

Mahogany K-4 Elementary School

**Presented by Calgary Board of Education
and Alberta Infrastructure**

for

Mahogany Community Association

May 16, 2019



**Calgary Board
of Education**

Alberta 

Presentation Agenda

- Introductions
- Project Partners & Responsibilities
- Project Overview & Details on the Site
- Design Considerations
- School Programming
- Q&A

Project Partners



Project Partners



- Government Approval & Funding
- High Level Scope



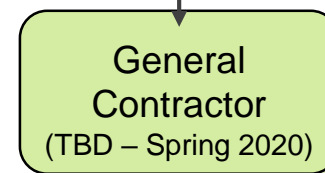
- Programming
- Community Engagement & Public Communications
- Final Fit-Out & Move-In



- Project Management Services
- Keep Project on Scope, Schedule and Budget
- Meet GOA Technical Specifications for Schools



- School Building Design and Construction Specifications
- City of Calgary Permits, LEED Silver Accreditation
- Consultant team Includes: Mechanical, Electrical, Structural, Acoustic, Geotechnical, and Civil Engineers. LEED, Radon, Landscaping Specialists.
- Additional specialists include: Solar, Site Investigation, Traffic consultants as well as Material Testing, Structural, and Roofing inspectors.



- Building Construction & Landscaping
- Trade Coordination
- Health and Safety

Project Overview

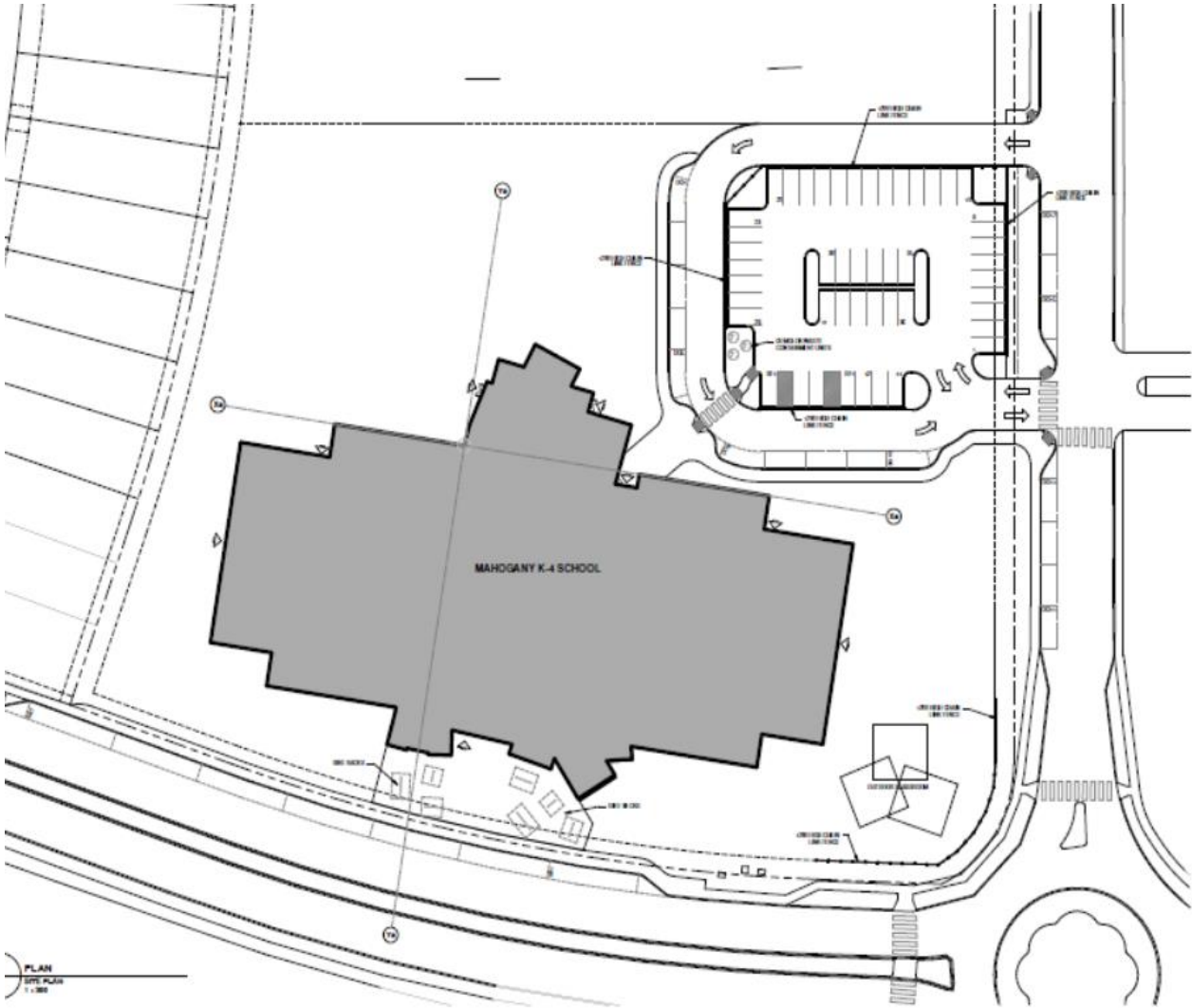
- 200 Mahogany Way SE
- K-4
- Build out capacity of 600 students
- Total permanent space 4,714 m² with no modular classrooms
- Project is approved for design and construction
- Estimated building construction budget is \$14.3M.
- Project must achieved LEED Silver Certification and includes roof mounted solar panels.
- Target Opening Fall 2021

Project Details - Location

200 Mahogany Way SE



Project Details - Site



Design Considerations

- Site located at the corner of Mahogany Boulevard and Mahogany Way
- Maintain existing soccer fields intact
- 1 Storey building
- Parent drop off loop on-site, separate staff parking and bus drop off areas
- Play area protected from prevailing winds
- Proposed outdoor classroom

CBE Programming Overview

- Welcoming front entry into central school “hub” with large gathering space, learning commons, gymnasium, maker space and administration
- Community after-hours access into gymnasium from school parking lot
- “Classroom pod” concept – grade clustering to create smaller groupings within school
- Shared common spaces between classrooms including flexible science/wet labs and break out rooms for students outside of classrooms.
- Separate kindergarten area near school hub

ANY
QUESTIONS?

