



North Mason
Fire

February 20, 2020

Project Review Committee
Engineering & Architectural Services
Department of Enterprise Services
PO Box 41476
Olympia, WA 98504-1476

Reference: North Mason Regional Fire Authority Application for Project Approval Using Design-Build (D-B) Alternative Public Works Contract Delivery for a Headquarters Fire Station

Dear Project Review Committee:

The North Mason Regional Fire Authority (NMRFA) is pleased to submit its application for project approval using the Design-Build alternative public works contract procedure pursuant to RCW 39.10.280 and RCW 39.10.250(2).

The NMRFA has done extensive research to evaluate and understand the value in utilizing an alternate delivery method for our upcoming Headquarters (HQ) Fire Station Project. We believe that the progressive design build delivery method is very well suited for our project's objectives, the most important of which is the need to deliver the project in the shortest timeframe possible to provide broader and more efficient emergency and life safety services to our surrounding community. We understand that with one entity responsible for design and construction, we can reduce our risk related to design and construction coordination, thus saving valuable time.

We have retained the services of Hill International, to team with us and to serve as our project and construction managers for the duration of the project. We are confident that the project fully meets the requirements for use of the D-B alternate contracting procedure stated in RCW 39.10.300(1). Use of the D-B method will reduce the overall project schedule and will help deliver the critical fire safety services our citizens rely on, satisfying the criteria in RCW 39.10.300(1)(c). We are eager to add a D-B partner to our team that brings both creative design and advanced construction solutions to ensure our project is a success.

If you have questions or require additional information regarding our enclosed application, I can be reached at (360) 275-6711 or by email at bbakken@northmasonrfa.com.

Thank you for your consideration of our application.

Sincerely,

Beau Bakken
NMRFA Fire Chief

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

APPLICATION FOR PROJECT APPROVAL
*To Use the Design-Build (DB)
Alternative Contracting Procedure*

The CPARB PRC will only consider complete applications: Incomplete applications may result in delay of action on your application. Responses to sections 1-7 and 9 should not exceed 20 pages (*font size 11 or larger*). Provide no more than six sketches, diagrams or drawings under Section 8.

Identification of Applicant

- a) Legal name of Public Body (your organization): **North Mason Regional Fire Authority**
- b) Address: **PO Box 277 Belfair WA 98528-0277**
- c) Contact Person Name: **Beau Bakken** Title: **Fire Chief**
- d) Phone Number: **360-275-6711** E-mail: **bbakken@northmasonrfa.com**

1. Brief Description of Proposed Project

- a) Name of Project: **NMRFA Headquarters (HQ) Fire Station Construction Project**
- b) County of Project Location: **Mason**
- c) Please describe the project in no more than two short paragraphs. (*See Attachment A for an example.*)

The Headquarters Fire Station Construction Project will take place on two parcels of land that total 3.5 acres, adjacent to the current headquarters fire station located at 460 Old Belfair Highway. The proposed project will include site improvements, utilities, storm water, building construction, landscape and parking. The facility itself is anticipated to be 20,212 square feet in size and accommodate both daytime and overnight staff, requiring adequate office space and living space including kitchen/dining area, fitness room, day room and sleeping quarters. An area will also be designated for indoor classes and training. An attached apparatus bay will house a variety of vehicles including fire engines, command vehicles and ambulances.

The existing headquarters fire station, originally built in 1971, served an area of 36 square miles, with the all-volunteer staff responding to 200 emergency calls each year. The 49 year old station no longer meets community needs, with the service area having grown to cover 132 square miles and 2,600 emergency calls answered annually. The new station project is a critical component of meeting the needs of North Mason citizens by providing a larger, upgraded and more efficient facility for emergency operations, training and community resources. The proposed project will support the Authority's operations for the next 50 years and beyond.

2. Projected Total Cost for the Project:

A. Project Budget

Costs for Professional Services (A/E, Legal etc.)	\$ 700,000
Estimated project construction costs (<i>including construction contingencies</i>):	\$ 7,100,000
Equipment and furnishing costs (included above)	\$ 0
Off-site costs	\$ 360,000
Contract administration costs (owner, cm etc.)	\$ 200,000
Contingencies (design & owner)	\$ 700,000
Other related project costs (inspections/testing, NREC, SEPA, Geotechnical, Report, Commissioning)	\$ 150,000
Sales Tax	\$ 790,000
Total	\$ 10,000,000

B. Funding Status

Please describe the funding status for the whole project. Note: *If funding is not available, please explain how and when funding is anticipated*

In 2019, the North Mason Regional Fire Authority went to North Mason citizens with a campaign for a \$10,000,000 bond to build the new headquarters fire station. The bond passed in November of 2019 and the funds are currently available for the full project.

3. Anticipated Project Design and Construction Schedule

Please provide (See Attachment B for an example schedule.):

The anticipated project design and construction schedule, including:

- a) Procurement;
- b) Hiring consultants if not already hired; and
- c) Employing staff or hiring consultants to manage the project if not already employed or hired.

Activity	Projected Date
Procure DB Project Management Consultant	Completed
PRC Presentation	26-Mar-20
DB RFQ Advertisement	02-Apr-20
DB SOQ Due	29-Apr-20
Shortlist finalists	06-May-20
Issue RFP	12-May-20
DB Team/Owner Proprietary Meeting	18-Mar-20
RFP Due	02-Jun -20
DB Team Interviews	10-Jun-20
Select DB Team	22-Jun-20
Notice to proceed	01-Jul-20
Design Phase	Jun-20 thru Mar-21
Construction Phase	Jan-21 thru Dec-21
Close Out Phase	Jan-22 thru Mar-22

4. Explain why the DB Contracting Procedure is Appropriate for this Project

Please provide a detailed explanation of why use of the contracting procedure is appropriate for the proposed project. Please address the following, as appropriate:

- If the construction activities are highly specialized and a DB approach is critical in developing the construction methodology (1) What are these highly specialized activities, and (2) Why is DB critical in the development of them?
- If the project provides opportunity for greater innovation and efficiencies between designer and builder, describe these opportunities for innovation and efficiencies.

One of the chief benefits from design-build delivery is the ability of the constructor to collaborate with the designer to increase the efficiency and constructability of the project. In this project, the North Mason Regional Fire Authority (Authority) and the Design-Builder (DB) will need to work together as a team to collaborate and manage the unique challenges of the project site. The project will require the Authority and the DB team to work together to resolve environmental concerns, permitting issues and coordination with the local neighborhood. The Authority has begun early investigations and discussions in these areas, and will work together with the DB team to facilitate the project needs.

- If significant savings in project delivery time would be realized, explain how DB can achieve time savings on this project.

One of the key benefits of DB delivery is the ability to phase the construction of the project, subject to the ability to obtain phased permitting. Starting a portion of the project prior to the remainder of the design being complete is efficient and saves substantial time in the overall schedule. Early and extensive contractor involvement during the design phase will provide opportunities to enhance constructability for the project which will provide opportunities for greater construction efficiencies during construction. Early

contractor involvement will also allow construction work to start prior to the completion of the project design thereby reducing the overall project duration.

5. Public Benefit

In addition to the above information, please provide information on how use of the DB contracting procedure will serve the public interest. For example, your description must address, but is not limited to:

- How this contracting method provides a substantial fiscal benefit; or
- How the use of the traditional method of awarding contracts in a lump sum (*the “design-bid-build method”*) is not practical for meeting desired quality standards or delivery schedules.

Early GMP Determination: The Authority will receive a substantial fiscal benefit by using the DB contracting procedure because the Authority will be able to reconcile the project scope with the total project budget much earlier than using the traditional DBB delivery method, thereby limiting the Authority’s financial risks to cost overruns. Further, the Authority intends to take advantage of the innovations produced through early integration of the designer and constructor and the requirement to utilize Target Value Design to keep the project within the project budget approved by voters.

Early Project Completion: Another substantial schedule benefit from using the DB delivery method will be that the project can be completed sooner than the traditional DBB delivery method. DB allows for the simultaneous procurement of the AE and Construction team, fast tracking construction and purchase of long lead items that will shorten the overall project duration. Shortening the project’s duration will allow the Authority to more quickly and efficiently provide emergency and life-saving services to the surrounding community.

6. Public Body Qualifications

Please provide:

- A description of your organization’s qualifications to use the DB contracting procedure.

North Mason Regional Fire Authority has hired Hill International, Inc. (Hill), a professional organization that provides a team with the proven alternative contract delivery experience to assist with the management and administration of the PDB procurement and project. Additionally, Robynne Thaxton, JD, FDBIA with Thaxton Parkinson PLLC will assist the Authority’s general counsel and in preparation of the D-B procurement and contract documents and other legal matters. Both Hill and Thaxton Parkinson have performed the same scope of work for a variety of recent projects.

- A project organizational chart, showing all existing or planned staff and consultant roles.

Note: The organizational chart must show the level of involvement and main responsibilities anticipated for each position throughout the project (for example, full-time project manager). If acronyms are used, a key should be provided. (See Attachment C for an example.)

Please refer to Attachment A.

- Staff and consultant short biographies that demonstrate experience with DB contracting and projects (not complete résumés).

Gregory Heinz, Principal-in-Charge, Hill International, Inc. Greg will serve as the 3rd party Principal-in-Charge for the North Mason Regional Fire Authority HQ Fire Station project. Greg possesses over 25 years of project and construction management experience using traditional and alternative construction contracting methods. His Washington State public works alternate contracting experience includes serving as the Principal-in-Charge for the \$66.5M GC/CM Wenatchee School District No. 246 Capital Program in Wenatchee; the Officer-in-Charge for the \$38M Washington State Department of Transportation (WSDOT), Dayton Avenue Facility Improvements Project in Shoreline, WA, providing Design-Build Project Management services; Principal-in-Charge for the Spokane Public Facilities District’s \$55M DB Convention Center Completion project; and as Principal-in-Charge for pre-bond project management services for the Spokane Public Facilities District \$27M DB Sportsplex Facility.

Charles Westover, PMP, CCM, DBIA, Project Manager, Hill International, Inc. Charles Westover, Project Manager, Hill International Inc. Charles will serve as the 3rd party Project Manager for the North Mason Regional Fire Authority HQ Fire Station project, and will support the Authority providing project management during the Progressive Design-Build (PDB) procurement, construction and closeout phases. Charles has extensive DB experience leading and overseeing DB teams from RFQ/RFP development through procurement and construction. He has served as the Assistant Project Engineer for the Washington State Department of Transportation (WSDOT) \$8M DB Award winning US-12 Wildcat Creek Bridge Replacement; and DB Advisor/SME for WSDOT's Union Gap Interchange and US-12 Nine Mile to Frenchtown DB projects totaling over \$100M. He is currently the Project Manager for South Sound 911's \$60M Public Safety Communications Center and Design Build Project Engineer (DBPE) for WSDOT's \$17M DB US-395/North Spokane Corridor Shared-Use Path providing DB RFQ/RFP development and procurement assistance. Charles also has extensive alternative project delivery experience nationwide as a Project Manager on numerous PDB and DB projects for the Army and Air National Guard and US Department of Defense. Charles has been a DBIA Certified Professional for 5 years.

Becky Blankenship, DBIA, Project and Construction Manager, Hill International, Inc. Becky will serve as the 3rd party Construction Manager for the North Mason Regional Fire Authority HQ Fire Station project and will support the Authority in managing the PDB procurement, construction, and closeout phases. Becky has extensive experience leading and overseeing DB teams from both a design and construction standpoint. She served as the Construction Manager on the City of Richland's \$18M PDB City Hall; the \$3.5M PDB Fire Station 74; and WSU's \$4M Tri-Cities Student Union Building. She also served as the Project Manager for: Gonzaga's \$52M Hemmingson Center, the DB Award winning \$15.6M Spokane Central Service Center, the \$6M DB Boeing Associated Paint Hangar, the \$15.6M DB Operational Readiness training Complex Barracks at Joint Base Lewis McChord, the \$8M DB Fairchild Resistance Training Facility, the \$12.5M DB S.E.R.E. Force Support Headquarters, and three DB Armed Forces Reserve Centers located in Spokane, Vancouver, and Yakima – ranging in value from \$19.7M to \$29.8M each. She is currently assisting with the PDB procurements for the \$9M Richland Fire Station/Public Safety 73 & 75, the \$9M West Richland Police Facility, and the \$5.3M Morrow County Administration Building. Becky has been a DBIA Certified Professional for 7 years.

Robynne Thaxton, JD, FDBIA, Robynne will assist in reviewing the procurement documents and drafting the contract documents. Robynne serves on the Washington State Capital Projects Advisory Review Board. She served on the National Design Build Institute of America Board of Directors from 2010 - 2016. Robynne is an instructor for the DBIA Contracts and Risk Management course as well as the Best Practices in Progressive Design-Build course. Robynne has assisted many public owners with their design-build projects. Recent representative projects include the City of Bothell's Fire Stations 42 and 45, City of Tacoma's Alder station re-wind, Seattle City Light's Boundary Dam re-wind and Cedar Falls substation projects, Western Washington University New Residence Hall and Consolidated Academic Support Services building, University of California San Diego Triton Pavilion, Los Angeles County Consolidated Correctional Facility project, Grant County PUD's Substation Reliability Project and Load Growth Project, Port of Seattle's AUF Facility and Concourse D Hardstand projects, City of Richland's Firehouse and City Hall projects, and City of Portland's Portland Building project. Robynne has also assisted both the Washington State Department of Enterprise Services and the University of California System in developing their form progressive design-build procurement documents and contracts.

- Provide the ***experience and role on previous DB projects*** delivered under RCW 39.10 or equivalent experience for each staff member or consultant in key positions on the proposed project. (See Attachment D for an example. The applicant shall use the abbreviations as identified in the example in the attachment.)

Please refer to Attachment B.

- The qualifications of the existing or planned project manager and consultants.
Note: For design-build projects, you must have personnel who are independent of the design-build team, knowledgeable in the design-build process, and able to oversee and administer the contract.

Please refer to Section 6.3 and Attachment B.

- If the project manager is interim until your organization has employed staff or hired a consultant as the project manager indicate whether sufficient funds are available for this purpose and how long it is anticipated the interim project manager will serve.

The North Mason Regional Fire Authority has hired Charles Westover of Hill International as the project manager for this project. The funds for Hill's contract are available and designated for this purpose. We anticipate that Hill will continue their efforts on behalf of the Authority until project closeout is complete, on or around March, 2022.

- A brief summary of the construction experience of your organization's project management team that is relevant to the project.

Hill International

The North Mason Regional Fire Authority's project management consultant, Hill, has demonstrated successful owner's representative services on the following relevant DB projects: the \$20.5M PDB U.S. Pavilion Project; City of Richland's \$18M City Hall, Pre-Bond services for the \$27M SPFD Sportsplex project, City of Richland's \$2.8M Fire Station 74, WSU \$23M Wine Science Center, the \$55M SPFD Spokane Convention Center Completion project, GSA's \$43M Foley Courthouse Modernization, the \$16M Bureau of Indian Affairs K12 Paschal Sherman Indian School, and the \$16M Spokane International Airport's parking garage, Hill served as the owner's DB PM and was involved in all phases of the projects from DB procurement to project closeout. The team's qualifications and experience and the project organizational chart depict the depth, experience and commitment for successful project completion that will benefit the North Mason Regional Fire Authority, its constituents and the general public.

- A description of the controls your organization will have in place to ensure that the project is adequately managed.

Project Management and Decision-Making – Authority and decision making responsibility is provided by the Project Committee with implementation by Hill International. The Project Committee consists of Beau Bakken, Fire Chief; Scott Cooper, Assistant Fire Chief; Angie McCormick, Executive Assistant and Renee Wassenaar, Executive Assistant.

Hill International staff will meet regularly with the Project Committee to discuss project/program needs, milestones and develop strategy recommendations and courses of action for implementing the project. Charles Westover is committed to the day to day operations and functioning of the HQ Fire Station Hill team and will be responsible to the Project Committee for the project.

The D-B Selection Committee, consisting of North Mason Regional Fire Authority staff, Robynne Thaxton and Hill International, will review the Design-Build Teams' SOQs, Proposals, and interactions during proprietary meetings and interviews to make recommendations of D-B Team shortlisting and D-B selection to the Project Committee and City Council.

Communications – Hill International, in partnership with the North Mason Regional Fire Authority, will use a variety of well-established formal and informal tools to provide effective communications with all of those involved in the project. At the appropriate time the Authority will advertise the RFQ and post the RFQ on the Authority's website. During the RFP phase the Selection Committee will meet with the shortlisted firms in proprietary meetings to discuss project objectives, project approach, concept designs and provide feedback. Once a D-B Team is selected, the Project Committee and Hill International staff will meet with the D-B Team during the design and construction phases and partake in interim reviews of the design to ensure that the Authority's expectations and vision of the finished project are achieved.

Project progress will be reported to the Project Committee and other stakeholders. Project status updates will be posted on the Authority's webpage to keep the public informed on the project status.

Budget Monitoring – Hill International will be managing and tracking the program finances using the Authority's account codes. Financial reporting will be provided on a regular basis to the Project Committee and other appropriate stakeholders.

The Authority will maintain its own contingency and Owner's Management Reserve line item in the HQ Fire Station project budget to address any owner betterment changes and appropriate change orders.

Schedule - The overall project schedule will be provided in the D-B RFQ/P documents. Monthly D-B construction progress updates with a narrative will be a project requirement.

- A brief description of your planned DB procurement process.

The PDB procurement process will be based on a best value approach of qualitative factors and a price factor.

The first phase will be to issue a Request for Qualifications with a project description, published scoring and weighted criteria, proposed project budget and schedule as well as the proposed contract. Submittals will be reviewed and scored by the Selection Committee with technical analysis and input from Hill and Robynne Thaxton as needed. The Authority intends to shortlist up to a maximum of three firms.

The second phase will be to provide the Request for Proposal documents to the shortlisted firms. The RFP will include the owner's program and technical requirements, and performance specifications. The RFP submittal requirement will include: a project schedule, management approach, DB team experience, bonding capacity and proposal form. A proprietary meeting will be held with each firm during the RFP development phase to allow the teams to receive input from the Selection Committee. The proposal submissions will be evaluated by the Selection Committee who will receive, evaluate and score proposals from the short-listed teams. Hill and Robynne Thaxton will provide technical consultation during this phase. The honorarium for non-selected proposers will be in the range of \$4,000-\$6,000, which is consistent with other projects with similar deliverables during the procurement.

Qualitative factors such as design efficiency, project management plan, schedule, technical factors, exceeding the Project Goals, past utilization of OMWBE firms, and other published criteria will be the primary criteria for selection. The Authority is considering various options in determining the required selection criteria based on cost or other price related factors.

- Verification that your organization has already developed (or provide your plan to develop) specific DB contract terms.

Robynne Thaxton will develop the contract and terms and conditions using a modified standard DB 530 agreement and 535 general conditions. Hill will work together with Robynne to prepare and tailor the RFQ and RFP documents to meet the needs of this project. Robynne has utilized and refined these documents for prior projects and will customize the terms to meet the needs of the NMRFA HQ Fire Station project.

7. Public Body (your organization) Construction History:

Provide a matrix summary of your organization's construction activity for the past six years outlining project data in content and format per the attached sample provided: *(See Attachment E. The applicant shall use the abbreviations as identified in the example in the attachment.)*

- Project Number, Name, and Description
- Contracting method used
- Planned start and finish dates
- Actual start and finish dates

- Planned and actual budget amounts
- Reasons for budget or schedule overruns

Please refer to Attachment C.

8. Preliminary Concepts, sketches or plans depicting the project

To assist the PRC with understanding your proposed project, please provide a combination of up to six concepts, drawings, sketches, diagrams, or plan/section documents which best depict your project. In electronic submissions these documents must be provided in a PDF or JPEG format for easy distribution. Some examples are included in attachments E1 thru E6. At a minimum, please try to include the following:

- A overview site plan (*indicating existing structure and new structures*)
- Plan or section views which show existing vs. renovation plans particularly for areas that will remain occupied during construction.

Note: applicant may utilize photos to further depict project issues during their presentation to the PRC

Please refer to Attachment D.

9. Resolution of Audit Findings On Previous Public Works Projects

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.

There have been no audit findings for the North Mason Regional Fire Authority.

10. Subcontractor Outreach

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

A subcontractor outreach plan will not be required as part of the RFP scoring for this project; however, there will be a requirement in the RFQ for proposers to describe their past utilization of OMWBE certified business, to be evaluated on a pass/fail basis. The Authority will send our Advertisement for RFQ to OMWBE to be posted and viewed on their website for contracting opportunities to aid in the encouragement of small, woman and minority-owned businesses to participate in the project. The DB contract will also require the Design Builder to track and report utilization of minority and women's business enterprises certified business and veteran certified businesses.

CAUTION TO APPLICANTS

The definition of the project is at the applicant's discretion. The entire project, including all components, must meet the criteria of RCW 39.10.300 to be approved.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

In submitting this application, you, as the authorized representative of your organization, understand that: (1) the PRC may request additional information about your organization, its construction history, and the proposed project; and (2) your organization is required to submit the information requested by the PRC. You agree to submit this 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 read the Design-Build Best Practices Guidelines as developed by CPARB, and attend any relevant applicable training. If the PRC approves your request to use the DB contracting procedure, you also understand that: (1) your organization is required to participate in brief, state-sponsored surveys at the beginning and the end of your approved project; and (2) the data collected in these surveys will be used in a study by the state to evaluate the effectiveness of the DB process. You also agree that your organization will complete these surveys within the time required by CPARB.

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

Signature:  _____

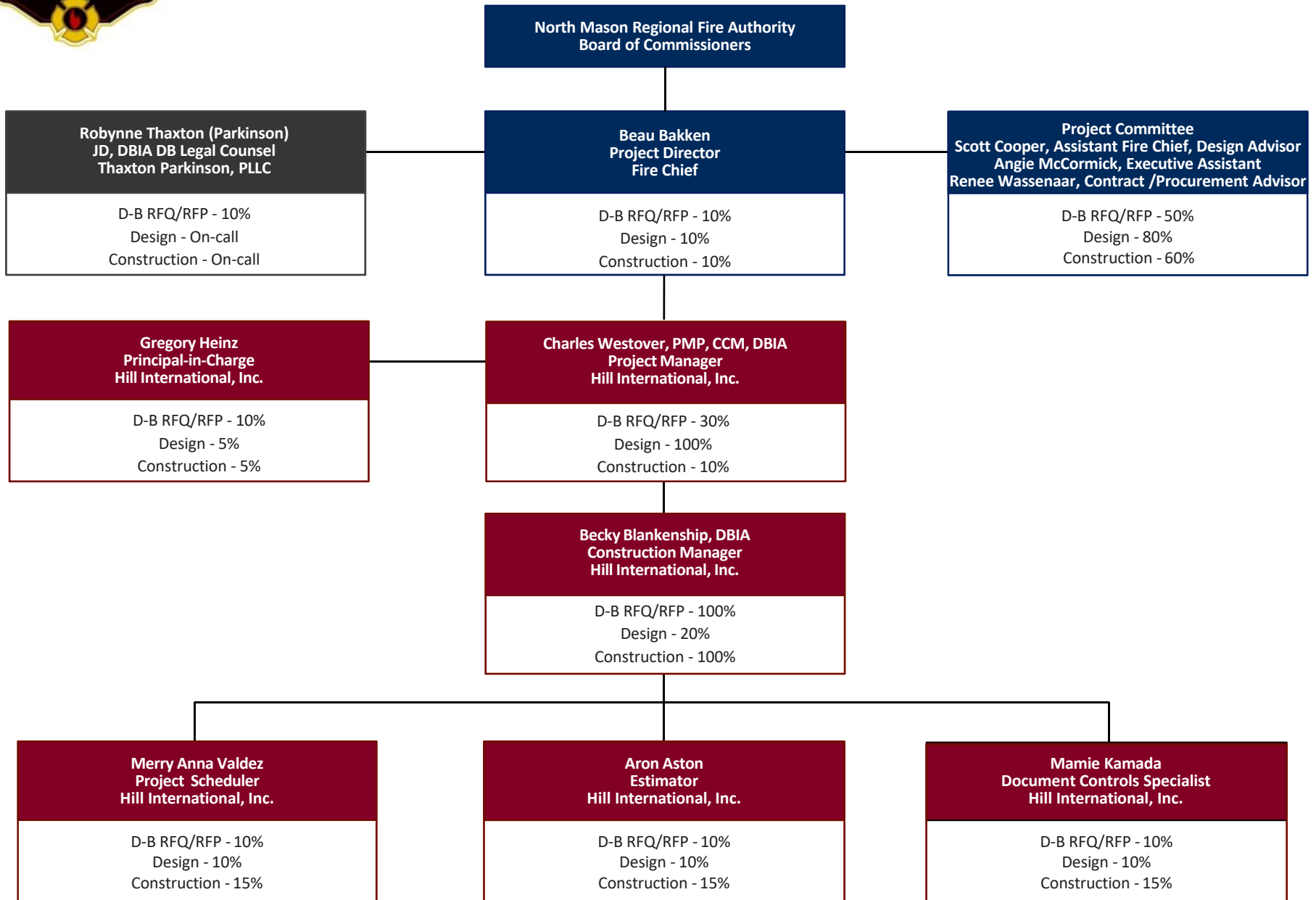
Name: *(please print)* Beau Bakken _____ *(public body personnel)*

Title: NMRFA Fire Chief _____

Date: 2/20/20 _____



ATTACHMENT A - NORTH MASON REGIONAL FIRE AUTHORITY HQ FIRE STATION PROJECT ORGANIZATIONAL CHART





**ATTACHMENT B
NORTH MASON REGIONAL FIRE AUTHORITY DB PROJECT APPLICATION**

Name	Summary of Experience	Project Names	Project Size	Project Type	Role during Project Phases			Role Start	Role Finish	
					Planning	Design	Construct			
Thaxton Parkinson Legal Team Recent/Relevant Alternate Contract Delivery Experience										
Robynne Thaxton JD, FDBIA, DB Legal, Thaxton Parkinson PLLC	Collaborate with North Mason Regional Fire Authority HQ Fire Station Project general counsel on D-B procurement, contracts and risk management. Over 20 years of experience drafting design-build procurement and contract documents and conducting classes in design-build contracts and risk management.	City of Richland Fire Station/Public Safety 73 & 75	\$12M	PDB			Outside counsel/drafted procurement documents and contract	Dec-20	Ongoing	
		City of West Richland Police Facility	\$9M	PDB			Outside counsel/drafted procurement documents and contract	Nov-20	Ongoing	
		University of California, San Diego Triton Pavilion Project	\$250M	PDB			Outside counsel/drafted procurement documents and contract	Mar-19	Oct-19	
		City of Tacoma Alder Re-Wind	\$4M	PDB			Outside counsel/drafted procurement documents and contract	Mar-19	Ongoing	
		Morrow County, OR Administrative Building	\$8M	PDB			Outside counsel/drafted procurement documents and contract	Feb-19	Ongoing	
		City of Bothell Fire Stations 42 and 45	\$35M	PDB			Outside counsel/drafted procurement documents and contract	May-19	Ongoing	
		Western Washington University New Residence Hall Project	\$65M	PDB			Outside counsel/drafted procurement documents and contract	Aug-19	Ongoing	
		Western Washington University Support Services Project	\$100M	PDB			Outside counsel/drafted procurement documents and contract	Aug-19	Jun-19	
		Port of Seattle Renovation of International Arrive Facility at SEATAC	\$650M	DB			Outside counsel/drafted procurement documents and contract	Jun-15	Mar-16	
		City of Portland, Portland Building Renovation	\$100M	DB			Outside counsel/drafted procurement documents and contract	Mar-16	May-15	
		City of Richland Fire Station	\$3.4M	PDB			Outside counsel/drafted procurement documents and contract	Feb-15	May-15	
		City of Richland City Hall	\$15.8M	PDB			Outside counsel/drafted procurement documents and contract	Mar-16	Aug-16	
		Grant County Public Utility District No. 2	\$13M	DB			Outside counsel/drafted procurement documents and contract	Jul-15	Ongoing	
		Port of Seattle Alternative Utility Facility	\$30M	DB			Outside counsel/drafted procurement documents and contract	Dec-15	Ongoing	
City of Liberty Lake Town Center	\$12M	DB			Outside counsel/drafted procurement documents and contract	Oct-15	Mar-16			
Hill International, Inc Project Management Team Recent/Relevant Alternate Contract Delivery Experience										
Gregory Heinz	Serves as Principal-in-Charge/Design-Build Advisor for the North Mason Regional Fire Authority HQ Fire Station Project; 25 years experience delivering infrastructure public works projects.	WSDOT Dayton Avenue Facility Improvements	\$38M, 160K SF	PDB		PIC	PIC	PIC	Jul-19	Ongoing
		Spokane U.S. Pavilion	\$20.5M, 70K SF	PDB		PIC	PIC	PIC	July-19	Oct-19
		Ellensburg School District Morgan Middle School Modernization	\$44.6M	GC/CM		PIC	PIC	PIC	Jul-15	Apr-19
		Spokane Public Library Bond Projects (Shadle & Downtown)	\$31.5M, 160K SF	GC/CM		PIC	PIC	PIC	May-19	Ongoing
		SPFD Sportsplex	\$27M, 100K SF	D-B		PIC	NA	NA	Feb-18	May-18
		Wenatchee School District No. 246 Capital Program	\$66.5M	GC/CM		PIC	PIC	PIC	Jul-15	Jan-17
		Spokane Public Facilities District Convention Center Completion	\$55M, 90K SF	D-B		PIC	PIC	PIC	Oct-12	Feb-15
		WSDOT US-395/North Spokane Corridor Shared Use Path	\$17M	DB		DBPE	NA	NA	Aug-19	Ongoing
Charles Westover	Serves as the Project Manager for the North Mason Regional Fire Authority HQ Fire Station Project, over 32 years experience leading program, project construction and facilities management, including public works projects in Washington State and nationwide.	WSDOT US 12 Wildcat Creek Bridge Replacement	\$ 8.0M	DB		Asst. PE	Asst. PE	Asst. PE	Oct-17	Oct-18
		WSDOT South Union Gap Interchange	\$20M	DB		SME	NA	NA	Oct-17	Oct-18
		WSDOT US-12 Phase 7 Nine Mile to Frenchtown - New Highway	\$120M	DB		SME	NA	NA	Oct-17	Oct-18
		New Jersey Army National Guard NGTC 1.5 MW Wind Turbine	3.5M	DB		PM	PM	NA	Jun-09	May-11
		Iowa Army National Guard Muscatine Armed Forces Reserve Center (AFRC)	\$8.2M, 38K SF	DB		PM	NA	NA	Jun-07	Nov-07
		Iowa Army National Guard Middletown AFRC & Field Maintenance Shop (FMS)	\$18.8M, 74K SF	DB		PM	NA	NA	Oct-06	May-07
		Iowa Army National Guard Cedar Rapids AFRC & FMS	\$30.9M, 226K SF	DB		PM	NA	NA	May-06	Nov-07
		Louisiana Army National Guard Baton Rouge AFRC & FMS	\$48.2M, 157K SF	DB		SME	SME	NA	Nov-05	Dec-07
		Louisiana Army National Guard Camp Beauregard Joint Forces Headquarters	\$35.4M, 67K SF	DB		PM/SME	NA	NA	Oct-05	Sep-06
		City of West Richland Police Facility	\$12M	PDB		PM	PM	CM	Nov-19	Ongoing
Becky Blankenship Assoc. AIA, DBIA	Serves as the Construction Manager for the North Mason Regional Fire Authority HQ Fire Station Project, 30 years experience in civil engineering, architecture and construction, PM/CM, and providing public works program support for traditional and alternate delivery methods	City of Richland Fire Station/Public Safety 73 & 75	\$9 M, 20K SF	PDB		PM	PM	CM	Sep-19	Ongoing
		Morrow County, OR Administrative Building	\$8M	PDB		PM	PM	CM	Feb-19	Ongoing
		Spokane Public Library Bond Projects (Shadle & Downtown)	\$31.5M, 160K SF	GC/CM		PIC	PM	CM	May-19	Ongoing
		Richland City Hall	\$15.8M, 44K SF	PDB		PM	PM	CM	Jul-16	Oct-17
		WSU Tri-Cities Student Union	\$4M, 9.6K SF	D-B		PM	PM	NA	Sep-15	Jun-17
		WA Elem. School Replacement & Early Special Ed/Childhood Ed. Modernization	\$32.6M	GC/CM		NA	NA	Assist. PM	Jul-20	Oct-15
		Opportunity Elementary School Renovations & Addition	68K SF	GC/CM		NA	Assist. PM	NA	Sep-20	Jul-15
		Fire Station #74	\$2.8M, 12K SF	PDB		PM	PM	CM	Jun-14	Jun-16
		Mullan Road Elementary School Renovations & Addition	57K SF	GC/CM		NA	NA	Assist. PM	Apr-20	Jul-15
		Gonzaga University John G. Hemmingson Center	\$52M, 169K SF	D-B		NA	PM	PM	Jun-12	Apr-14
		Spokane Central Service Center	\$15.6M, 57K SF	D-B		PM	PM	NA	Aug-13	Apr-14
		Chief Joseph Apartments	\$19M	D-B		NA	Assist. PM	NA	May-20	Aug-20
		Patterson Hall Phase II	\$34.4M, 135K SF	GC/CM		NA	NA	Assist. PM	Mar-20	Apr-14



ATTACHMENT C
North Mason Regional Fire Authority - Construction History

NORTH MASON REGIONAL FIRE AUTHORITY CONSTRUCTION HISTORY

No.	Project Name	Project Description	Total Project Cost	Delivery Method	Lead Design Firm	General Contractor or DB	Planned Start	Actual Start	Planned Finish	Actual Finish	Construction or DB Planned Budget	Construction or DB Actual Budget	Reason for Budget or schedule overrun
1	Tahuya Apparatus Bay	Construction of new Fire Apparatus Bay next to existing Fire Station. Construction includes a 3,795 square foot pre-manufactured three (3) bay metal building.	\$1,998,455	D-B-B	In house	JH Kelly	Sep-19	Sep-19	May-20	Ongoing	\$2M	Ongoing	Project is ongoing, but no budget or schedule overruns are expected.



ATTACHMENT D PROJECT SITE MAP

