



Strasburg School District

Maintenance Building - Conceptual Program

Revised: 2/3/2021
RTA Architects

Strasburg SD Maintenance Building

DEPARTMENT / PROGRAM	NUMBER SIMILAR ROOMS	NET AREA	TOTAL AREA	FOOTNOTES
BUS MAINTENANCE				
BUS WORK BAYS	2	800	1,600	220V, 110V, TRENCH DRAIN AND EXHAUST AT EACH, 14' WIDE OH DOORS
WASH BAY (SHARED)	1	800	800	WALLS FOR CONTAINMENT
OFFICE	1	100	100	
STORAGE	1	400	400	
			2,900	
BUILDING MAINTENANCE				
LOADING DOCK / STORAGE	1	500	500	PALLET STORAGE, CHEMICAL STORAGE CABINETS
OFFICE	1	100	100	
TOOL ROOM	1	300	300	
WORKSHOP	1	600	600	DUST COLLECTION, 3' DEEP WORKBENCHES, SINK, AIR COMPRESSOR (SHARE WITH MAINT?)
PAINT BOOTH	1	100	100	NEEDED IF BUDGET ALLOWS
			1,600	
GROUNDS MAINTENANCE				
GROUNDS PRODUCT STORAGE	1	400	400	CHEMICAL STORAGE, SALT, FERTILIZER, SEED, IRRIGATION, EXIST. FLAM CABINETS
GROUNDS EQUIPMENT STORAGE	1	1500	1,500	TRUCK, KUBOTA, TRACTOR, MOWERS, SEASONAL EQUIPMENT ROTATED, AIR COMPRESSOR
OFFICE	1	100	100	
			2,000	
BUS DRIVERS				
MULTI-PURPOSE ROOM	1	800	800	WITH KITCHENETTE AND MAIL BOX AREA, TRAINING FOR 30, LOCKERS, MAIL SLOTS
OFFICE	1	160	160	PRIVATE OFFICE
			960	
Operations Office				
FILE/DRAWING STORAGE	1	200	200	
OFFICE	1	160	160	
MEETING SPACE	1	200	200	
			560	
SUPPORT / STORAGE				
GENERAL STORAGE	1	100	50	
UTILITY ROOM	1	140	100	FURNACE/WATER HEATER
ELECTRICAL	1	100	50	
JANITORS CLOSET	1	30	30	
RESTROOMS	4	56	224	
			454	
SITE PROGRAM				
BUS PARKING	26	0	0	CURRENTLY HAVE 11 LARGE, 2 SHORT AND 5 WHITE FLEET
WHITE FLEET PARKING	10	0	0	
VEHICLE PARKING	26	0	0	
SITE STORAGE	4	0	0	SHIPPING CONTAINERS
			0	
TOTAL ASSIGNABLE AREAS			10,074	
UNASSIGNABLE				
TOTAL UNASSIGNABLE			1,007	
UNASSIGNABLE % OF ASSIGNABLE AREA			10%	
SUMMARY				
TOTAL GROSS BUILDING AREA			11,081	