DHS and CTC Space Schematic Design Program Summary 11/9/15

Program	Existing	Feasibility Study	Schematic Design	Change from Feasibility Study	Comments
CORE ACADEMIC SPACES					
(List classrooms of different sizes separately)					
Large Classroom 850sf	20,800	37,400	37,410	10	Classrooms are 20 SF larger than SD
Mid -sized Classroom 425sf		1,000	1,111	111	1 Small CR & TV Studio
Small Group / Pull Out Rooms 120sf		1,400	1,406	6	
Robotics		440	311	-129	
Self-Contained SPED	4,150	7,270	8,330	1,060	Life Skills CR merged with Family Consumer Science
Science Classroom / Lab	11,720	17,300	19,212	1,912	Science CR's are 85 sf larger than SD
Teacher Planning	1,200	3,600	3,318	-282	
Art Classrooms	3,640	4,750	5,197	447	Art CR's are 100 sf larger than SD
Band/Chorus/Music	5,060	4,900	6,182	1,282	Program changed from SD based on discussions with the department
Physical Education	24,400	28,600	33,064	4,464	Removed Alt PE and Added Full Gym / Locker Rooms and Team Rooms are larger but more equal between boys and girls
Media Center and Learning Commons	16,110	8,600	10,354	1,754	Added learning commons
Auditorium and Drama	9,240	10,400	14,055	3,655	Around 950 Seats, 1800 sf Larger Stage
Town Square, cafeteria and Kitchen	13,610	15,150	15,132	-18	
General Nurse Area	750	910	1,167	257	
Main Administration	3,140	2,970	3,423	453	
Guidance	1,700	2,075	1,978	-97	
Maintenance/Facilities +District Storage	4,510	5,400	4,707	-693	*more cust closets to be added
Total DHS programs	120,030	152,165	166,357	14,192	
CTC Admin Offices	1,640	1,850	1,942	92	
Animal Science - max class size (20-26)	2,090	7,700	7,491	-209	
Automotive Collision - - max class size (20)	3,970	7,475	6,465	-1,010	
Welding (Future Program) - max class size TBD	na	1,200	1,460	260	
Automotive Technology - max class size (20)	3,960	7,175	7,526	351	
Bio Medical - max class size (20)	850	1,900	2,525	625	
Business - max class size (28)	2,680	3,000	2,155	-845	
Building Construction - max class size (20)	5,130	5,000	5,125	125	
Electrical Technology - max class size (20)	2,720	3,200	3,227	27	
Wood Working (future Program)	2,950	2,500	2,012	-488	
Computer Networking- max class size (25)	1,630	2,500	2,804	304	
Computer Programming	830	1,500	1,626	126	
Cosmetology	3,700	3,500	3,487	-13	
Culinary Arts - max class size (24)	3,880	3,900	3,540	-360	
EMT Program, Health Sciences, Sports Medicine	1,460	4,050	4,577	527	
Life Sciences (Future Program)	3,090	2,500	2,981	481	
NJROTC - max class size (26)	1,490	2,000	2,418	418	
Marketing - max class size (24)	1,600	2,000	1,985	-15	
Pre-Engineering Academy - max class size (22)	2,790	3,200	2,792	-408	
Family Consumer Science		2,000	0	-2,000	Merged with Life Skills
Total CTE Programs (net square footage)	46,460	68,150	66,138	-2,012	
Total Net SF		**220,315**	**232,495**	**12,180**	
Total Gross SF		**305,000**	**315,500**	**10,500**	
Net To Gross		1.38	1.36		