Buildings & Grounds
7 Year Project Planning Worksheet
Draft 04.30.18

	A	B	C	D	H	I	J	K	L	M	N	O
4					Project Year	1	2	3	4	5	6	7
5					2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025
6				Buildings and Grounds (as presented in 5 yr Budget)	$ 300,000	$ 300,000	$ 500,000	$ 700,000	$ 900,000	$ 1,100,000	$ 1,300,000	$ 1,500,000
7				Beginning Capital Reserve Balance	$ 3,314,356	$ 1,429,356	$ (750,644)	$ (2,827,644)	$ (4,795,644)	$ (4,963,644)	$ (4,986,644)	$ (5,239,644)
8				Request for Additional Funding	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000
9				**TOTAL MONEY AVAILABLE TO USE**	$ 3,614,356	$ 1,929,356	$ (50,644)	$ (1,927,644)	$ (3,695,644)	$ (3,663,644)	$ (3,486,644)	$ (3,539,644)
10												
11	**BUILDING**	**SYSTEM**	**LIFE EXPECTANCY**	**PROJECT DETAIL**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**	**2022-2023**	**2023-2024**	**2024-2025**
12	BWMS	EXTERIOR	20	BWMS Vent Repair	$ 65,000	$ 66,000	$ 66,000	$ 66,000				
13	BWMS	EXTERIOR	30	BWMS Roof Replacement	$ 1,200,000							
14	BWMS	EXTERIOR	40	BWMS Shingles (Last Install 1994)							$ 500,000	
15	BWMS	INTERIOR	20	BWMS Stairwell Flooring Replacement			$ 20,000	$ 20,000				
16	CO	ELECTRICAL / TECH	15	RES/CO Fiber Replacement, MDF, Copper Wiring CAT5 Replacement			$ 100,000	$ 100,000				
17	CO	EXTERIOR / ROOF	20	Roof Replacement							$ 500,000	
18	EMHS/EES	EXTERIOR	20	EMHS/EES Storage Building		$ 75,000	$ 100,000					
19	EMHS/EES	PLUMBING	20	EMHS/EES Domestic Water Treatment		$ 10,000						
20	EMHS/EES	ROOFING / EXTERIOR	20 / 30	EMHS/EES Roof (Exp. 2021, except Aud./'68 wing)		$ 243,000	$ 243,000	$ 243,000	$ 243,000	$ 243,000	$ 243,000	$ 243,000
21	SAMHS	ELECTRICAL	20	SAMHS Auditorium Sound System	$ 50,000							
22	SAMHS	HVAC	20	SAMHS Vertical Uninvents (HVAC)		$ 240,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 160,000	
23	SAMHS	INTERIOR	20	SAMHS Auditorium Seating			$ 70,000	$ 90,000				
24	SAMHS	INTERIOR	20	SAMHS Gym Bleachers			$ 90,000					
25	SAMHS	INTERIOR	20	SAMHS Wheelchair Lift					$ 20,000			
26	SAMHS	PLUMBING	20	SAMHS Fire Suppression System				$ 318,000				
27	SAMHS/SAES	ELECTRICAL	20	Stage Lighting	$ 30,000							
28	SAMHS/SAES	ELECTRICAL	20	Stage Sound System (AV)	$ 20,000							
29	SAMHS/SAES	EXTERIOR	30	SAMHS/SAES K-12 Roofing		$ 651,000	$ 651,000	$ 651,000				
30	SAMHS/SAES	FOOD SERVICE	15	SAMHS/SAES K-12 Kitchen Serving Line Upgrade		$ 125,000						
31	WAHS	EXTERIOR	20	WAHS Guide Rail - Lawn Ave.		$ 75,000						
32	WAHS	INTERIOR	15	Auditorium - Sound System	$ 90,000							
33	WAHS	INTERIOR	20	Auditorium - Stage Curtains	$ 50,000							
34	WAHS	ELECTRICAL	20	Parking Lot Campus - LED Lights Retrofit		$ 50,000						
35	WARREN CAMPUS	ELECTRICAL	10	Warren Campus Parking Lot Light Upgrades (LED Retro-fit)		$ 25,000						
36	YEMS	ELECTRICAL	20	YEMS CCTV Upgrade		$ 25,000	$ 25,000					
37	YEMS	ELECTRICAL	20	YEMS Network Cabinet / Copper Wiring CAT5 Replacement		$ 75,000	$ 75,000	$ 75,000	$ 75,000			
38	YEMS	ELECTRICAL	20	YEMS PA System Upgrade			$ 30,000					
39	YEMS	EXTERIOR	10	YEMS Parking Lot Sealing / Repair	$ 25,000							
40	YEMS	EXTERIOR	20	YEMS Roof	$ 300,000	$ 300,000						
41	YEMS	HVAC	20	YEMS Siemens System Upgrade		$ 15,000	$ 15,000					
42	YEMS	HVAC	20	YEMS Vertical Uninvents		$ 240,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ 160,000	
43	YEMS	PLUMBING	20	YEMS Boiler Replacement		$ 75,000						
44	YEMS	PLUMBING	20	YEMS Boilers (2) - Phase II Addition		$ 100,000						
45	YEMS	PLUMBING	20	YEMS Fire Suppression System			$ 312,000					
46	YEMS	PLUMBING	20	YEMS Hot Water Tank Replacement			$ 50,000					
47	DISTRICT	DISTRICT	1	Hazmat Chemical inventory & Disposal	$ 25,000	$ 25,000	$ 25,000	$ 250,000	$ 25,000	$ 25,000	$ 25,000	$ 25,000
48	DISTRICT	DISTRICT	1	Parking Lot Painting	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000
49	DISTRICT	DISTRICT	20	Freezer and Refrigeration Monitoring	$ 10,000	$ 10,000						
50	DISTRICT	DISTRICT	20	Safety Bollards	$ 15,000							
51	DISTRICT	DISTRICT	20	State Police Safety Recommendations	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000
52	DISTRICT	DISTRICT		Custodial Equipment		$ 150,000		$ 150,000		$ 150,000		$ 150,000
53	DISTRICT	DISTRICT		Grounds Equipment							$ 60,000	$ 60,000
54	DISTRICT	DISTRICT		Vehicle/Fleet Replacements	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000
55	DISTRICT	DISTRICT		Electrical Open-ended *	$ 100,000							
56	DISTRICT	DISTRICT		Carpentry Open-ended *	$ 100,000							
57	DISTRICT	DISTRICT	20	Maintenance Department Relocation								
58				**TOTAL**	**$ 2,185,000**	**$ 2,680,000**	**$ 2,777,000**	**$ 2,868,000**	**$ 1,268,000**	**$ 1,323,000**	**$ 1,753,000**	**$ 583,000**
59										**7 YEAR TOTAL**		**$ 13,252,000**
60												
61				**SUMMARY**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**	**2022-2023**	**2023-2024**	**2024-2025**
62				Total Budgeted (W/ADDS)	$ 300,000	$ 500,000	$ 700,000	$ 900,000	$ 1,100,000	$ 1,300,000	$ 1,500,000	$ 1,700,000
63				Total Expended	$ 2,185,000	$ 2,680,000	$ 2,777,000	$ 2,868,000	$ 1,268,000	$ 1,323,000	$ 1,753,000	$ 583,000
64				Capital Reserve Balance (Use)/Add	$ (1,885,000)	$ (2,180,000)	$ (2,077,000)	$ (1,968,000)	$ (168,000)	$ (23,000)	$ (253,000)	$ 1,117,000
65												
66				**SUMMARY CAPITAL RESERVE BALANCE**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**	**2022-2023**	**2023-2024**	**2024-2025**
67				**STARTING BALANCE**	$ 3,314,356	$ 1,429,356	$ (750,644)	$ (2,827,644)	$ (4,795,644)	$ (4,963,644)	$ (4,986,644)	$ (5,239,644)
68				**(USE)/ADD OF CAPITAL RESERVE**	$ (1,885,000)	$ (2,180,000)	$ (2,077,000)	$ (1,968,000)	$ (168,000)	$ (23,000)	$ (253,000)	$ 1,117,000
69				**PROJECTED CAPITAL RESERVE BALANCE**	**$ 1,429,356**	**$ (750,644)**	**$ (2,827,644)**	**$ (4,795,644)**	**$ (4,963,644)**	**$ (4,986,644)**	**$ (5,239,644)**	**$ (4,122,644)**