State of Washington Capital Projects Advisory Review Board (CPARB) PROJECT REVIEW COMMITTEE (PRC)

APPLICATION FOR CERTIFICATION OF PUBLIC BODY

RCW 39.10 Alternative Public Works Contracting – General Contractor/Construction Manager (GC/CM)

The PRC will only consider complete applications. Incomplete applications may delay action on your application. Responses to Questions 1-9 should not exceed 15 pages (font size 11 or larger).

Identification of Applicant

- a) Legal name of Public Body (your organization): Northshore School District No. 417
- b) Mailing Address: 3330 Monte Villa Parkway, Bothell, WA 98021
- c) Contact Person Name: Dri Ralph Title: Executive Director of Capital Projects and Operations
- d) Phone Number: **425.408.7864**
- E-mail: dralph@nsd.org
- 1. Experience and Qualifications for Determining Whether Projects Are Appropriate for GC/CM under Alternative Contracting Procedure (*RCW* 39.10.270 (2)(a)) Limit response to two pages or less.

Please submit a process chart or list showing: (1) The steps your organization takes to determine that use of the procedure is appropriate for a proposed project; and (2) The steps your organization takes in approving this determination. Also submit the written guidelines or criteria that your organization uses in determining whether this alternative contracting procedure is appropriate for a project. If the public body's organizational structure is sub-divided into agencies, divisions or departments discuss how the public body makes experience and qualification determination on a divisional or department level.

See Attachment A – 'Project Delivery Assessment Process Flow and Checklist'

2. Project Delivery Knowledge and Experience

(RCW 39.10.270 (2)(b)(i)) Limit response to two pages or less.

Please describe your organization's knowledge and experience in delivering projects over the past 10 years, including the complexity of projects your organization built. Describe delivery methods, management structures, and project controls utilized.

Northshore School District Capital Projects team (NSD) has an extensive history of successfully managing complex school construction projects. NSD is well versed in various delivery models, including traditional Design-Bid-Build (DBB), and alternative methods, including GC/CM, ESCO and JOC. Since 1990, the NSD team has overseen the renovation of three high schools, two using GC/CM, and constructed a fourth, North Creek High School, utilizing GC/CM with E&MC/CM. In addition, the team has also converted a warehouse and a local office building into two different alternative high schools. They have renovated three middle schools, one using GC/CM, built a shared addition between a middle and elementary school, utilizing GC/CM with E&MC/CM. More recently, the NSD team constructed and opened a world-class concert hall for Northshore School District at Inglemoor High School, utilizing GC/CM with EC/CM, all while continually completing over \$39 million of building improvement projects at multiple sites with varying delivery types.

All these projects were complex, phased, and took place on occupied sites and directly managed by inhouse staff.

ORGANIZATIONAL CONTROLS OUTLINED BELOW:

Project Management and Decision Making:

- Authority and decision-making responsibility will be in accord with the organization described within.
- Planning and Design Administrators meet weekly with Dri Ralph or Todd Hall and bi-monthly as a group to discuss and plan, assist with decision-making, develop, and track schedules, identify project needs, develop and track budget, establish strategy and recommend courses of action for implementation of projects.
- Planning and Design Administrators coordinate all documentation and communication and serve as the primary point of contact for the GC/CM teams.

Communication:

- NSD will use a variety of well-established formal and informal tools to provide continuous, effective, and impactful communications with all project stakeholders.
- Following GC/CM selection, NSD will meet regularly during the design and construction phases to conduct interim reviews of the program, design, costs, and schedule to ensure NSD expectations and vision is being achieved and the project is being executed in accordance with the plans.

Project Progress:

- Design and construction progress will be discussed daily and reported weekly by the GC/CM to NSD via meeting notes and project deliverables.
- Monthly status reports will be completed and distributed by the Planning and Design Administrator to all project stakeholders.
- Project status updates will be provided to the Superintendent weekly.
- Monthly expenditures and project updates will be provided to Board for all outstanding capital projects.

Budget:

- The Planning and Design Administrator will manage and track project finances and report budget status, committed costs, costs to date and forecast project cost monthly.
- Program financials are reconciled monthly with NSD accounting to assure accurate reporting.
- NSD will utilize project contingency to address owner-driven scope changes and unforeseen conditions.

Schedule:

- The proposed project milestone schedule will be provided in the GC/CM RFQ/RFP documents.
- The successful GC/CM will work with NSD to produce a detailed project schedule with critical path dependencies reporting task and duration for all permitting, design, bidding and construction, closeout, and warranty activities, per the GC/CM contract.
- 3-week "look ahead" schedules will be delivered and reviewed at weekly meetings.
- Schedules with monthly updates will be delivered at each pay application.
- NSD will review, analyze, and report on the schedule, monthly.

Risk and Opportunities:

- NSD and the GC/CM will develop and track project risks on a risk register.
- The risk register will identify all potential risks, quantify the likelihood of each risk, identify potential schedule and monetary impacts, develop risk mitigation measures and assign responsibilities.
- Project risks to be evaluated and updated monthly as new risks are identified and others are mitigated.

3. Personnel with Construction Experience Using Various Contracting Procedures

(RCW 39.10.270 (2)(b)(ii)) Limit response to two pages or less.

Please provide a chart with your organization's current personnel with construction experience using the contracting procedure and briefly describe their experience (for example, the type of project, the length of time they worked on the project, the tasks they performed, and the percent of time devoted to each task). Only identify those public body personnel that you reasonably expect will be with your organization over the next three years. Do not include outside consultants.

See Attachment B – 'Northshore School District Staff Construction Experience'

4. Management Plan and Rationale for Alternative Contracting Projects

(RCW 39.10.270 (2)(b)(iii)) Limit response to one page or less.

Please provide your typical management plan or protocol that you would use to manage a GC/CM project. Your plan should address the typical roles, types of positions with specific responsibilities, and also list any advisory or oversight roles (by expertise).

Projects will be managed by NSD within the Support Services department with assistance from OAC Services as alternative delivery advisors. Project changes will be controlled through designation of signing authority, under the overarching authority of the NSD Board of Directors. Review, approval, and signing authority are granted to the following individuals as outlined below:

- Michael Tolley, Interim Superintendent Signs all Contracts and Purchase Orders
- Tracy Patterson, Chief Financial Officer Review approval of all Purchase Orders and signs all Contracts
- Duggan Harman, Deputy Superintendent Review approval of all Contracts and Purchase Orders
- Dri Ralph, Executive Director of Capital Projects and Operations Review approval of all Purchase Orders and Contracts
- Todd Hall, Director of Capital Projects Review approval of all Purchase Orders and Contracts
- Joy Kuhlmann, Contracts and Procurement Manager Signs all Contracts and Purchase Orders

The NSD team is led by Executive Director of Capital Projects and Operations, Dri Ralph, who has oversight of contract negotiations and approval of financial matters for all capital projects. Dri is supported by Todd Hall, Director of Capital Projects who will provide day to day leadership for NSD Planning and Design Administrators. The financial management and forecasting for the District's 2022 bond program is led by Capital Projects Budget Analyst (Finance Lead), Aaron Huotari.

Daily project management and oversight is provided by the Planning and Design Administrator/Project Manager who serves as the GC/CM's main point of contact, responsible for coordinating interaction with all project stakeholders to ensure timely decision-making and direction in support of efficient delivery of the project. The NSD team is supported by OAC Services as alternative delivery advisors throughout the process.

Refer to item number two in this application for additional management details.

5. Contracting Procedures (RCW 39.10.270 (2)(b)) Limit responses to two pages or less.

Please provide a table with the following information for a maximum of twenty-five (25) public works projects with a total cost of at least \$5M each that your organization has managed over the past 10 years:

- Name of project
- Description of project
- Total project cost
- Method of delivery (GC/CM or other)
- Lead Design Firm (including current contact information)

- General Contractor or GC/CM (including current contact information)
- o Planned construction start at authorization date
- o Planned completion date
- o Actual construction start date
- Actual completion date
- Reason for schedule overrun (if any)
- o Original budget at authorization (not including land acquisition)
- Final Cost
- Reason for cost overrun (if any)

*If the public body has fewer than twenty-five (25) applicable projects, it may list projects under \$5 million if they believe them to be relevant.

**If the public body has more than twenty-five (25) applicable projects, they should state the number of projects they have managed and provide a list of the twenty-five (25) projects it believes are most relevant.

See Attachment C - "Northshore School District Construction History"

6. Demonstrated Success in Managing at Least One Project Using GC/CM Contracting Procedure Within the Last Five Years (*RCW* 39.10.270 (2)(b)) Limit response to one page or less.

In addition to the information provided in response to Question 6 about projects that your organization has managed using the alternative contracting procedure, please provide a narrative discussion with the following information:

- Appropriateness of the alternative contracting method used for the project(s).
- Lessons learned from your experience.

During the life of the 2018 bond, NSD successfully completed one elementary school, one elementary/middle school addition, and one concert hall high school addition all using GC/CM delivery. In addition, NSD has completed multiple millions of dollars of building improvement projects throughout the district.

The Northshore Concert Hall at Inglemoor High School especially demonstrated the essential role of the GC/CM in maintaining the project schedule through the close coordination of sequenced procurement subbid packages and sequenced permit packages for the authorities having jurisdiction. Through close collaboration afforded by the GC/CM process, the team was able to make up time lag caused by complications in stormwater permitting and manage material delays caused by COVID-19 supply chain challenges.

Using BIM modeling, many assemblies for the Concert Hall were fabricated in advance, including over 175 precast concrete panels specifically sized knowing installation would have to take place after building close-in to maintain the project schedule.

The Skyview/Canyon Creek expansion project also demonstrated the value of having a contractor on board early. Tariffs on steel were announced during the design phase and because the GC was already onboard, they were able to procure steel early avoiding significant increase to the price of steel.

For the potential GC/CM projects resulting from the passing of the 2022 bond, NSD is formalizing an updated set of Technical Specification Standards focused on sustainable practices. In addition, NSD intends to work with our GC/CM partners on enhanced MWBE participation through careful structuring of sub-bid packages.

7. Ability To Properly Manage the Public Body's Capital Facilities Plan

(RCW 39.10.270 (2)(b)(vi)) Limit response to one page or less.

As part of this statutory requirement, the PRC needs to determine that the public body has the appropriate project planning and budgeting experience. In addition to the information that's been requested in previous questions, please provide other information to assist the PRC to determine whether the organization has project planning and budgeting experience.

NSD has delivered \$450M in capital projects in the past decade, including \$350M using GC/CM delivery. The NSD team identified herein is qualified and prepared to do so again in the coming years for our next bond cycles. The right people are in the right positions to support this effort, including Dri Ralph as the Executive Director to Planning, Todd Hall, Director of Capital Projects, OAC Services as the alternative delivery advisor, and multiple experienced Planning and Design Administrators who will be responsible for day-to-day leadership of GC/CM projects. Management will be executed using established processes and procedures to ensure projects are delivered on time, on budget, and demonstrate excellence in alternative delivery practices.

NSD goes through an extensive bond planning process. For the 2022 Bond this involved forming a taskforce that met bi-monthly for over 4 months. The taskforce consisted of over 70 community members (including, students, parents, and community members) and evaluated district growth, building conditions, and community priorities. The recommendations from that committee provided a prioritized recommendation to the School Board. The Board adopted those recommendations in the resolution provided to voters.

8. Ability to Meet the Requirements of Chapter 39.10 of the Revised Code of Washington

RCW 39.10.270 (2)(b)(vii)) Limit Response to one page or less.

Please provide any information not presented in your answers to Questions 2-7 further demonstrating your organization's ability to meet the requirements of this chapter:

Below is an outline of anticipated projects we plan to deliver using GC/CM under our 2022 capital bond if granted agency approval. Future projects under future bonds will be considered as using the process described in Attachment A.

Inglemoor High School Phase 1 Replacement

Scope: First phase of a multi-phase replacement of a comprehensive high school including the removal of six portable classrooms and the addition of permanent classrooms, athletics support space, new commons, improved site circulation and building entry, and administrative area renovations.

Total project budget: \$100 million

Scheduled date of occupancy: Occupancy for this phase is anticipated in 2026

Planning and Design Administrator (PM): Koren Copps of OAC Services

Architect: TBD

Status: RFP for design services pending PRC approval

Potential GC/CM criteria: Complex schedule of a phased project on an occupied site with wetlands and known stormwater restrictions.

Leota Middle School Phase 1 Replacement

Scope: First phase of a two-phase replacement of a middle school including the removal of seven portable classrooms and the addition of permanent classrooms, new gyms, commons, improved site circulation and new entry, and administrative area renovations.

Total project budget: \$60 million

Scheduled date of occupancy: Occupancy for this phase is anticipated in 2026

Planning and Design Administrator (PM): Sung Joung

Architect: TBD

Status: RFP for design services pending PRC approval

Potential GC/CM criteria: Complex schedule of a phased project on an occupied site with aging mechanical and electrical systems.

9. Resolution of Audit Findings on Previous Public Works Projects

(RCW 39.10.270 (2)(c)) Limit response to one page or less.

If your organization had audit findings on **any** project identified in your response to Question 7, please specify the project, briefly state those findings, and describe how your organization resolved them.

Northshore School District has received no audit findings on any construction project to date.

10. GC/CM Self Performance

Please provide GC/CM project information on subcontract awards and payments, and if completed, a final project report. As prepared for each GC/CM project, please provide documentation supporting compliance with the limitations on the GC/CM self-performed work. This information may include but is not limited to: a construction management and contracting plan, final subcontracting plan and/or a final TCC/MACC summary with subcontract awards, or similar.

See Attachment D – "Northshore School District Self Performance"

11. Subcontractor Outreach

Please describe your subcontractor outreach and how the public body will encourage small, women and minority-owned business participation.

NSD is committed to increasing business opportunities for historically disadvantaged businesses, including small, women and minority-owned businesses. Outreach efforts are anticipated to include, at a minimum, the following:

- Establish minimum participation goals for each GC/CM project.
- GC/CM proposers will be evaluated and scored on their approach to outreach and inclusion plans as well as past performance.
- · Goals will be tracked both on a project and program level.
- Targeted, project and program outreach will be conducted at the onset of each project and throughout buyout, led by NSD and GC/CM as appropriate. This includes preproposal and outreach meetings, etc.
- Developing internal processes for subcontractor outreach to target recruitment for underutilized businesses.
- Developing partnerships with K-12 designers and general contractors for mentorship programs and the active development of small, minority and women owned businesses. The Executive Director of Capital Projects and Operations and GC/CM will work together to achieve participation goals (or good faith effort) of small, minority and women owned businesses, and local business participation goals for each project.
- NSD will also work with the GC/CM to assist with their outreach plan and connect them to local resources. Outreach and progress to our goals will be reviewed on a regular basis with each contractor.

 NSD will collaborate with teams to engage with community advocacy groups in an effective and meaningful way. This may include, but is not limited to, the following organizations such as Tabor 100, the National Association of Minority Contractors, Black Collective, National Association of Women in Construction, the Hispanic Chamber of Commerce, the Korean American Chamber of Commerce, and the Regional Contracting Forum.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

In submitting this application, you, as the authorized representative of your organization, understand that the PRC may request additional information about your organization, its construction history, and the experience and qualifications of its construction management personnel. You agree to submit the information in a timely manner and understand that failure to do so may delay action on your application.

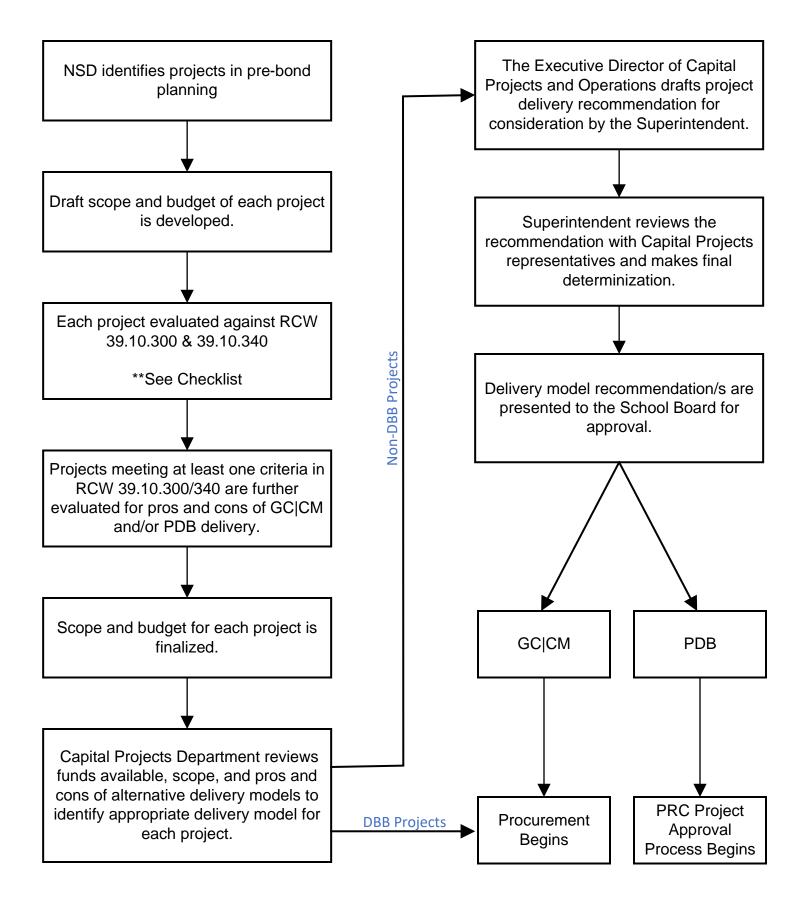
PRC strongly encourages all project team members to attend any relevant applicable training. If the PRC approves your request for certification, you also agree to provide additional information if requested. The Public Body may renew their certification or recertifications for additional three-year periods provided the current certification has not expired.

I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

| Signatu | ure: Dri Ralph | _ |
|---------|--|--------------------------|
| Name (| (please print):Dri Ralph | _(public body personnel) |
| Title: | Executive Director of Capital Projects and Operati | ons |
| Date: | _22 August 2022 | _ |



Project Delivery Method Assessment - Process Flow



Project Delivery Method Assessment -Checklist and Recommendation



Project Manager:

Project Name:

Address:

Architect:

Scope of work outline:

Proposed schedule (include any special constraints):

Total project budget:

Proposed GMP for construction only:

Internal Project Review Questions are as follows (Circle):

GC/CM

- Is the project to be occupied during the construction phase? Yes or No
- Is the site very constricted with limited access? Yes or No
- The project is very complex or technical requiring high level of expertise? Yes or No
- Implementation involves complex phasing, scheduling or coordination? Yes or No
- The project requires work in historic building or in neighborhood which is very active and requires project input? Yes or No
- Budget success requires involvement of a GCCM during the design stage? Yes or No

PDB

PDB

- Are the construction activities highly specialized and is a design-build approach critical in developing the construction methodology?
- Will the project benefit from the opportunity for greater innovation or efficiencies between the designer and the builder?
- Will significant savings in project delivery time would be realized if design-build delivery is used?

Project Manager delivery method recommendation: GCCM, DBB, PDB (Circle)

Brief explanation:

Signed:

Executive Director of Capital Projects and Operations

Approved/Disapproved: (Circle)

Associate Superintendent

Concur:

Superintendent

Northshore School District Staff Construction Experience

| Name | Summary of Experience | Project | Project Size | Project Type | Planning | Design | Construction | Role Start | Role Finish |
|------------|--|--|---------------|-----------------|-----------------|---------------|--------------|------------|-------------|
| | Executive Director of Capital Projects and Operations - Dri has | Northshore Concert Hall | \$38.2M | GC/CM | Exc | ecutive Dire | ctor | 2018 | 2022 |
| | over 18 years of experience leading civic construction projects with increasing responsibility. Prior to joining the Northshore | Skyview MS/Canyon Creek | \$48.7M | GC/CM | Exc | ecutive Dire | ctor | 2018 | 2022 |
| | School District, Dri spent fourteen years with the King County | Ruby Bridges Elementary | \$66.3M | GC/CM | Exc | ecutive Dire | tor | 2019 | 2022 |
| Dri Ralph | Library System. During her time there, she oversaw 46 libraryRalphconstruction projects utilizing DBB, DB and GC/CM projectdelivery with a total combined value of \$190 million. | 5 King County Design-Build libraries | \$17.3M | DB | Pr | roject Mana | ger | 2004 | 2008 |
| | Since joining NSD, Dri has played a key leadership role in the | Burien Library and City Hall | \$17.5M | GC/CM | Pr | roject Mana | ger | 2004 | 2007 |
| | GC/CM delivery of Skyview Middle School/Canyon Creek Elementary, Northshore Concert Hall at Inglemoor High and Ruby Bridges Elementary. | | | | | | | | |
| | Director of Capital Projects - Todd has over 20 years of land use planning, environmental review, and permitting experience. Prior | Sound Transit Lynnwood Link Extension | \$3.2B | GC/CM | Pla | anning Mana | ger | 2017 | 2019 |
| | to joining the Northshore School District, Todd spent 17 years working for various Puget Sound area local jurisdictions, most recently serving the City of Lynnwood where he managed all long- | Northline Village Development (Lynnwood City Ctr.) | * | Private | Pla | anning Mana | ger | 2017 | 2019 |
| | range and strategic planning activities, reviewed multiple large- scale commercial, residential and public projects, including | Lynnwood Place (Costco/Home Depot) | * | Private | Pla | anning Mana | ger | 2017 | 2019 |
| Todd Hall | several school project applications for Edmonds School District. He coordinated the City's environmental (SEPA) review process | Lynnwood Elementary (Edmonds School District) | \$42M | GC/CM | S | Senior Plann | er | 2017 | 2019 |
| | and was responsible for reviewing multiple essential public facility projects, including Sound Transit's Lynnwood Link Light Rail Extension & Station. | Lynndale Elementary (replacement) (Edmonds School District) | \$35M | GC/CM | S | Senior Plann | er | 2016 | 2017 |
| | Todd has previous private sector experience, working both for an | Alderwood Mall Expansion | * | Private | Pla | anning Mana | ger | 2012 | 2019 |
| | environmental planning and landscape firm, as well as a survey/engineering/planning firm, both in the Seattle area. | | *Private, ong | oing, multi-pha | sed projects. I | Budget is un | disclosed. | | |
| | Planning & Design Administrator - Sung has 24 years of | Innovation Lab High School | \$32M | ESCO | Pr | roject Mana | ger | 2019 | 2021 |
| | construction and project management experience. Sung has been responsible for overall project management, including developing | School | \$53M | GC/CM | Pr | roject Mana | ger | 2018 | 2020 |
| | and managing project schedules and budgets for projects valued up to 1.3 billion US Dollars. His projects have been delivered in the public and private sector under various delivery models | US Army Garrison Humphreys Land Development and Utilities Infrastructure | \$450M | DB | Projec | ct Control M | anager | 2011 | 2018 |
| Sung Joung | (M) at Risk ($_{1}$ / (M) and FS(() Sung has extensive experience and (| New Songdo International City Development. Northeast Asia Trade Tower, Songdo International School, Songdo Central Park, | \$1B | CM at Risk | Projec | ct Control M | anager | 2008 | 2011 |
| | change order management. | Sounder Commuter Rail and Regional Express | \$1.3B | NA | Projec | ct Control Sp | ecialist | 2005 | 2008 |

Role During Project Phase

| | Planning & Design Administrator - Ha is a registered professional | Woodinville HS Phase1 ESCO | \$3.3M | ESCO | Project Manager | 2021 | Present |
|--------------|--|---|--------|----------|-----------------|------|---------|
| | engineer, associate DBIA [™] , and certified project management professiona with over 14 years of experience in the design and | District Wide Flooring Upgrade Program | \$4.6M | DBB | Project Manager | 2020 | Present |
| | construction industry. During her tenure at NSD Ha She has worked as the Planning and Design Administrator on multiple | Westhill ES HVAC Improvements | \$3M | ESCO | Project Manager | 2020 | 2021 |
| | ESCO projects with a combined value of \$27.6 million dollars. She | Lockwood ES Remediation | \$4.7M | DB | Project Manager | 2020 | 2021 |
| Ngan-Ha Yang | has also worked on a variety of building improvements and field projects. Prior to joining NSD, Ha was a Project Manager for the City of | Kokanee ES HVAC Improvements | \$7.5M | ESCO | Project Manager | 2019 | 2021 |
| "Ha" | Ia" Lynnwood, overseeing comprehensive planning, development of policies and guidelines, administration, record keeping, reporting | East Ridge ES HVAC Improvements | \$5M | ESCO | Project Manager | 2019 | 2020 |
| | and budgeting of 16 capital projects with total budget of approximately \$52M. She played a key role in the development | Lockwood ES HVAC Improvements | 7.5M | ESCO | Project Manager | 2019 | 2020 |
| | of Basis of Design, selection of design consultants, feasibility assessment of existing facilities, preparation of RFP documents and management of design consultants and budgets throughout the design and construction process. | | | | | | |
| | Planning & Design Administrator - Cliff has over 25 years of | NSD - Security Program Build/ | \$25M | Planning | Program Manager | 2018 | Present |

| | Planning & Design Administrator - Cliff has over 25 years of project and construction management experience He has | NSD - Security Program Build/ Prioritization | \$25M | Planning | Program Manager | 2018 | Present |
|---------------|---|---|---------|----------|-------------------|------|---------|
| | experience with differing types of contracts – architect/engineers, surveys/assessments, design-bid-build, | NSD - Various security projects | \$9M | DBB | Project Manager | 2018 | 2020 |
| | purchasing cooperatives, and Job Oder Contracting involving direct negotiations of \$1M+ projects. Cliff developmed and | Northshore Concert Hall | \$38.2M | GC/CM | Project Assistant | 2018 | 2022 |
| | implemented a K-12 District-wide security assessment, which | Skyview MS/Canyon Creek | \$48.7M | GC/CM | Project Assistant | 2018 | 2022 |
| Cliff Bambach | f Bambach built a \$25M security program for Northshore Schools and drove project funding and execution decisions. Cliff delivered a project that both met security objectives and schedule and budget requirements. Prior to his time at NSD Cliff was part of the Coast Guard. There | Ruby Bridges Elementary | \$66.3M | GC/CM | Project Assistant | 2019 | 2022 |
| | | USCG West Coast Maintenance and Repair Construction Program | \$75M | Planning | Program Manager | 2007 | 2010 |
| | he implemented a new financial system. For this project, Cliff led the pilot program of developing and implementing processes/procedures for all Coast Guard units in the Pacific Northwest which would ultimately be extended Coast Guard | | | | | | |

| | | Inglemoor Concert Hall | \$40M | GC/CM | Con | struction Man | ager | 2021 | 2022 |
|-------------|--|---|-------|-------|------------------|------------------|------------------|------|------|
| | Construction Manager - Brian has more than 20 years of experience in estimating, construction management and | Boise State University, Civil Engineering Building | \$30M | DB | Estimator/ PM | Estimator/ PM | Estimator/ PM | 2008 | 2009 |
| Brian Jones | inspections. Since joining the Northshore School District in 2020, he has led construction management on the Northshore Concert | St Alphonsis Medical Center, MOB 7, Boise ID | \$40M | DB | Estimator/ PM | Estimator/ PM | Estimator/ PM | 2007 | 2008 |
| | | Joplin Road Lift Station, Boise Id | \$15M | DB | Estimator/ PM | Estimator/ PM | Estimator/ PM | 2006 | 2008 |
| | | 11th And Front Parking Garage, Boise ID | \$10M | DB | Estimator/ PM | Estimator/ PM | Estimator/ PM | 2006 | 2007 |

Northshore School District Construction History All projects completed or underway with budgets over \$5M in the last 10 years

| Project Name | Project Description | Contracting Method | Lead Design Firm | General Contractor | Planned Start | Planned Finish | Actual Start | Actual Finish | Original Budget at Authorization | Final Cost | Reason for cost or schedule overrun |
|--|--|-----------------------|--------------------------------|----------------------|------------------|-------------------|-----------------|------------------|--|------------|-------------------------------------|
| 1 Innovation Lab HS | Renovation of office building for choice HS | ESCO | Integrus Architects | McKinstry | Feb-20 | Aug-21 | Feb-20 | Aug-21 | \$ 14.7M | \$ 14M | |
| 2 Kokanee ES | HVAC, roofing, and fire sprinkler upgrades | ESCO | McKinstry | McKinstry | May-19 | Apr-21 | May-19 | Apr-21 | \$ 7.6M | \$ 7.4M | |
| 3 Lockwood ES Phase 1 | Heating system upgrade and roof replacement | ESCO | MacDonald Miller | MacDonald Miller | May-19 | Aug-20 | May-19 | Aug-20 | \$ 7M | \$ 6.3M | |
| 4 East Ridge ES | HVAC and roofing upgrades | ESCO | McKinstry | McKinstry | Feb-19 | Apr-21 | Feb-19 | Apr-21 | \$ 5.4M | \$ 5M | |
| 5 Northshore Concert Hall at Inglemoor HS | New construction concert hall and classrooms | GCCM | Hutteball Oremus Architects | Cornerstone GC, Inc. | Jan-18 | Jun-22 | Jan-18 | Jun-22 | \$ 30.5M | \$ 38.2M | Authorized additions to the project |
| 6 Skyview MS/Canyon Creek ES | New construction classroom addition | GCCM | BLRB | Cornerstone GC, Inc. | May-16 | Jan-21 | May-16 | Jan-21 | \$ 50M | \$ 48.7M | |
| 7 Ruby Bridges ES | New construction of ES | GCCM | Dykeman | Cornerstone GC, Inc. | Dec-15 | Dec-21 | Dec-15 | Dec-21 | \$ 80M | \$ 66.3M | |
| 8 Woodinville HS Phase 3 | Partial replacement of HS | GCCM | Studio Meng Strazzara | Cornerstone GC, Inc. | Jul-15 | Aug-16 | Jul-15 | Aug-16 | \$ 15.8M | \$14.2M | |
| 9 North Creek HS | New construction of HS | GCCM | Dykeman | Cornerstone GC, Inc. | Dec-12 | Mar-19 | Dec-12 | Mar-19 | \$ 130M | \$ 125M | |
| 10 Kenmore MS Phase 3 | MS Modernization | DBB | NAC Architects | Korsmo Construction | Jul-10 | Dec-12 | Jul-10 | Dec-12 | \$ 15.4M | \$ 14.3M | |
| 11 Woodinville HS Phase 2 | Partial replacement of MS | GCCM | Studio Meng Strazzara | Cornerstone GC, Inc. | May-10 | Nov-12 | May-10 | Nov-12 | \$ 49.3M | \$ 43.9M | |

Northshore School District GC|CM Self Performance All projects completed or underway with budgets over \$1M in the last 10 years

| Project Name | General Contractor | Total TCC | Total Self- Performed | То | al Subcontract | % Self-Performed | Compliance with 39.10 |
|---|----------------------|------------------|--------------------------|----|----------------|------------------|-----------------------|
| 1 Northshore Concert Hall at Inglemoor HS | Cornerstone GC, Inc. | \$ 29,741,188 | \$ 5,449,900 | \$ | 24,291,288 | 18.32% | YES |
| 2 Skyview MS/Canyon Creek ES | Cornerstone GC, Inc. | \$ 36,933,490 | \$ 7,949,815 | \$ | 28,983,675 | 21.52% | YES |
| 3 Ruby Bridges ES | Cornerstone GC, Inc. | \$ 52,502,315 | \$ 10,497,324 | \$ | 42,004,991 | 19.99% | YES |
| 4 Woodinville HS Phase 3 | Cornerstone GC, Inc. | \$ 14,234,733 | \$ 2,854,196 | \$ | 11,380,537 | 20.05% | YES |
| 5 North Creek HS | Cornerstone GC, Inc. | \$ 90,780,162 | \$ 13,227,087 | \$ | 77,553,075 | 14.57% | YES |
| 6 Woodinville HS Phase 2 | Cornerstone GC, Inc. | \$ 35,038,582 | \$ 1,300,000 | \$ | 33,738,582 | 3.71% | YES |

INGLEMOOR HIGH SCHOOL CONCERT HALL + MUSIC BUILDING TCC Summary by Bid Package April 10, 2021



| | Project: TCC: | IHSCH AS BID TCC | . 01 | IHSCH AS BID TCC | | IHSCH TOTAL TO | | |
|--------------|---|---------------------|-----------|---------------------|----------|-------------------|-----------|------------------------------|
| | Enclosed Structural Gross SF: | AS BID TCC | 36,958 | AS BID TCC | 36,958 | TOTAL I | 36,958 | COMMENTS |
| Div | Description | Estimate Amount | \$/SF | Estimate Amount | \$/SF | Estimate Amount | \$/SF | |
| BP-03.1/05.1 | STRUCTURES | \$ 4,428,000 | \$ 119.81 | | \$ - | \$ 4,428,000 | | CGC Low Bid |
| BP-06.1 | CASEWORK & FINISH CARPENTRY | \$ 1,444,700 | \$ 39.09 | | \$- | \$ 1,444,700 | \$ 39.09 | ISEC Low Bid |
| BP-07.1 | METAL PANELS, SIDING & FLASHINGS | \$ 1,496,660 | \$ 40.50 | | \$- | \$ 1,496,660 | \$ 40.50 | AXIOM Low Bid |
| BP-07.2 | THERMOPLASTIC MEMBRANE ROOFING | \$ 365,629 | \$ 9.89 | | \$- | \$ 365,629 | \$ 9.89 | QUEEN CITY Low Bid |
| BP-08.1 | ALUMINUM WINDOW SYSTEMS & GLASS | \$ 621,270 | \$ 16.81 | | \$- | \$ 621,270 | \$ 16.81 | REFLECTIONS Low Bid |
| BP-08.2 | OPENINGS | \$ 522,900 | \$ 14.15 | | \$ - | \$ 522,900 | \$ 14.15 | CGC Low Bid |
| BP-09.1 | FRAMING & GWB | \$ 1,813,965 | \$ 49.08 | | \$- | \$ 1,813,965 | \$ 49.08 | ALLIANCE Low Bid |
| BP-09.2 | ACOUSTICAL CEILINGS AND TREATMENTS | \$ 368,000 | \$ 9.96 | | \$- | \$ 368,000 | \$ 9.96 | FORREST SOUND Low Bid |
| BP-09.3a | CARPET | \$ 88,500 | \$ 2.39 | | \$- | \$ 88,500 | \$ 2.39 | BERESFORD Low Bid |
| BP-09.3b | RESILIENT | \$ 89,000 | \$ 2.41 | | \$- | \$ 89,000 | \$ 2.41 | SPECTRA Low Bid |
| BP-09.4 | TILING | \$ 108,940 | \$ 2.95 | | \$- | \$ 108,940 | \$ 2.95 | QUALITY FLOORS Low Bid |
| BP-09.5 | PAINTING, COATINGS & SEALANTS | \$ 137,500 | \$ 3.72 | | \$- | \$ 137,500 | \$ 3.72 | SPECTRUM Low Bid |
| BP-10.1 | CONSTRUCTION SPECIALTIES & FINISH CARPENTRY | \$ 499,000 | \$ 13.50 | | \$ - | \$ 499,000 | \$ 13.50 | CGC Low Bid |
| BP-12.1 | FIXED AUDIENCE SEATING | \$ 242,164 | \$ 6.55 | | \$- | \$ 242,164 | \$ 6.55 | HUSSEY LOW BID |
| BP-14.1 | ELEVATORS | \$ 121,506 | \$ 3.29 | | \$- | \$ 121,506 | \$ 3.29 | PUGET SOUND ELEVATOR Low Bid |
| BP-21.1 | FIRE SPRINKLERS | \$ 189,680 | \$ 5.13 | | \$- | \$ 189,680 | \$ 5.13 | COLUMBIA Low Bid |
| BP-22.1 | MECHANICAL | \$ 3,049,000 | \$ 82.50 | | \$- | \$ 3,049,000 | \$ 82.50 | RAMSET LOW BID |
| ECCM | ELECTRICAL | \$ 3,681,757 | \$ 99.62 | | \$- | \$ 3,681,757 | \$ 99.62 | MILNE MASC |
| BP-31.1 | EARTH & UTILITIES | \$ 2,416,585 | \$ 65.39 | | \$- | \$ 2,416,585 | \$ 65.39 | CONTINENTAL DIRT Low Bid |
| BP-31.2 | ASPHALT PAVING | \$ 348,500 | \$ 9.43 | | \$- | \$ 348,500 | \$ 9.43 | OLYMPIC Dirt Low Bid |
| BP-31.3 | CONCRETE CURBS & SIDEWALKS | \$ 366,000 | \$ 9.90 | | \$- | \$ 366,000 | \$ 9.90 | INTERWEST Dirt Low Bid |
| BP-32.1 | LANDSCAPE & IRRIGATION | \$ 270,827 | \$ 7.33 | | \$- | \$ 270,827 | \$ 7.33 | KIRKLAND LANDCARE Low Bid |
| UA | Unawarded Allowance | \$ 209,974 | \$ 5.68 | \$ 93,000 | \$ 2.52 | \$ 302,974 | \$ 8.20 | Unawarded Allowances |
| TCA | Tennis Courts/Field Event Allowance | \$ 1,000,813 | \$ 27.08 | \$ 369,187 | \$ 9.99 | \$ 1,370,000 | \$ 37.07 | Unawarded Allowances |
| | Total Cost of Work (COW) | \$ 23,880,870 | \$ 646.16 | \$ 462,187 | \$ 12.51 | \$ 24,343,057 | \$ 658.67 | |
| | Risk Contingency | \$ 955,235 | 4.00% | \$ 18,487 | 4.00% | \$ 973,722 | 4.00% | 4% Of Estimate Cost of Work |
| | Early Buyout Contingency | \$ 576,925 | Lump Sum | | Lump Sum | \$ 576,925 | Lump Sum | |
| | Negotiated Support Services | \$ 1,601,238 | Lump Sum | | Lump Sum | \$ 1,601,238 | Lump Sum | See Detailed Estimate |
| | (MACC) Subtotal | \$ 27,014,268 | \$ 730.95 | \$ 480,674 | \$ 13.01 | \$ 27,494,942 | \$ 743.95 | |
| | Specified General Conditions | \$ 844,004 | Lump Sum | | Lump Sum | \$ 844,004 | Lump Sum | As Bid SGC's |
| | GCCM FEE | \$ 1,377,728 | 5.10% | \$ 24,514 | 5.10% | | 5.10% | As Bid FEE |
| | (TCC) Total | \$ 29,236,000 | \$ 791.06 | \$ 505,188 | \$ 13.67 | \$ 29,741,188 | \$ 804.73 | |

Owner Budget Summary

Skyview/CCES GCCM

08/11/22

Skyview MS/Canyon Creek ES

| Ref | Description | Original Allocation | Budget Transfers | Change Orders | Current Budget |
|---------|--|------------------------|---------------------|------------------|-------------------|
| SGC | Specified General Conditions | \$1,114,256.00 | \$0.00 | \$0.00 | \$1,114,256.00 |
| FEE | GCCM Percent Fee | \$1,301,325.00 | \$0.00 | \$0.00 | \$1,301,325.00 |
| BP-03.1 | BP-03.1 Structures (CGC) | \$4,529,000.00 | \$1,515,610.00 | \$0.00 | \$6,044,610.00 |
| BP-04.1 | BP-04.1 Masonry | \$999,950.00 | (\$15,628.00) | \$0.00 | \$984,322.00 |
| BP-06.1 | BP-06.1 Casework & Finish Carpentry | \$566,097.00 | \$97,786.00 | \$0.00 | \$663,883.00 |
| BP-07.1 | BP-07.1 Metal Siding, Panels and Flashings | \$849,980.00 | \$186,911.00 | \$0.00 | \$1,036,891.00 |
| BP-07.2 | BP-07.2 Thermoplastic Membrane Roofing | \$605,865.00 | \$160,063.00 | \$0.00 | \$765,928.00 |
| BP-08.1 | BP-08.1 Aluminum Window Systems & Glazing | \$471,027.00 | (\$15,569.00) | \$0.00 | \$455,458.00 |
| BP-08.2 | BP-08.2 Openings (CGC) | \$745,000.00 | (\$6,578.00) | \$0.00 | \$738,422.00 |
| BP-09.1 | BP-09.1 Framing & GWB | \$1,600,000.00 | \$490,668.00 | \$0.00 | \$2,090,668.00 |
| BP-09.2 | BP-09.2 Acoustical Ceilings & Treatments | \$429,650.00 | \$21,031.00 | \$0.00 | \$450,681.00 |
| BP-09.3 | BP-09.3 Carpet & Resilient | \$458,500.00 | \$20,192.00 | \$0.00 | \$478,692.00 |
| BP-09.4 | BP-09.4 Tiling | \$188,270.00 | \$51,730.00 | \$0.00 | \$240,000.00 |
| BP-09.5 | BP-09.5 Painting, Coatings & Sealants | \$399,490.00 | \$52,750.00 | \$0.00 | \$452,240.00 |
| BP-10.1 | BP-10.1 Construction Specialties (CGC) | \$764,000.00 | \$402,783.00 | \$0.00 | \$1,166,783.00 |
| BP-11.1 | BP-11.1 Food Service | \$584,182.00 | \$40,310.00 | \$0.00 | \$624,492.00 |
| BP-21.1 | BP-21.1 Fire Sprinklers | \$258,240.00 | \$5,758.00 | \$0.00 | \$263,998.00 |
| BP-31.1 | BP-31.1 Site Development | \$4,679,000.00 | \$886,615.00 | \$0.00 | \$5,565,615.00 |
| BP-32.1 | BP-32.1 Landscape & Irrigations | \$269,056.00 | \$64,284.00 | \$0.00 | \$333,340.00 |
| MCCM | Mechanical Contractor/Construction Manager (DBC) | \$6,189,397.00 | (\$400,000.00) | \$0.00 | \$5,789,397.00 |
| ECCM | Electrical Contractor/Construction Manager (MILNE) | \$4,324,805.00 | \$493,119.00 | \$0.00 | \$4,817,924.00 |
| NSS | Negotiated Support Services | \$1,732,766.00 | (\$179,785.00) | \$0.00 | \$1,552,981.00 |
| UA | Unawarded | \$483,143.00 | (\$482,990.00) | \$0.00 | \$153.00 |
| GPC | General Project Contingency | \$1,334,378.00 | (\$1,334,259.00) | \$0.00 | \$119.00 |
| GRC | GCCM Risk Contingency | \$1,260,967.00 | (\$1,259,655.00) | \$0.00 | \$1,312.00 |
| BOS | Buyout Savings Contingency | \$795,146.00 | (\$795,146.00) | \$0.00 | \$0.00 |
| - | Totals: | \$36,933,490.00 | \$0.00 | \$0.00 | \$36,933,490.00 |

Owner Budget Summary

Maltby Ph1 ES #21 Project - GCCM

08/11/22

Ruby Bridges ES

| Ref | Description | Original Allocation | Budget Transfers | Change Orders | Current Budget |
|---------|--|------------------------|---------------------|------------------|-------------------|
| SGC | Specified General Conditions | \$1,205,634.00 | \$0.00 | \$0.00 | \$1,205,634.00 |
| FEE | GCCM Percent Fee | \$1,839,796.00 | \$0.00 | \$0.00 | \$1,839,796.00 |
| BP-03.1 | BP-03.1 Structures (CGC) | \$5,259,000.00 | \$459,341.79 | \$0.00 | \$5,718,341.79 |
| BP-04.1 | BP-04.1 Masonry | \$745,454.00 | (\$4,082.10) | \$0.00 | \$741,371.90 |
| BP-06.1 | BP-06.1 Casework & Finish Carpentry | \$896,875.00 | \$50,066.80 | \$0.00 | \$946,941.80 |
| BP-07.1 | BP-07.1 Metal Siding, Panels and Flashings | \$1,559,929.00 | \$125,036.00 | \$0.00 | \$1,684,965.00 |
| BP-07.2 | BP-07.2 Thermoplastic Membrane Roofing | \$585,000.00 | \$31,170.70 | \$0.00 | \$616,170.70 |
| BP-08.1 | BP-08.1 Aluminum Window Systems & Glazing | \$995,470.00 | \$27,009.97 | \$0.00 | \$1,022,479.97 |
| BP-08.2 | BP-08.2 Openings (CGC) | \$847,000.00 | \$110,976.06 | \$0.00 | \$957,976.06 |
| BP-09.1 | BP-09.1 Framing & GWB | \$2,720,000.00 | \$91,306.07 | \$0.00 | \$2,811,306.07 |
| BP-09.2 | BP-09.2 Acoustical Ceilings & Treatments | \$668,099.00 | \$13,169.03 | \$0.00 | \$681,268.03 |
| BP-09.3 | BP-09.3 Carpet & Resilient | \$502,300.00 | \$20,238.32 | \$0.00 | \$522,538.32 |
| BP-09.4 | BP-09.4 Tiling | \$138,940.00 | \$1,123.62 | \$0.00 | \$140,063.62 |
| BP-09.5 | BP-09.5 Painting, Coatings & Sealants | \$454,380.00 | \$67,382.64 | \$0.00 | \$521,762.64 |
| BP-10.1 | BP-10.1 Construction Specialties (CGC) | \$1,647,000.00 | \$2,174,007.81 | \$0.00 | \$3,821,007.81 |
| BP-11.1 | BP-11.1 Food Service | \$348,028.00 | \$16,465.40 | \$0.00 | \$364,493.40 |
| BP-21.1 | BP-21.1 Fire Sprinklers | \$289,470.00 | (\$5,530.40) | \$0.00 | \$283,939.60 |
| BP-31.1 | BP-31.1 Site Development | \$10,058,650.00 | \$1,328,008.38 | \$0.00 | \$11,386,658.38 |
| BP-32.1 | BP-32.1 Landscaping | \$1,138,883.00 | \$295,487.00 | \$0.00 | \$1,434,370.00 |
| МССМ | Mechanical Contractor/Construction Manager (DBC) | \$6,428,364.00 | (\$225,700.30) | \$0.00 | \$6,202,663.70 |
| ECCM | Electrical Contractor/Construction Manager (MILNE) | \$4,120,603.00 | \$702,056.21 | \$0.00 | \$4,822,659.21 |
| NSS | Negotiated Support Services | \$1,962,556.00 | \$40,000.00 | \$0.00 | \$2,002,556.00 |
| UA | Unawarded | \$2,758,175.00 | (\$2,598,493.53) | \$0.00 | \$159,681.47 |
| GPC | General Project Contingency | \$1,639,006.00 | (\$1,565,523.69) | \$0.00 | \$73,482.31 |
| GRC | GCCM Risk Contingency | \$1,826,705.00 | (\$155,695.33) | \$0.00 | \$1,671,009.67 |
| BOS | Buyout Savings Contingency | \$1,866,998.00 | (\$997,820.45) | \$0.00 | \$869,177.55 |
| | Totals: | \$52,502,315.00 | \$0.00 | \$0.00 | \$52,502,315.00 |

Owner Budget Summary

Woodinville High School Phase 3 (GCCM)

| | | 08/11/22 |
|--|--|----------|
| | | |

| Ref | Description | Original Allocation | Budget Transfers | Change Orders | Current Budget |
|--------|-----------------------------|------------------------|---------------------|------------------|-------------------|
| BP02.1 | Demolition | \$479,662.00 | \$13,657.00 | \$0.00 | \$493,319.00 |
| BP03.1 | Structure (CGC) | \$1,725,419.00 | \$337,566.00 | \$0.00 | \$2,062,985.00 |
| BP06.1 | Casework | \$297,723.00 | \$11,164.00 | \$0.00 | \$308,887.00 |
| BP07.1 | Metal Siding | \$334,821.00 | \$34,803.00 | \$0.00 | \$369,624.00 |
| BP07.2 | Roofing | \$205,000.00 | \$100,103.00 | \$0.00 | \$305,103.00 |
| BP08.1 | Glazing | \$104,500.00 | (\$1,200.00) | \$0.00 | \$103,300.00 |
| BP08.2 | D/F/H Supply | \$202,110.00 | \$52,187.00 | \$0.00 | \$254,297.00 |
| BP09.1 | GWB | \$725,561.00 | \$95,168.00 | \$0.00 | \$820,729.00 |
| BP09.2 | ACT | \$189,950.00 | \$21,153.25 | \$0.00 | \$211,103.25 |
| BP09.3 | Painting | \$162,865.00 | \$17,598.00 | \$0.00 | \$180,463.00 |
| BP10.1 | Building Specialties (CGC) | \$582,032.00 | \$209,179.00 | \$0.00 | \$791,211.00 |
| BP21.1 | Fire Sprinkler | \$293,105.00 | \$22,631.00 | \$0.00 | \$315,736.00 |
| BP22.1 | Mechanical | \$2,763,000.00 | \$84,845.00 | \$0.00 | \$2,847,845.00 |
| BP26.1 | Electrical | \$2,377,070.00 | \$104,988.00 | \$0.00 | \$2,482,058.00 |
| BP31.1 | Earthwork | \$239,425.00 | \$143,670.00 | \$0.00 | \$383,095.00 |
| BP32.1 | Landscape & Irrigation | \$83,750.00 | \$2,452.00 | \$0.00 | \$86,202.00 |
| BP32.2 | Paving | \$165,330.00 | (\$3,722.00) | \$0.00 | \$161,608.00 |
| UA | Unawarded | \$343,925.00 | (\$343,925.00) | \$0.00 | \$0.00 |
| BOS | Buyout Savings | \$4,845.00 | (\$4,845.00) | \$0.00 | \$0.00 |
| GRC | GCCM Risk Contingency | \$632,056.00 | (\$632,056.00) | \$0.00 | \$0.00 |
| GPC | General Project Contingency | \$505,645.00 | (\$505,645.00) | \$0.00 | \$0.00 |
| SGC | GCCM Specified GC's | \$870,000.00 | \$0.00 | \$0.00 | \$870,000.00 |
| NSS | Negotiated Support Services | \$491,022.00 | \$7,205.21 | \$0.00 | \$498,227.21 |
| FEE | GCCM Bid Fee | \$688,941.00 | \$0.00 | \$0.00 | \$688,941.00 |
| | Totals: | \$14,467,757.00 | (\$233,023.54) | \$0.00 | \$14,234,733.46 |

Owner Budget Summary NSDHS4 GCCM

08/11/22

| Ref | Description | Original Allocation | Budget Transfers | Change Orders | Current Budget |
|---------|--------------------------------|------------------------|---------------------|------------------|-------------------|
| SGC | GCCM Bid Specified GC's | \$1,810,440.00 | \$0.00 | \$0.00 | \$1,810,440.00 |
| FEE | GCCM Bid Fixed FEE | \$3,449,294.00 | \$0.00 | \$0.00 | \$3,449,294.00 |
| NSS | Negotiated Support Services | \$3,632,431.00 | (\$169,411.31) | \$0.00 | \$3,463,019.69 |
| BP03.1 | Cast in Place Concrete (CGC) | \$2,725,000.00 | \$2,113,187.00 | \$0.00 | \$4,838,187.00 |
| BP05.1 | Steel Fabrication | \$3,273,631.00 | \$276,509.00 | \$0.00 | \$3,550,140.00 |
| BP05.2 | Steel Deck and Joist Supply | \$955,695.00 | \$39,743.00 | \$0.00 | \$995,438.00 |
| BP04.1 | Masonry | \$1,580,000.00 | (\$41,539.00) | \$0.00 | \$1,538,461.00 |
| BP05.3 | Steel Erection | \$1,574,400.00 | \$435,676.00 | \$0.00 | \$2,010,076.00 |
| BP06.1 | Doors & Casework (CGC) | \$4,690,155.00 | \$1,834,326.00 | \$0.00 | \$6,524,481.00 |
| BP07.1 | Metal Siding & Flashing | \$3,076,585.00 | \$385,326.00 | \$0.00 | \$3,461,911.00 |
| BP07.2 | Roofing | \$1,709,100.00 | \$90,166.00 | \$0.00 | \$1,799,266.00 |
| BP08.1 | Glazing | \$1,946,000.00 | \$86,660.00 | \$0.00 | \$2,032,660.00 |
| BP09.1 | Metal Framing & GWB | \$4,650,000.00 | \$637,035.00 | \$0.00 | \$5,287,035.00 |
| BP09.2 | Acoustical Ceilings/Treatments | \$893,924.00 | \$9,649.00 | \$0.00 | \$903,573.00 |
| BP09.3 | Painting & Sealants | \$729,980.00 | \$50,000.00 | \$0.00 | \$779,980.00 |
| BP10.1 | Building Specialties (CGC) | \$1,191,923.00 | \$672,496.00 | \$0.00 | \$1,864,419.00 |
| BP11.1 | Kitchen Equipment | \$652,806.00 | \$38,488.00 | \$0.00 | \$691,294.00 |
| BP11.2 | Theater Equipment | \$443,535.00 | (\$28,066.00) | \$0.00 | \$415,469.00 |
| BP31.01 | Site Development | \$10,269,506.00 | \$2,485,889.64 | \$0.00 | \$12,755,395.64 |
| BP32.01 | Athletic Field Complex | \$3,271,079.00 | \$464,084.00 | \$0.00 | \$3,735,163.00 |
| BP32.2 | Landscaping & Maintenance | \$1,708,211.00 | \$133,638.00 | \$0.00 | \$1,841,849.00 |
| МССМ | MCCM | \$14,915,795.00 | \$266,681.00 | \$0.00 | \$15,182,476.00 |
| ECCM | ECCM | \$12,077,118.00 | (\$415,860.54) | \$0.00 | \$11,661,257.46 |
| UA | Unawarded | \$7,052,147.00 | (\$7,052,147.00) | \$0.00 | \$0.00 |
| RB | Reserve Budget | \$665,927.00 | (\$665,927.00) | \$0.00 | \$0.00 |
| GRC | GCCM Risk Contingency | \$3,419,815.00 | (\$3,419,815.00) | \$0.00 | \$0.00 |
| GPC | General Project Contingency | \$2,821,348.00 | (\$2,821,348.00) | \$0.00 | \$0.00 |
| BOS | Buyout Savings | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| BP-26.1 | Photovoltaic System | \$0.00 | \$188,878.00 | \$0.00 | \$188,878.00 |
| | Totals: | \$95,185,845.00 | (\$4,405,682.21) | \$0.00 | \$90,780,162.79 |

| BP # | BP TITLE | G | MP BUDGET | | LOW BID | | BUGET VS. BID | | ALT - 1 | | ALT - 2 | | ALT - 3 | | BASE BID |
|----------|--|----|------------|----|------------|----|---|----|-----------|----|------------|----|-------------|----|------------|
| | | | TOTAL | | AMOUNT | ι | UNDER / (OVER) | | GYM ANNEX | | S. PARKING | | PIT FILLERS | I | PLUS ALTS |
| WHS-02.1 | BUILDING DEMOLITION & HAZMAT | \$ | 654,905 | \$ | 555,887 | \$ | § 99,018 | \$ | 15,144 | \$ | - | \$ | - | \$ | 571,031 |
| WHS-03.1 | CAST-IN-PLACE CONCRETE | \$ | 3,561,341 | \$ | 2,142,765 | \$ | 5 1,418,576 | \$ | 225,000 | \$ | - | \$ | - | \$ | 2,367,765 |
| | MASONRY | \$ | 819,540 | \$ | 635,000 | \$ | § 184,540 | \$ | 3,990 | \$ | - | \$ | - | \$ | 638,990 |
| WHS-05.1 | FABRICATION & ERECTION OF STEEL, JOIST, DECK | \$ | 3,670,265 | \$ | 3,235,000 | \$ | 435,265 | \$ | 260,000 | \$ | - | \$ | - | \$ | 3,495,000 |
| WHS-06.1 | CASEWORK & FINISH CARPENTRY | \$ | 1,376,926 | \$ | 1,009,348 | \$ | 367,578 | \$ | 17,133 | \$ | - | \$ | - | \$ | 1,026,481 |
| WHS-07.1 | METAL PANELS, SIDING & FLASHINGS | \$ | 1,561,386 | \$ | 1,095,000 | \$ | | \$ | 100,000 | \$ | - | \$ | - | \$ | 1,225,000 |
| WHS-07.2 | THERMOPLASTIC MEMBRANE ROOFING | \$ | 922,368 | \$ | 778,554 | \$ | | \$ | 48,847 | \$ | - | \$ | - | \$ | 827,401 |
| WHS-08.1 | ALUMINUM STOREFRONT & GLASS | \$ | 693,000 | \$ | 482,120 | \$ | 5 210,880 | \$ | 34,000 | \$ | - | \$ | - | \$ | 516,120 |
| | FRAMING & GWB | \$ | 2,526,647 | \$ | 1,891,769 | | 634,878 | \$ | 132,000 | \$ | - | \$ | - | \$ | 2,023,769 |
| WHS-09.2 | ACOUSTICAL CEILINGS AND TREATMENTS | \$ | 472,516 | \$ | 387,340 | \$ | 8 85,176 | \$ | 11,301 | \$ | - | \$ | - | \$ | 398,641 |
| WHS-09.3 | PAINTING, COATINGS & SEALANTS | \$ | 336,799 | \$ | 239,420 | \$ | § 97,379 | \$ | 17,860 | \$ | - | \$ | - | \$ | 257,280 |
| | FINISH FLOORING & CERAMIC TILE | \$ | 766,060 | \$ | 610,240 | \$ | \$ 155,820 | \$ | 43,160 | \$ | - | \$ | - | \$ | 653,400 |
| WHS-10.1 | CONSTRUCTION SPECIALTIES (CGC) | \$ | 1,640,027 | \$ | 1,240,500 | \$ | 399,527 | \$ | 59,500 | \$ | - | \$ | - | \$ | 1,300,000 |
| WHS-11.1 | THEATER RIGGING & EQUIPMENT | \$ | 653,226 | \$ | 599,925 | | | \$ | - | \$ | - | \$ | 23,308 | \$ | 623,233 |
| WHS-22.1 | MECHANICAL | \$ | 5,708,126 | \$ | 4,110,000 | - | ,, | \$ | 142,000 | | - | \$ | - | \$ | 4,252,000 |
| WHS-26.1 | ELECTRICAL | \$ | 6,284,692 | \$ | 4,678,000 | \$ | 5 1,606,692 | \$ | 207,800 | \$ | - | \$ | - | \$ | 4,885,800 |
| | EARTHWORK & UTILITIES | \$ | 5,668,615 | \$ | 4,788,000 | \$ | | \$ | 6,000 | \$ | 64,560 | \$ | - | \$ | 4,858,560 |
| | LANDSCAPE & IRRIGATION | \$ | 579,315 | | 368,669 | | | \$ | - | \$ | 1,700 | \$ | - | \$ | 370,369 |
| WHS-31.3 | SOCCER FIELD & TRACK EVENTS AREA | \$ | 421,592 | \$ | 352,000 | \$ | 69,592 | \$ | - | \$ | - | \$ | - | \$ | 352,000 |
| WHS-99 | UNASSIGNED SCOPES | \$ | 1,141,628 | \$ | 1,141,628 | \$ | - 5 | \$ | - | \$ | - | \$ | - | \$ | 1,141,628 |
| | CONTINGENCIES | | | | | | | | | | | | | | |
| | Buyout Contingency | \$ | 1,220,293 | \$ | 1,220,293 | \$ | s - | \$ | - | \$ | - | \$ | - | \$ | 1,220,293 |
| | Construction Contingency | \$ | 2,033,821 | \$ | 2,033,821 | \$ | s - | \$ | - | \$ | - | \$ | - | \$ | 2,033,821 |
| | | | | | | | | | | | | | | | |
| | TOTALS | S | 42,713,088 | s | 33,595,279 | \$ | 9,117,809 | S | 1,353,735 | s | 66,260 | \$ | 23,308 | s | 35,038,582 |
| | TOTALS | φ | 42,715,000 | Φ | 00,00,210 | φ | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | φ | 1,000,700 | φ | 00,200 | φ | 25,500 | Ψ | 05,050,502 |