

FACILITIES DEVELOPMENT PLAN

Background

A long-range planning and evaluation process ensure all facilities development projects comply with a standard for instructional and support spaces, along with the complete replacements of mechanical, electrical, plumbing, and infrastructure systems, exterior envelope, ADA, and site improvements from playgrounds and playfields, to parking and on-site bus loading. Overall, this process is an essential tool towards assuring both the operational and enrollment flexibility the RCSD needs in addition to the equity in access and facilities all stakeholders expect.

Rochester Joint Schools Construction Board – Phase III Strategic Plan

1. Core Model Program Pre-K-6

COMPREHENSIVE CORE MODEL PROGRAMS: ELEMENTARY PRE K - 6

A major component of the Strategic Plan analysis involves the evaluation of the individual school building's room quantities and attributes against the Core Model programs to determine the appropriate fit of program to building. The preferred elementary school configuration was determined to be a 3-Strand Pre-K-6 school. The

Room Name	Priority	Quantity	Area (sf)
Pre-Kindergarten Classrooms	Essential	3	950
Kindergarten Classrooms	Essential	3	950
Grade 1 Classrooms	Essential	3	870
Grade 2 Classrooms	Essential	3	870
Grade 3 Classrooms	Essential	3	870
Enrollment Flex Classroom	Essential	1	870
Grade 4 Classrooms	Essential	3	870
Grade 5 Classrooms	Essential	3	870
Grade 6 Classrooms	Essential	3	870
Self-Contained Special Education Classrooms	Essential	5	870
Resource Room	Essential	3	300
CSE Suite	Desirable	1	380
Interview/Testing Room	Desirable	1	300
Speech Therapy	Essential	2	300
Occupational/Physical Therapy	Essential	1	820
Psychologist/Social Worker Office(s)	Essential	2	120
ESOL Self-Contained Classroom	Desirable	2	400
Instructional Coaches	Desirable	2	300
Academic Intervention Classroom	Optional	1	820
ISS/ATS Classroom	Essential	1	870
Reading Teacher Room	Essential	3	300
Primary Project Room	Optional	1	300
Primary Grades Kitchenette	Not Required	0	180
Primary Reading Nook/Mini Library	Not Required	0	550
Play/Large Motor Skills	Optional	0	1,200
Motor Skills Equipment Storage	Optional	0	200
Thematic Program	Desirable	1	820
Teacher Workroom	Essential	1	800
Art Room	Essential	1	900
Art Kiln/Mud Room/Supplies/Prep	Essential	1	200
Music Classroom (prefer separate for vocal)	Essential	1	900
Instrumental Music Ensemble Room/Storage	Desirable	1	1,200
Maker Space	Essential	1	820
Computer Classroom (see Maker Space)	Not Required	0	900
Library	Essential	1	4,190

Core Model and preferred configuration were applied to existing buildings and site restraints as necessary to determine the scope necessary to achieve compliance via a 'Test Fit' concept design process.

Room Name	Priority	Quantity	Area (sf)
Event Entry& Lobby	Optional	1	varies
Gym	Essential	1	4,800
P.E. Office(s)	Essential	2	200
Boys Changing Room	Optional	0	1,000
Girls Changing Room	Optional	0	1,000
P.E. Storage	Essential	1	600
Washer & Dryer	Essential	1	150
Stage	Essential	1	1,200
Stage Storage	Desirable	1	300
Chair Storage	Essential	1	300
Cafeteria	Essential	1	3,800
Servery/Queing	Essential	1	900
Trash/Recyclables Room	Essential	1	120
Kitchen	Essential	1	1,200
Cafe Managers Office	Essential	1	150
Kitchen Staff Lockers, toilet room	Essential	1	200
Student Toilet rooms (Cafeteria)	Desirable	2	240
Main Office Suite	Essential	1	1,909
Principal's Office	Essential	1	180
Reception	Essential	1	750
Conference Room	Essential	1	260
Assistant Principal's Office	Essential	1	160
Guidance/Parent Liaison Office	Essential	1	110
Parent/PTSA Room	Essential	1	300
Nurse's Suite/Health Clinic	Essential	1	2,369
Agency Partner Room	Essential	3	300
Agency Partner Storage	Desirable	1	100
Entry Vestibule/Secure Lobby	Essential	1	600
School Safety Officer Office	Essential	1	110
Distributed Copier Rooms	As Required	2	100
Student Toilet Rooms	As Required	12	240
Staff Toilet Rooms (1 per floor level, min.)	As Required	6	55
Janitor's Closet(s) (1 per floor level, min.)	As Required	6	64
Custodian Office	As Required	1	155
Loading Dock/Receiving Area	As Required	1	800

2. Core Model Program 7-12

CORE MODEL PROGRAMS: COMPREHENSIVE 7 - 12

A major component of the Strategic Plan analysis involves the evaluation of the individual school building's room quantities and attributes against the model programs to determine the appropriate fit of program to building. The preferred secondary school

Room Name	Priority	Quantity	Area (sf)
Grade 7-8 General Use Classrooms	Essential	14	850
Grade 9-12 General Use Classrooms	Essential	18	850
Grade 7-8 Science Classrooms/Labs	Essential	2	1,000
Grade 9-12 Science Classrooms/Labs	Essential	5	1,440
Science Prep Room (pending suite layout)	Essential	7	200
Central Chemical Storage Room	Desirable	1	200
Academic Learning Center	Essential	2	1,500
Self-Contained Special Education Classrooms	Essential	6	850
Special Education Science Classrooms/Labs	Essential	3	1,000
Resource Room	Essential	3	300
CSE Suite	Desirable	1	440
Interview/Testing Room	Desirable	1	300
Psychologist/Social Worker Office(s)	Essential	2	120
ESOL Self-Contained Classroom	Desirable	4	400
Academic Intervention Classroom	Optional	3	850
ISS/ATS Classroom	Optional	1	850
Credit Recovery Classroom	Optional	1	850
Art Classroom	Essential	4	1,200
Art Storage/Workroom/Kiln	Desirable	2	150
Band Room (incl. risers & instrument storage)	Essential	1	1,500
Chorus Room (incl. risers & music storage)	Essential	1	1,500
General Music Classroom	Desirable	1	850
Small Ensemble Room	Desirable	1	200
Music Practice Room	Desirable	3	75
Music Storage Room	Optional	1	500
Technology/CTE Classroom	Essential	3	1,200
CTE Lab/Shop (varies by school)	Essential	2	2,000
Maker Space	Essential	1	1,200
Gymnasium	Essential	1	8,000
Adaptive P.E. Room	Desirable	1	1,500
Fitness Center	Desirable	1	1,500
Girl's Locker Room	Essential	1	2,240
Boy's Locker Room	Essential	1	2,240
P.E. Storage	Essential	1	500
Athletic Director's Office (H.S. local admin.)	Essential	1	150
P.E. Teacher's Office	Essential	2	250

configuration was determined to be a 5-Strand 7-12 school. The core model and configuration was adapted to fit existing buildings and site restraints as necessary. For larger campuses, an upper and lower school model was used.

Room Name	Priority	Quantity	Area (sf)
Event Entry & Lobby	Desirable	1	2,000
Library	Essential	1	5,895
Auditorium	Essential	1	5,333
Stage	Essential	1	1,600
Auditorium Stage	Essential	1	450
Dressing Rooms	Desirable	2	300
Controls/Lighting/Projection	Essential	1	200
Cafeteria	Essential	1	5,000
Servery/Queing	Essential	1	5,000
Trash/Recyclables Room	Desirable	1	120
Kitchen	Essential	1	2,100
Cafe Manager's Office	Essential	1	150
Kitchen Staff Lockers, Toilet Room	Essential	1	200
Student Toilet Rooms (Cafeteria)	Essential	2	240
Staff Lunch Room	Desirable	1	450
Main Office Suite	Essential	1	2,938
Principal's Office	Essential	1	240
Principal's Secretary	Essential	1	125
Reception	Essential	1	1,050
Conference Room	Essential	1	450
Assistant Principal's Office	Essential	2	150
Parent Liaison Office	Essential	1	110
Parent/PTSA Room	Desirable	1	300
Nurse's Office	Essential	1	656
Guidance Suite	Essential	1	1,375
Guidance Office(s)	Essential	4	150
Agency Partner Room	Essential	4	300
Agency Partner Storage	Essential	4	100
Main Entry Vestibule/Secure Lobby	Essential	1	800
School Safety Officer	Essential	1	110
Distributed Copier Rooms	As Required	4	100
Student Toilet Rooms	As Required	16	240
Staff Toilet Rooms (1 per floor level, min.)	As Required	8	55
Janitor's Closets (1 per floor level, min.)	As Required	6	64
Custodian Office	As Required	1	155
Loading Dock/Receiving Area	As Required	1	1,000

Core Model “Test Fit” Summary

	Pre K Classrooms	Kindergarten Classrooms	Grades 1 - 3 Classrooms	Grades 4 - 6 Classrooms	Grades 7 - 8 Classrooms	Self-Contained Special Ed CR's	Enrollment Flex Classrooms
Interchangeable Classrooms	4 Sections	2 Sections	6 2 Sections/Gr.	6 2 Sections/Gr.	0	13 GEM/ASD/DTP	1

Specialized Functions:

Elementary Science Classroom	0	Gym (dedicated)	1	ESOL Room	2
7th / 8th Grade Science Classroom	0	Multipurpose Gym /Auditorium	0	Parent Liaison Room	1
Special Education Resource Room	2	Library	1	Main Office Suite	1
Music Classroom - General/Vocal	1	CSE Office / Conference Room	1	Secure Main Entrance (Lock Box)	1
Music Classroom - Instrumental	1	Instructional Coach Room	2	Accessible Main Entrance	1
Vocal / Band Ensemble Classroom	0	Interview/Testing Room	0	School Safety Officer Office	1
Art Classroom	1	Reading Teacher Room	2	Cafeteria (dedicated)	1
Maker Space Classroom	1	Primary Project Room	0	Multipurpose Cafeteria / Auditorium	1
Family & Consumer Science	0	Social Worker Office	1	Kitchen / Servery	2
Technology Lab / Shop	0	Psychologist Office	1	Teacher Workroom	1
Health Clinic	0	OT / PT Room	2	Parent / PTSA Room	1
In School Suspension (ISS) / ATS	1	Speech Room	2	Agency Partner Room	3

Cross-ref: Facilities Development Goals (Policy 7000)

Ref: Rochester Joint Schools Construction Board Phase III Strategic Plan

Notes: Adopted September 22, 2022

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