



SCHOOL DISTRICT 46
SUNSHINE COAST

WEST SECHELT EXPANSION PROJECT

Operations Committee – December 17, 2019



WEST SECHELT EXPANSION



- A. Objectives
- B. Implementation
- C. Consultation
- D. Timelines

- Ministry Approval
 - Add 6 classrooms (20K 175E to 40K 300E)
 - Install fire sprinkler system
 - Remove the 5 portable classrooms
- Add a childcare facility
- Expand the multipurpose room
- Expand parking
- Relocate hard surface play area



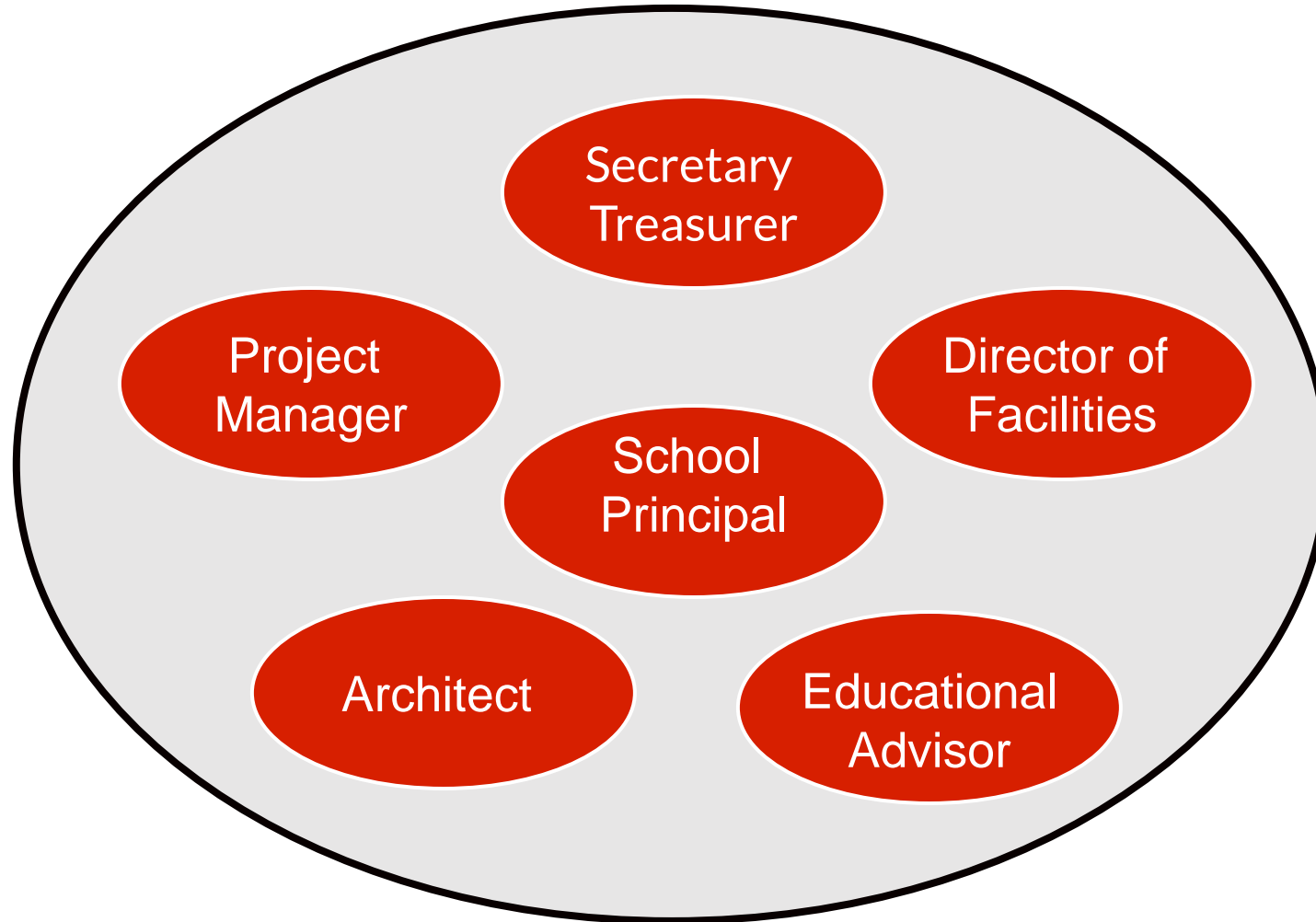
WEST SECHELT EXPANSION

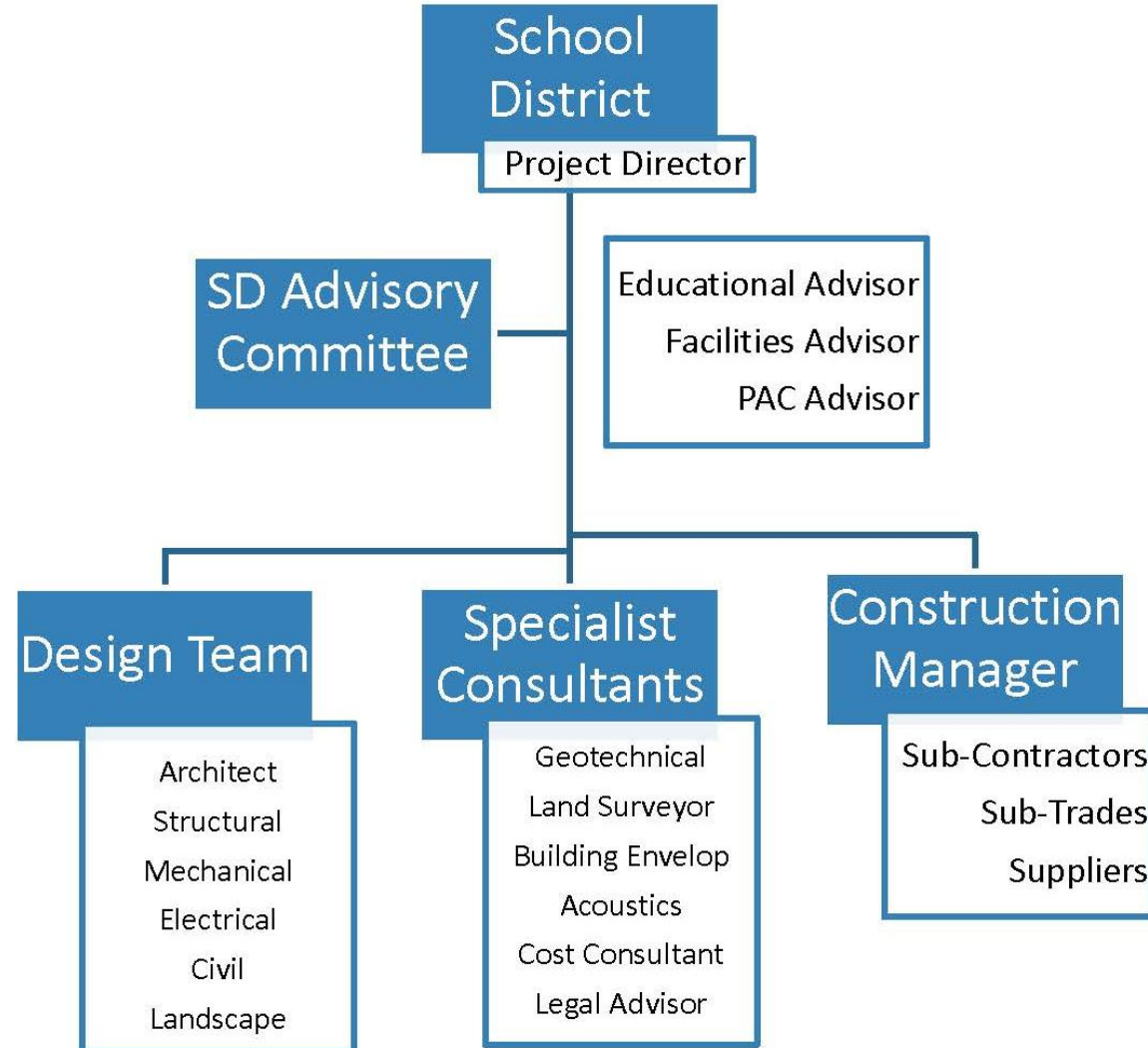
- A. Objectives
- ▶ B. **Implementation**
- C. Consultation
- D. Timelines

- ✓ Obtain best facility for approved budget
- ✓ Design the new spaces to:
 - achieve maximum benefit for the educational programs,
 - enhance early childhood education opportunities,
 - minimize impacts on school operations,
 - include sustainable, energy efficient features.




PROJECT COMMITTEE








WEST SECHELT EXPANSION

- A. Objectives
-  B. **Implementation**
- C. Consultation
- D. Timelines

STEPS:

1. **Select Owner's Design Team** 
2. Select Construction Management Firm
3. Identify the Childcare Operator
4. Develop the schedule and phases of work
5. Finalize the design
6. Construct the classrooms
7. Remove the portable classrooms
8. Construct the childcare facility
9. Complete the parking and play areas



SCHOOL DISTRICT 46 - SUNSHINE COAST
Excellence in all we do!

WEST SECHELT EXPANSION

- A. Objectives
- ▶ B. **Implementation**
- C. Consultation
- D. Timelines

DESIGN APPROACH:

- Develop preliminary concept within the Ministry area standards
- Review the concept with Senior staff and School staff
- Develop the detail design with input from the school staff and the daycare operator
- Review the plans with the regulatory agencies



FUNCTIONALITY

- Building accesses
- Access for persons with disabilities
- Space relationships
- Space flexibility
- Space adaptability
- Functionality of instructional areas
- Functionality of administrative areas
- Building environment
- Additional site enhancements
- Additional building enhancements



AESTHETICS

- Entrance areas
- Exterior colour and finishings
- Interior colour and finishings
- Complementary to physical site
- Comprehensive design concept and creation of an attractive image

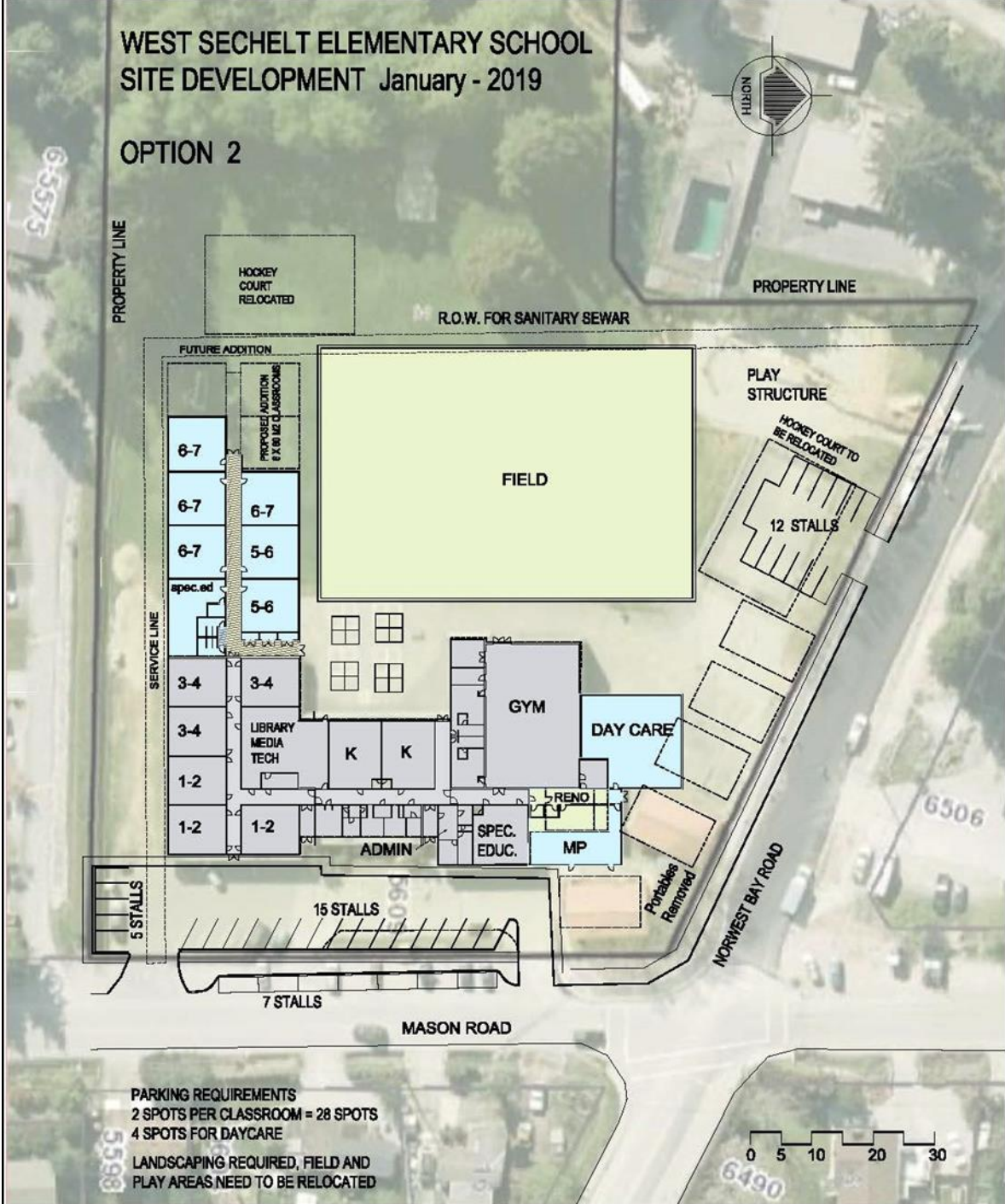


LIFE-CYCLE COST & SUSTAINABILITY

- Energy conservation features
- Water conservation features
- Electrical equipment
- Mechanical equipment
- Building envelope materials
- Interior materials
- Glazing
- Ease of maintenance
- Additional enhancements

WEST SECHLT ELEMENTARY SCHOOL SITE DEVELOPMENT January - 2019

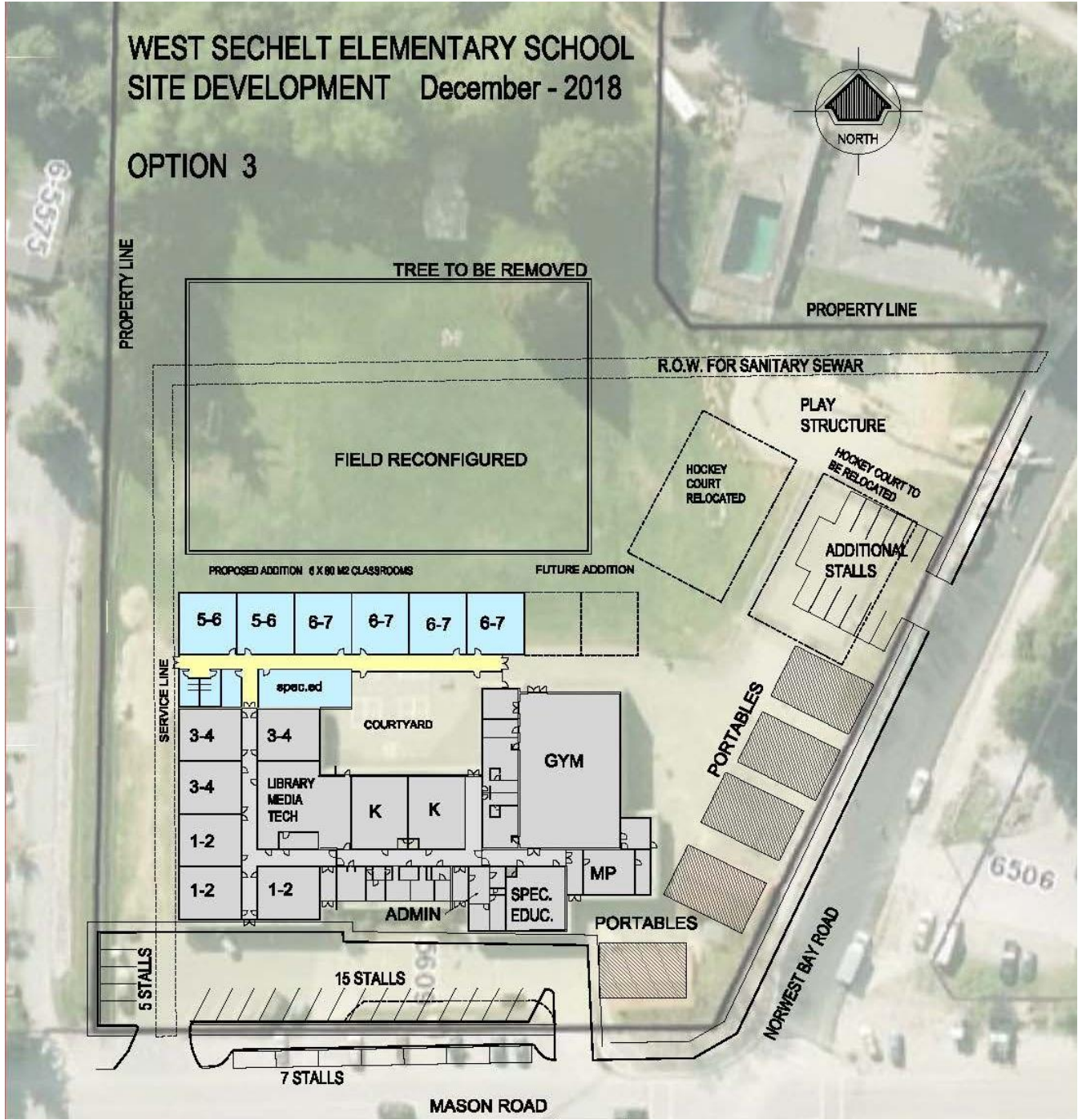
OPTION 2



PARKING REQUIREMENTS
2 SPOTS PER CLASSROOM = 28 SPOTS
4 SPOTS FOR DAYCARE
LANDSCAPING REQUIRED, FIELD AND
PLAY AREAS NEED TO BE RELOCATED

WEST SECHLT ELEMENTARY SCHOOL SITE DEVELOPMENT December - 2018

OPTION 3



6-5575

6506

15 STALLS

7 STALLS

MASON ROAD

NORTHWEST BAY ROAD

PROPERTY LINE

PROPERTY LINE

R.O.W. FOR SANITARY SEWAR

FIELD RECONFIGURED

PLAY STRUCTURE

HOCKEY COURT RELOCATED

HOCKEY COURT TO BE RELOCATED

ADDITIONAL STALLS

PROPOSED ADDITION 6 X 80 M2 CLASSROOMS

FUTURE ADDITION

5-6 5-6 6-7 6-7 6-7 6-7

spec.ed

COURTYARD

GYM

3-4

3-4

3-4

3-4

LIBRARY MEDIA TECH

K

K

1-2

1-2

ADMIN

SPEC. EDUC.

MP

PORTABLES

PORTABLES

5 STALLS

SERVICE LINE

15 STALLS

7 STALLS

MASON ROAD

NORTHWEST BAY ROAD

PROPERTY LINE

PROPERTY LINE

R.O.W. FOR SANITARY SEWAR

FIELD RECONFIGURED

PLAY STRUCTURE

HOCKEY COURT RELOCATED

HOCKEY COURT TO BE RELOCATED

ADDITIONAL STALLS

PROPOSED ADDITION 6 X 80 M2 CLASSROOMS

FUTURE ADDITION

5-6 5-6 6-7 6-7 6-7 6-7

spec.ed

COURTYARD

GYM

3-4

3-4

3-4

3-4

LIBRARY MEDIA TECH

K

K

1-2

1-2

ADMIN

SPEC. EDUC.

MP

PORTABLES

PORTABLES

5 STALLS

SERVICE LINE

15 STALLS

7 STALLS

MASON ROAD

NORTHWEST BAY ROAD



DISTRICT OF SECHELT REQUESTS

- Additional on-site parking
- Improvements to Mason Road
- Fire sprinkler system as per new code



SCHOOL DISTRICT 46 - SUNSHINE COAST
Excellence in all we do!

WEST SECHELT EXPANSION

- A. Objectives
- B. Implementation
- ▶ C. **Consultation**
- D. Timelines

- School Staff
- School Community
- District of Sechelt
- Sunshine Coast Literacy Council
- Aboriginal Education
- Early Childhood Learning Development Table
- Ministry of Children and Family Development
- Sunshine Coast Community Services

TIMELINES

Activity	2019					2020											2021									
	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Project Agreement Approved	Orange																									
Select Design Team & CM	Light Blue	Light Blue																								
Complete Design		Dark Teal	Dark Teal	Dark Teal	Dark Teal	Dark Teal																				
Construct Classroom Foundations				Yellow	Yellow																					
Tender call for major sub-trades				Light Blue	Light Blue	Light Blue																				
Construct classroom extension				Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green													
Substantial Completion classrooms													Red													
Occupy Classrooms													Yellow													
Deficiencies work - Classrooms													Light Pink	Light Pink	Light Pink	Light Pink	Light Pink									
Complete play areas & civil works											Blue	Blue	Blue	Blue												
Total Completion Classrooms																	Red									
Remove Portables													Orange	Orange												
Construct Day Care													Green	Green	Green	Green	Green	Green	Green	Green	Green	Green				
Tennant Improvements & play eqpt																					Blue	Blue	Blue	Blue		
Occupancy Child Care																									Yellow	