	-	-	-	- See shared programs for Proposed SF
CFD Storage	6,620	1	1	7,500	7,500	
Print Shop	1,100	1	1	1,200	1,200	
<i>Total CFD Dedicated Classrooms/Labs *</i>		14	18			<i>* see additional CFD classrooms and labs under Shared Programs</i>
Total CFD Dedicated Indoor Programs SF					74,790	

Shared Indoor Programs - Important Note: Existing SF is current CPD and CFD combined, unless noted otherwise

Space/Function	Existing SF	Existing Qty	Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks
Lobby, Reception and Museum	0	0	1	5,000	5,000	Includes a common reception, security, lobby with waiting and a joint CFD+CPD museums
Indoor Scenario Training/Drill Hall	0	0	1	100,000	100,000	This is an increase of the SF currently used by CPD and CFD. In addition to indoor scenario base training area, proposed program includes outdoor modular units/buildings and spaces for more scenario base training
Classrooms/Labs (Type Medium)	0	0	14	1,000	14,000	Each room will serve 50 occupants. In between every two room will be a divider to create for a larger classroom and also serve as a multi function room
Classrooms/Labs (Type Large)	0	0	8	2,000	16,000	Each room will serve 100 occupants. In between every two room will be a divider to create for a larger classroom (for 200 occupants) and also serve as a multi function room
Auditorium - Large	0	0	1	5,800	5,800	up to 500 Occupants w/ a stage and auditorium type seating
Gymnasium & Support	0	0	1	15,000	15,000	Double of the existing to accommodate growth and also serve as indoor scenario based training when in not gym use
Weight Room	0	0	1	9,500	9,500	shared and 20% larger than existing
Video/Photo Lab and Storage	0	0	1	4,800	4,800	shared large room and smaller dedicated rooms in CPD and CFD wings. 20% larger than existing SF
Lunch Room and Cafeterias	0	0	1	9,500	9,500	Shared large lunch room and smaller break rooms in CPD and CFD wings. 20% larger than existing SF
Indoor Dive Tank and support/Mech	0	0	1	12,000	12,000	Indoor Pool with 6 lanes minimum to be used for all levels - including beginners level. A depth of 3 feet to 12 feet as required for various skills for SCUBA certifications. The depth must include an area 42 inches deep as required for Shallow Water Egress Training. A minimum length of 75 feet for Tender and Public Safety Dive pattern training
Toilets	0	0	2	3,500	7,000	Multiple rooms. Increase to accommodate growth and actual number to be based on code and occupants
Locker Rooms	0	0	2	4,500	9,000	Multiple rooms. Increase to accommodate growth and actual number to be based on code and occupants
IT (MDF and IDF) Rooms	0	0	1	2,200	2,400	multiple rooms
General Building Storage	0	0	1	4,500	4,500	
Circulation and Mechanical Rooms	0	0	1	95,000	95,000	Assumes 20% of 475,000 GSF, of a building which will house elevator, elevator lobby, stairwells, lockers will be housed in main corridors (extra wide corridors), mechanical rooms and work shop plus building engineer office
Total Shared Classrooms/Labs *		0	23			* These will be in addition to dedicated classrooms and labs
Total Shared Indoor Programs SF					309,500	
TOTAL JPSTA INDOOR PROGRAMS SF **					500,542	** Total of dedicated and shared indoor programs. Minimum 500,000 SF and Maximum 600,000 SF

OUTDOOR PROGRAMS

Space/Function			Proposed Qty	Proposed SF	Proposed Total Area (SF)	Remarks
Parking	-	-	450 - 500	-	-	- Shared lot with proper exterior lighting, fenced areas with gates
Drivers Training Course and Pad	-	-	1	-	-	- Incl multiple street intersections. Shared outdoor space
Burn Tower	-	-	1	-	-	- Six Story tower on one end and part of it three story for Residential/Commercial training
Ladder Tower	-	-	1	-	-	- Three story and shared space
Outdoor Scenario Based Training	-	-	1	-	-	- Includes burn props, CTA and school bus areas, multiple and modular M.O.U.T training systems, confined space training, running track - Shared outdoor space
Pond/Outdoor Diving Pool	-	-	1	-	-	- utilizing pond to be used for outdoor diving pool