

NEW ELEMENTARY SCHOOL #16

Capital Projects Advisory Review Board Project Review Committee

Request for GC/CM Project Delivery Method July 23, 2020





AGENDA



- Introductions
- Project Team
- Project Management Plan
- Project Overview
- Qualifying GC/CM Criteria
- Project Budget + Funding
- Project Schedule
- Questions

INTRODUCTIONS





MATT FELDMEYER
Renton SD

Executive Director of Capital Planning & Construction

✓ Registered Architect with 20+ years of experience in architecture and capital project management



TRACI BREWER-ROGSTAD
Renton SD

Senior Program Director Project Manager

- √ 25 years experience with project management
- ✓ GC/CM experience 5 projects

INTRODUCTIONS





CHUCK HARTUNG Hainline

GC/CM Advisor

- ✓ Over 40 years of construction experience
- ✓ GC/CM experience Advisory services for Edmonds and Bethel SD



KEVIN OREMUSHutteball + Oremus Architecture

Principal-in-Charge

- √ 33 years of experience with K-12 construction projects
- ✓ GC/CM experience 3 projects



GRAEHM WALLACEPerkins Coie

Legal Counsel

✓ Extensive GC/CM Experience

PROJECT TEAM

RENTON SCHOOL DISTRICT
ADMINISTRATION

DR. DAMIEN PATTENAUDE
SUPERINTENDENT

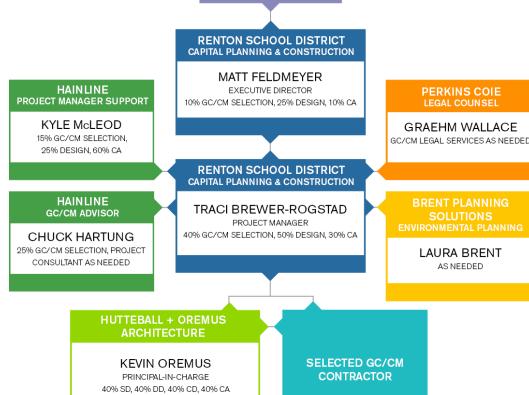
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DR. FRED MAIOCCO
CFO / ASST. SUPER. OF FINANCE & OPERATIONS
AS NEEDED



EXPERIENCED PROJECT TEAM

- Project team members have GC/CM experience
- Recent GC/CM training
- Supplemented team with GC/CM experienced consultants
- Clear & logical lines of authority
- Continuity of project team



SUBCONTRACTORS

KATIE POND
PRINCIPAL, PROGRAMMING LEAD
30% SD, 20% DD, 5% CD, 0% CA

SCOTT WILLIAMS
DESIGN ARCHITECT
100% SD, 100% DD, 30% CD, 0% CA

INGRIDA SANDERS
PROJECT ARCHITECT
100% SD, 100% DD, 100% CD, 30% CA

PROJECT MANAGEMENT PLAN



CONTROLS

- School Board review & approval
 - Project Budget, final contract, and amendments
- School Board delegation of authority
 - Contracts &/or change orders less than \$350k
- District PM authority to issue change order proposals & directives utilizing owner's contingency
 - Up to \$350k, with approval from Exec Director
 - \$350k and over, with consent from school board
- Team Goal is NO Surprises
 - Regular team meetings with principal-level involvement
 - Routine administration progress updates
 - Regular check-ins with legal and GC/CM consultants

PROCUREMENT

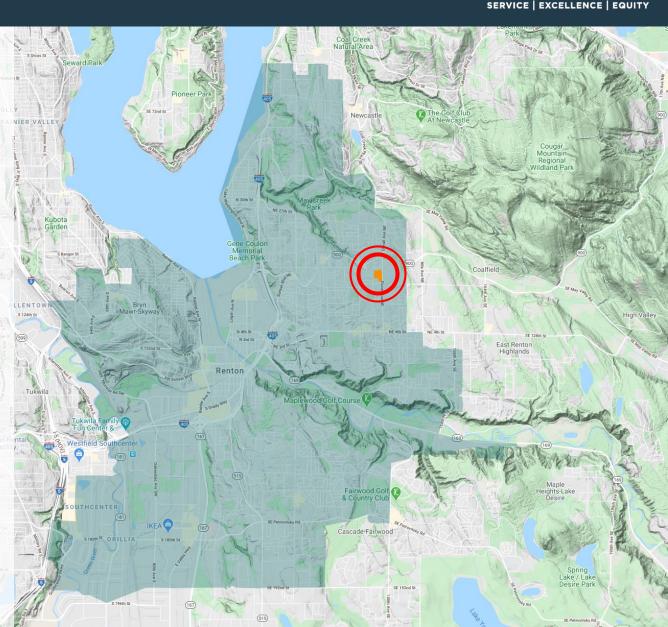
Hainline and Perkins Coie guidance

PROJECT OVERVIEW



RENTON SCHOOL DISTRICT

- Located across multiple jurisdictions at south end of Lake Washington
- Current enrollment approximately 15,500
- (15) elementary schools, (4) middle schools, (4) high schools, (2) alternative schools, and (1) early learning center
- Elementary schools in NE section of the district are at or over capacity
- Growth in area due to both affordable housing and new development
- New elementary school is the most significant project of the 2019 Bond



PROJECT OVERVIEW



PROPOSED NEW ELEMENTARY:

- 77,000 sf
- 650 student capacity
- 30+ classrooms
- 2-story building
- Total Project Budget: \$60 Million



QUALIFYING GC/CM PROJECT (RCW 39.10.340)



Why GC/CM?

- Provides substantial fiscal benefit
- Traditional delivery method is not practical

This project meets 2 of the 6 criteria.

- 1. Implementation of the project involves complex scheduling, phasing or coordination.
- 2. Involvement of the GC/CM during the design stage is critical to the success of the project.

QUALIFYING GC/CM PROJECT

enton school district service | excellence | equity

(RCW 39.10.340)

Wetlands

- Elimination of East wetland
- USACE
- City Wetland Bank
- Active stormwater collection
- Preservation of West wetland

Utilities

- Water, Power,
 Sewer extensions
- Maintain power to surrounding residences
- Utility service coordination and construction



QUALIFYING GC/CM PROJECT

enton school district

(RCW 39.10.340)

Site Access

- Frontage is a 4-lane principal arterial
- North & South access through residential neighborhood
- Off-site intersection control likely required
- Construction access through neighborhood
- Student safety with proximity to Hazen High School

Design Alternatives

- Mass Timber system considered
- Structural foundation system



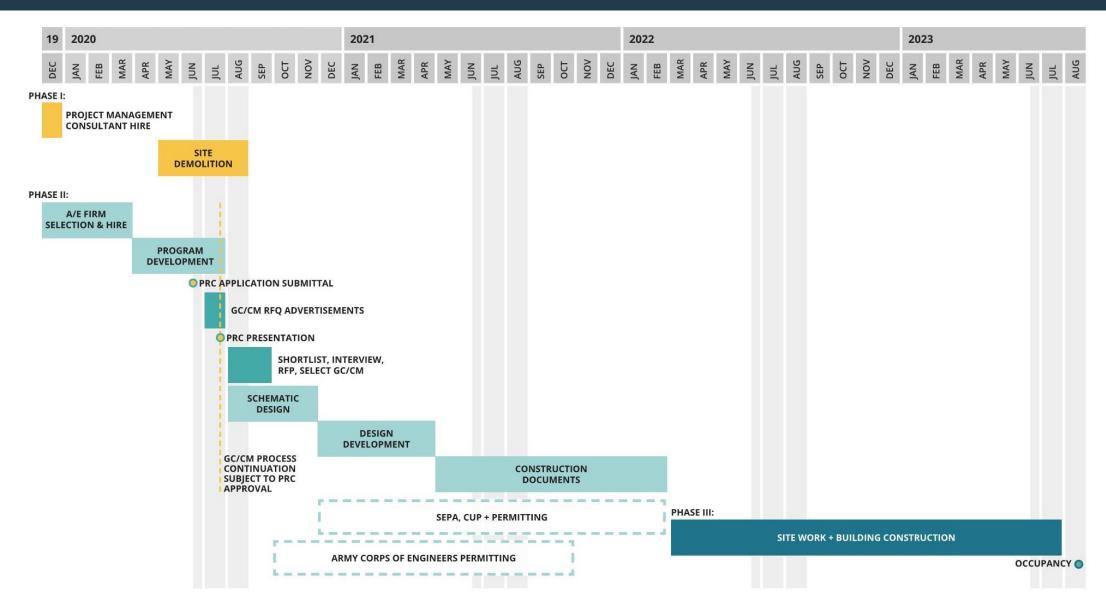
PUBLIC BENEFIT



- The GC/CM will help the district maintain the project schedule
 - Certainty of schedule
- The GC/CM will help the district maintain the project budget
 - Reduce district risk

PROJECT SCHEDULE





PROJECT BUDGET + FUNDING



Project Budget

Costs for Professional Services (A/E, Legal, etc)	\$5,800,000
Estimated Project Construction Costs (including construction contingencies)	\$42,000,000
Equipment and Furnishing Costs	\$2,000,000
Off-Site Costs	\$2,000,000
Contract Administration Costs (Owner, Construction Manager, etc.)	\$620,000
Contingencies (Design & Owner)	\$2,600,000
Other Related Project Costs (Permits, Utilities, Printing, etc.)	\$500,000
Sales Tax	\$4,480,000
TOTAL:	\$60,000,000

Funding

Funding was secured through the passage of a \$249.6 million capital improvement bond in November 2019.

SUMMARY



- Traditional delivery method is not desirable
- Public body is qualified
- Meets two qualifying criteria from RCW 39.10.340
- Public benefit
- GC/CM will be under contract in Schematic Design phase
- Project is funded with the appropriate budget



