

Asotin County

Washington



Asotin County Justice Complex

State of Washington
Capital Projects Advisory Review Board (CPARB)
Project Review Committee (PRC)

Application for Project Approval
General Contractor / Construction Manager

Submitted by
Asotin County
May 15, 2021

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

APPLICATION FOR PROJECT APPROVAL
*To Use the General Contractor/Construction Manager (GC/CM)
Alternative Contracting Procedure*

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

Identification of Applicant

- a) Legal name of Public Body (your organization): Asotin County Commissioners
- b) Address: P.O. Box 250, Asotin, WA 99402
- c) Contact Person Name: **Chuck Whitman** Title: **County Commissioner**
- d) Phone Number: **509-243- 2060 ext. 4** E-mail: **cwhitman@co.asotin.wa.us**

1. Brief Description of Proposed Project

- a) Name of Project: **Asotin County Justice Complex**
- b) County of Project Location: **Asotin County**
- c) Please describe the project in no more than two short paragraphs. (*See Example on Project Description*)
The proposed project is a new county jail facility to include 120 secure jail beds, booking, kitchen, laundry, sallyport, medical/infirmary, jail administration and support spaces. This project totals 53,000 gsf of new proposed space at a project budget of +/- \$12,000,000.00. This project is unique in that the majority of the construction for this facility will be specialized construction trades of detention security and electronics subcontractors. This involves a very active effort in getting specialized subcontractors and vendors from the mid-west United States throughout the northwest US to become interested in bidding the project through the GCCM delivery to make project attractive and affordable. The delivery is vital to maintaining and meeting delivery schedules for specialized equipment as well as this pivotable time in our industries time of COVID based manufacturing solutions. The existing current facility has 38 beds which are inadequate for meeting jail standards and bed space requirements mandated by code and staff security. Within our US economy currently we all face times of unknown economic securities largely in part to the COVID pandemic. Thus, construction GCCM delivery method for specialized projects must be requested to maintain open transparent bidding markets, construction schedule conformance and project accountability to public. This, delivery method allows the best practice efforts to maintain trust with the public while spending bond proceeds generated from sales tax collections within Asotin County.

2. Projected Total Cost for the Project:

A. Project Budget

Costs for Professional Services (A/E, Legal etc.)	\$ 1,872,200
Estimated project construction costs (including construction contingencies):	\$ 11,475,000
Equipment and furnishing costs	\$ 150,000
Off-site costs	\$n/a
Contract administration costs (owner, cm etc.)	\$ incl. in A/E
Contingencies (design & owner)	\$229,500
Other related project costs (briefly describe)	\$ 60,244 FM Reviews
Sales Tax	\$Incl. in Const. Cost
Total	\$13,786,944

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*

Funding is generated from Bond sales from local option sales tax passed by voters at 3/10 of \$.01.

3. Anticipated Project Design and Construction Schedule

Please provide: See attached 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.
(See Example on Design & Construction Schedule)

SEE Attachment A – Design & Construction Schedule

4. Why the GC/CM 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 implementation of the project involves complex scheduling, phasing, or coordination, what are the complexities?

The project involves complexities with scheduling, phasing and coordination in regard to understanding how security detention products drive the construction sequencing of a correctional project. The vendor products are very specialized and manufacturing is heavy on lead time and how the structure is erected to accept delivery and install of such products. These products range from premanufactured steel cells, security detention hollow metal, electronic locking controls and electronic water valve controls. These long lead manufactured items must be secured through a bidding process early with early release packages while maintaining and issuing a GMP price. There is no room for pricing errors or unknown costs when delivering projects on bond proceeds.

- If the project involves construction at an existing facility that must continue to operate during construction, what are the operational impacts on occupants that must be addressed?

This project is new and the renovation or repurposing of the existing jail is not in scope of services at this time. Thus, not a consideration for current new jail project. Only some equipment will be transferred over to new facility for use. The major component is completing the project on time to move inmates which are currently housed at the existing jail so that two jails are not being operated at the same time. This would result in an increased operational cost expenditure which the County is not in a position to absorb.

Note: Please identify functions within the existing facility which require relocation during construction and how construction sequencing will affect them. As part of your response you may refer to the drawings or sketches that you provide under Question 8.

- If involvement of the GC/CM is critical during the design phase, why is this involvement critical?

The involvement of GCCM is crucial for establishing a series of pricing exercises at scheduled design phases and equipment lead times to ensure schedule and budget will be met. This process will guarantee project will meet budget constraints. Currently, involvement through design by the GCCM will be paramount to assist in procurement on product choices which meet quality, budget, and time delivery. As in all areas of manufacturing currently in the U.S., availability of materials is a large constraint.

- If the project encompasses a complex or technical work environment, what is this environment?

The complexities of detention security vendors and the scope of these products produces a very complex review of schedules and integration of subcontractors work to meet schedules and budget. This division of work is not very large as a whole in the subcontracting market,

thus an experienced team in these complexities is needed to secure competitive bidding markets.

- If the project requires specialized work on a building that has historical significance, why is the building of historical significance and what is the specialized work that must be done?

This is not a historically significant facility being constructed. The historical significance would not apply.

- If the project is declared heavy civil and the public body elects to procure the project as heavy civil, why is the GC/CM heavy civil contracting procedure appropriate for the proposed project?

Project is not a heavy civil project.

5. Public Benefit

In addition to the above information, please provide information on how use of the GC/CM 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 is not practical for meeting desired quality standards or delivery schedules.
- In the case of heavy civil GC/CM, why the heavy civil contracting procedure serves the public interest.

The project as mentioned earlier is not typical to standard office, schools or county facilities as a correctional facility has very specialized sub trade labor and product requirements. These sub trades require a GCCM to write bid scopes to expand the market base vendors to obtain the most competitive pricing in securing a Guaranteed Maximum Price (GMP) proposal. The GCCM method is one of a few delivery methods which allows for early design communication with Architect and Engineers to ensure project conformance to budget and schedule while maximizing smaller local trades and vendors to participate in the bidding process. The approval of this process will allow the GCCM to actively solicit local trade bids and assist them by breaking up bid packages to improve public interest for this project by creating smaller scopes of work for local qualified interested bidders who meet the requirements of bidding. The use of traditional Design/Bid/Build will not allow for smaller bid packages to include smaller localized trades, market pricing conformance reviews through design, identification of available local resources to participate in bidding, or producing a GMP contract.

The use of GCCM delivery method will provide a more stable outcome for this project in the way of guaranteeing cost and schedule, maximizing local interest in bidding, quality of specialized sub trade work, improved owner training of systems operations post construction and overall improved success rate for project as team approach is utilized with A/E, Owner, End User and GCCM as one unit. Thus, the fiscal benefit to the owner for GCCM over traditional low bidder pricing scenario is far greater than the traditional in the short and long term in regard to fiscal responsibilities.

6. Public Body Qualifications

Please provide:

- A description of your organization's qualifications to use the GC/CM contracting procedure.
- 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 Example on Project Organizational Chart)
- Staff and consultant short biographies (*not complete résumés*).
- Provide the **experience and role on previous GC/CM projects delivered** under RCW 39.10 or equivalent experience for each staff member or consultant in key positions on the proposed project. (*See Example Staff/Contractor Project Experience and Role. The applicant shall use the abbreviations as identified in the example in the attachment.*)

- The qualifications of the existing or planned project manager and consultants.
- 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.
- A brief summary of the construction experience of your organization's project management team that is relevant to the project.
- A description of the controls your organization will have in place to ensure that the project is adequately managed.
- A brief description of your planned GC/CM procurement process.
- Verification that your organization has already developed *(or provide your plan to develop)* specific GC/CM or heavy civil GC/CM contract terms.

SEE Attachment B.1 – Charles Whitman Resume

SEE Attachment B.2 – Walt Olsen Resume

SEE Attachment C – Asotin County Justice Complex Organizational Chart

SEE Attachment D – Team Experience Matrix

Charles E. Whitman
Executive Project Liaison/Leadership

Mr. Whitman has had a very long career in logistics of construction and maintenance while in the Navy as a Mechanical Engineer. Upon retirement from the Navy, he practiced in the private industry as a project manager and executive manager for a project management company primarily managing projects in Washington, California and Oregon. He brings a very unique skill set to this project as a high-level leader of construction related activities in which he will serve as the County's point of control through this project's duration.

Walt Olsen
Public Works Director

Mr. Walt has over 46 years of experience in public administration and civil engineering, with most of his career spent in Eastern Washington. He served 19 years as Deputy Director at County Road Administration Board (CRAB) with direct responsibility for daily operations for both engineering and information technology divisions. Prior to CRAB, he worked as County Engineer for Pend Oreille and Adams Counties. He has developed and administered statewide grant programs and county road construction, solid waste and intergovernmental services with budgets exceeding 100 million dollars annually. Walt has an understanding of the local environmental, farming, and cultural issues that can affect a complex transportation project, as well as federal / local funding requirements. He is available to advise on this project and act as a liaison between the County and staff as necessary.

William D. Rutherford
Principal Architect
CRA Architects

Mr. Rutherford has been actively managing CRA Architects for 51 years. Mr. Rutherford is a very hands-on principal whereas he is engaged and knowledgeable with all projects ongoing in CRA Architects. He brings a wealth of experience and knowledge to the team for GCCM process. Under the guidance of Mr. Rutherford, CRA Architects continues to work successfully through the United States and in three foreign countries. Mr. Rutherford's role will be oversight in all aspects of Asotin County Jail.

Will Rutherford
Senior Project Manager
CRA Architects

Mr. Rutherford has a degree from the University of Florida in Building Construction Sciences and a degree in Architecture from Florida A&M University. He has been managing projects at CRA Architects for 27 years. This includes the Design, Construction, and Contract Administration. Mr. Rutherford has a very broad range of experience from Design through Construction and will be the lead Senior Project Manager for Asotin County jail. His expertise will be with Budgeting, GMP Negotiations, VE Process, Solution based design, and project management. Mr. Rutherford will be involved throughout the entire project from start to finish.

Jerry Brotnov
Local Partnering Architect
Brotnov Architecture & Planning

Mr. Brotnov is the managing principal Architect of Brotnov Architecture & Planning. Mr. Brotnov will be involved throughout the entire project and will perform duties such as: weekly site visits, submittal reviews, peer design reviews, pay application reviews, GMP Reviews and as needed for local participation.

Don Mixon
Senior Contract Administrator
CRA Architects

Mr. Mixon will lead the charge of construction related activities from the Design Team's perspective once project goes to GMP. Mr. Mixon has been with CRA Architects for 33 years and has acted as department head of Construction Administration for those years. Mr. Mixon has a very high level of experience for construction related topics including contracts, GMP process, constructability reviews, and sub-consultant management during construction.

Organizational Controls

Although Asotin County is the third smallest county in State of Washington, Asotin County has very experienced personnel in the commissioners and Chief Operating Officer. Asotin County has historically done every project as a design/bid/build delivery process. The GCCM delivery process will be supported heavily by Design Project Team and Commissioner Chuck Whitman to report and communicate all activities through project duration to Commission, County, and end user group. CRA uses SharePoint, Procore and web-based FTP server to communicate all documents and keep team informed throughout project.

Procurement including GCCM selection will be supported by CRA Architects to Asotin County Commission. The Asotin County Sheriff, Asotin County Commissioners and Asotin County Clerk will be involved with process and be responsible for updating County stakeholders. Asotin County will use AIA 133 CMC along with AIA 201 General Conditions modified for corrections to project specifics. These documents are utilized throughout the industry across the U.S. and legal counsel for Asotin County will review.

Planned GCCM Process

Preparation of the RFP for selection of GCCM will be based on previous experience of GCCM process by CRA Architects and modified to fit specific project goals of Asotin County Justice Complex. This process will include criteria of correctional experience, interviews and points-based selection matrix. Selection will be made on the best qualified GCCM contractor which is the best fit for Asotin County needs.

GCCM Procurement

Asotin County will and has been doing town hall meetings to obtain public input. Asotin County will advertise for a Request for Qualifications. RFQ will request submissions to focus on relevant experience, proposed team and approach. Secondly, Asotin County will shortlist to three or four firms depending on submissions for interview. Third, Asotin County will review, and interview firms shortlisted. Firms will be graded on related project experience, team composition with respect to project and past performance. Finally, Fee structure and General Conditions costs are reviewed and negotiated with best ranked firm following interviews. If a decision can is not reached, then move to second ranked firm until fair reasonable terms are agreed. CRA Architects has extensive experience in managing and assisting owners in contracting and soliciting firms to perform work. This process will be streamlined by utilizing past experiences of team members and standardized AIA Contractual documents.

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 Example Construction History. 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

SEE Attachment E – Asotin County History

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. *(See Example concepts, sketches or plans depicting the project.)* 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.

SEE Attachments F.1- F.2

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.

10. Subcontractor Outreach

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

One of the advantages this project will have if delivered utilizing GCCM is to maximize local small vendors/Subs, WBE and MBE business. It is very common to support and solicit smaller subs if the GCCM can have the ability to break up large scopes of work into smaller pieces to secure these bidders. This often allows budgets to be maintained by capturing a lower cost of services while allowing the most qualified local support. This will be done with scheduled town hall meetings and advertisements to promote qualified interested subcontractors.

CAUTION TO APPLICANTS


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

If the PRC approves your request to use the GC/CM 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 GC/CM process. You also agree that your organization will complete these surveys within the time required by CPARB. Additionally, responding to the 2013 Joint Legislative Audit and Review Committee (JLARC) Recommendations is a priority and focus of CPARB. Data collection shall include GC/CM project information on subcontract awards and payments, and if completed, a final project report. For each GC/CM project, documentation supporting compliance with the limitations on the GC/CM self-performed work will be required. 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.

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

Signature:  _____

Name (please print): Charles Whitman (public body personnel)

Title: Vice Chairman _____

Date: May 10, 2021 _____

Asotin County Justice Complex --Attachment A

Preliminary Schedule	2020		2021				2022				2023				2024						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Description																					
Design Process																					
NTP - Design																					
Ad-hoc meeting - Owner Review																					
A/E/C/Proc/Arch/Prog Manager																					
Ad-hoc meeting - Design Review																					
Ad-hoc meeting - Design Review																					
Conceptual Schematic																					
Develop initial plans, missing, etc.																					
Site Selection Process																					
Site Re-Zoning Approval Process																					
Advanced Schematic																					
Owner reviews presentations																					
A/E/C/Proc/Arch/Prog Manager																					
Owner Meeting, Review and Approval																					
Incorporate Owner Comments																					
A/E/C/Proc/Arch/Prog Manager																					
Finalize Budget Review																					
Finalize Budget Review																					
GC/CM Selection																					
Design Development																					
Refine plans, elevations, details, develop MEP drawings, well sections, finish selections, schedules																					
Owner Meeting, Review and Approval																					
Incorporate Owner Comments																					
A/E/C/Proc/Arch/Prog Manager																					
Design Development Budget GMP																					
Construction Documents																					
Quality Control Review																					
Owner Review and Approval of 100% CD's																					
Initiate Bid/Permitting/ADJ Review																					
Develop Bid Packages for GMP Preparation																					
GMP Review																					
Owner/GC																					
Owner																					
Board Approval																					
Construction																					
NTP, Construction																					
Owner - A/E																					
Pre-Construction Meeting																					
Owner - A/E																					
Construction																					
CM																					
Substantial Completion																					
Progress Mtr Owner/CRAAG																					
Commissioning/Training																					
A/E Const. Admin. Specialist																					
Construction Final																					
CM																					
Closeout documents review, Copy to Owner																					
Owner/GC/A/E																					
Owner/GC/A/E																					
Final A/E/CM																					
11 Month Inspection (1 Year)																					
NTP - Notice to Proceed - Construction																					
GC - Construction Manager/General Contractor																					
Substantial Completion																					
ADJ - Advertiser for Bid																					
OR - Owner Review																					
ODC - Owner Occupancy																					
AI - Anniversary Inspection																					
OAC - Owner Architect Contractor Meeting																					
CS - Conceptual Schematics																					
AS - Advanced Schematics																					
GC - Quality Control Review																					
MP - Master Plan																					
A/E - Authority Having Jurisdiction																					
LEED (Optional) - Leadership in Energy and Environmental Design																					

OR - Owner Review
 ODC - Owner Occupancy
 AI - Anniversary Inspection
 OAC - Owner Architect Contractor Meeting
 CS - Conceptual Schematics
 AS - Advanced Schematics
 GC - Quality Control Review
 MP - Master Plan
 A/E - Authority Having Jurisdiction
 LEED (Optional) - Leadership in Energy and Environmental Design

Attachment B.1

Charles E. Whitman
Asotin County Commissioner Dist. 3
PO Box 250
Asotin WA 99403

Summary: This Resume is submitted for the record in application for the Washington State "General contractor/construction manager program" per RCW 39.10.340. The following is a review of technical management experience as a Project Coordinator, Project Engineer and Project Manager as well as extensive experience as an Operating Engineer and Personnel Administrator. Additionally in-depth experience in technical documentation, facility and equipment maintenance, operations, budgeting, inspections and executive level management.

PROFESSIONAL EXPERIENCE

Operating Engineer: Experience with operation and maintenance of US Navy steam propulsion and power plants, both oil fired and nuclear power. Experiences range from entry-level operations and maintenance to positions as Chief Engineer. Extensive civilian experience in the start up, operations and maintenance of ultra-pure water systems (reverse osmosis), refrigeration units, gas and electric fired boilers used for facility heating and auxiliary uses, air compressors, diesel generators, HVAC Systems, digital and analog control systems, chemical delivery systems, waste water, gas scrubbers, sanitary and more.

Project Coordinator/Manager: Coordinated numerous multimillion dollar repairs and overhauls of US Military ships. Accountable for schedules, test development and coordination, QA, cost controls, configuration control, documentation, design and engineering changes, training, etc. As a Civilian Project Manager budgeted, coordinated and managed heating, ventilation, air conditioning, mechanical and diesel generator fuel oil systems installations. Established and managed a High Tech Division for a Mechanical Contractor including bidding and project management.

Project Engineer: Responsible for design/engineering changes to facility process, utility and chemical delivery system as well as HCAC and plumbing systems. Additionally reviewed project Engineering Change Notices (ECN's) and Design Change Notices (DCN's) for completeness, accuracy and applicability. Developed an effective and useful tracking system for ECN's and DCN's. Monitored and supervised corrections to overall plant/facility design and installation discrepancies.

Test Director/Engineer: Responsible for systems design review, test schedules, testing, documentation and costs associated with testing and construction. Developed in-depth training programs to prepare customers for turn over and operation of facilities. Performed start up and routine maintenance as well as wrote procedures for maintenance, testing and operation. Projects include a Nuclear low level radiative waste water processing Facility at Hanford, WA (>\$84 million project cost) and the Komatsu Silicon Wafer Facility in Hillsboro, OR. energy center and process building utility systems.(>\$ 1 Billion project Construction cost).

Operations Manager/Facility Manager: Responsible for all operations and maintenance at a Department of Energy facility. Supervised janitorial, maintenance, security, and safety. Additionally has experience in managing ongoing maintenance, construction, operating budget and personnel assigned to a 44-acre overseas US Government facility. As Operations Manager for a manufacturing company, supervised accounts payable and receivable, developed manufacturing schedules and competitive bids for manufacturing equipment and systems for customers.

Executive: While on active duty with the US Navy held senior executive positions ashore and afloat. Also as a business co-owner held positions as Vice President and General Manager of Operations Technology Pacific (OTP), a technical support company specializing in providing technical personnel for industrial start up, testing and construction. As General Manager of OTP, managed numerous industrial systems start up and commissioning projects.

EDUCATION

- BS Mechanical Engineering, University of Idaho
- US Navy Nuclear Power Program
- US Government Leadership/Management Training, mid and upper level management
- Total Quality Management (TQM) training
- US Government Contracting School
- OSHA Safety Management Course
- Contractor Seismic Bracing (California, Zone 4 Seismic)
- 2001 EMCOR Management Development Program

Attachment B.2

Walter R. Olsen, PE
1191 So. Shore Diamond Lake Road
Newport, WA 9915
(360) 485-3133

ASPIRATIONS FOR THE FUTURE

Provide exceptional and motivated leadership in a challenging, professional environment for County Road Administration Board.

MANAGEMENT SKILLS

Over 46 years of experience in public administration, civil engineering, surveying, and forestry. Deputy Director for 19 years at County Road Administration Board with direct responsibility for daily operations for both engineering and information technology divisions. Prepared agency budgets and developed Board policy statements. Developed and administered statewide grant programs and county road construction, solid waste and intergovernmental services with budgets exceeding 100 million dollars annually. Developed annual and long-term capital improvement plans and funding mechanisms. Administered and negotiated numerous construction and materials production contracts. Experience in direction of up to 60 employees in road maintenance, construction, and solid waste activities for county department of public works and up to 20 employees in forest engineering, management, and fire control.

PROFESSIONAL LICENSES

Licensed Professional Engineer, Washington State, #28598

EMPLOYMENT HISTORY

2001 – 2020	County Road Administration Board <ul style="list-style-type: none">➤ Deputy Director➤ Maintenance Management Engineer
1995 – 2001	Pend Oreille County Public Works Department <ul style="list-style-type: none">➤ County Engineer
1984 – 1995	Adams County Public Works Department <ul style="list-style-type: none">➤ County Engineer➤ Acting County Engineer➤ Engineering Technician I, II, & III
1982 – 1983	Plum Creek Timber Company
1977 – 1982	Weyerhaeuser Company
1971 – 1977	Washington State Department of Natural Resources

EDUCATION

Continuing education course work in engineering, personnel management and administration, 1978 - Present
Professional Engineer Exam passed October 1991
Engineer-in-Training Exam passed April 1991
Washington State University, 1978, B.S. Forest Management

PROFESSIONAL ACCOMPLISHMENTS

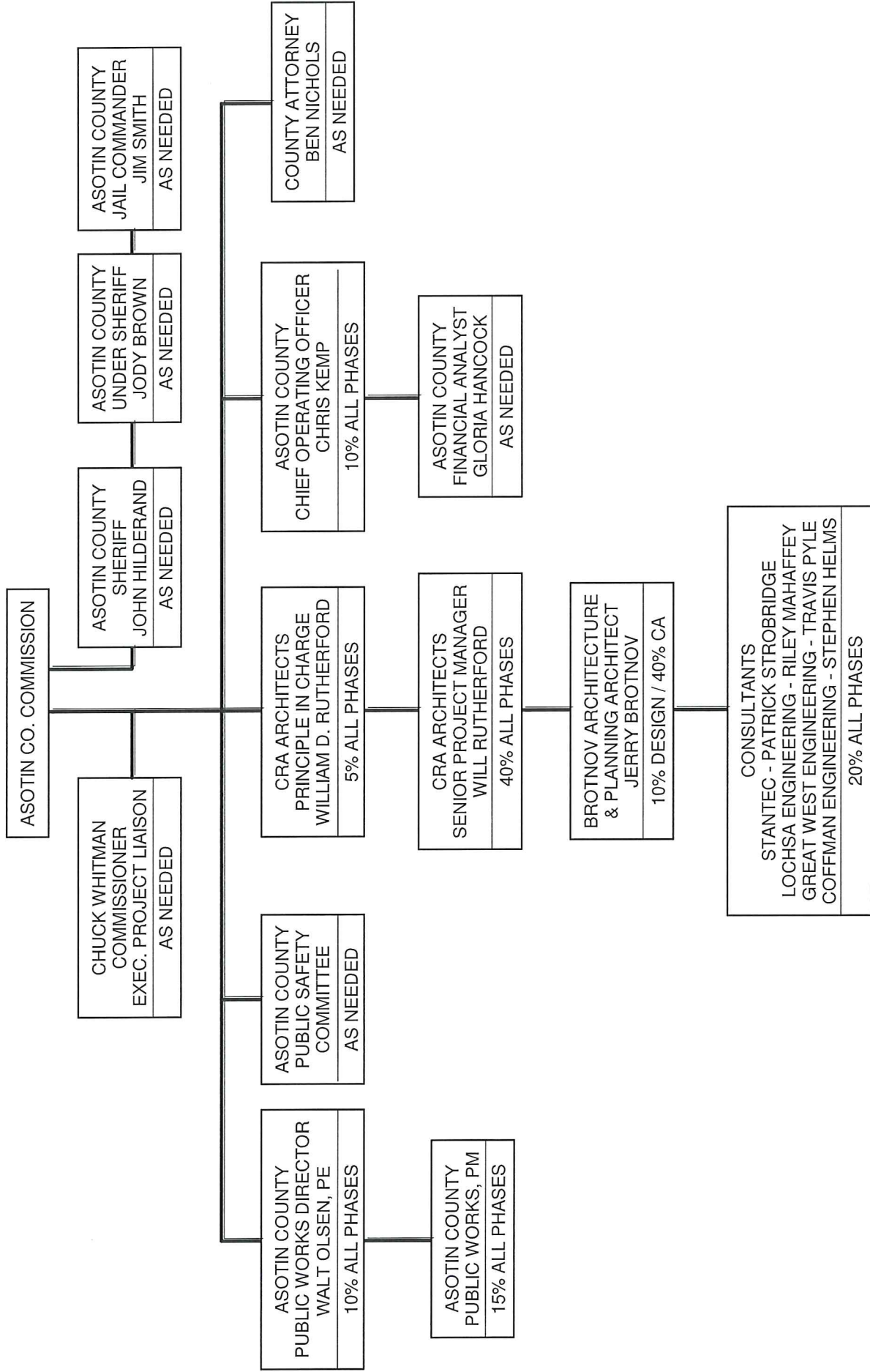
NACE National Committee Chair, Emergency Preparedness, 2015 – 2019
Member, Washington State County Road Administration Board, 1996-2001
Chair, Washington State Technology Transfer Center, 1997-2000
President, Washington State Association of County Engineers, 2000-2001
Vice President, Washington State Association of County Engineers, 1999-2000
President, Eastern District, Washington State Association of County Engineers, 1996-1998
Secretary, Eastern District, Washington State Association of County Engineers, 1993-1996

REFERENCES

John Koster, 39th District Representative, Arlington	Tom Ballard, Former Pierce County Engineer
Reema Griffith, Wash. St. Transportation Commission	Kent Cash, Former Cowlitz PWD/CE (Port of Vancouver)
Blair Brady, Wahkiakum County Commissioner	Gary Rowe, Former Jefferson County Engineer (WSAC)
Scott Hutsell, Lincoln County Commissioner	Steve Thomsen, Former Snohomish County PWD/CE
Keith Goehner, Former Chelan County Commissioner	Joe Rutan, Kitsap County Engineer
Ken Dahlstedt, Skagit County Commissioner	Grant Morgan, Garfield County Engineer
Jim Potts, Former Whitman County Commissioner (WSAC)	Tim Fife, Lewis County County Engineer
Dean Burton, Former Garfield County Commissioner	Jon Brand, Former Kitsap County Engineer

Attachment C

Asotin County Justice Complex
Attachment C: Organizational Chart



Attachment E - Asotin County History

Project Name	Project Description	Contracting Method	Planned Start	Planned Finish	Actual Start	Actual Finished	Planned Budget	Actual Budget	Reasons for Budget or schedule overrun
Fire and Life Safety Facility Phase 1	Site Excavation, grading, paving, sidewalks, sewer systems, water lines, fire hydrants, and electrical work	Direct Bid	Jul-19	Nov-18	Aug-18	Jul-19	\$867,901.53	\$898,332.31	weather delays, water main relocate, catch basin (storm drain), electrical underground bldg/parking lot
Fire and Life Safety Facility Phase 2	8 truck bays, emergency triage room, sleeping quarters, Fire/EMS dayroom & health room, office space	Direct Bid	May-19	Apr-20	May-19	Dec-20	\$2.5 - \$3 Million	\$3,479,959.59	steel building design and construction delays, design changes to steel building, HVAC, electrical, flooring, overhead doors
Fleishman Way/SR 129 Interchange, CRP246	Rebuild interchange with concrete and HMA pavement, retaining walls, guardrail, drainage, illumination, and permanent signing	Direct Bid	4/24/2017	10/11/2017	4/17/2017	6/15/2018	\$4,093,767.38	\$4,304,298.17	Sign Revisions, additional catch basins, additional rock, electrical seed, luminaires
Run off road safety project, CRP 254	Install guardrail, concrete barrier, retrofit flashing beacons, and install permanent signing.	Direct Bid	11/4/2013	1/9/2014	11/12/2013	2/21/2014	\$483,500.00	\$483,969.13	Add Electrical Service for relocating flashing school beacon
15th Street Pavement Overlay, CRP 256	Remove and replace ADA ramps, milling and overlaying HMA pavement, and permanent signing.	Direct Bid	2/23/2015	5/8/2015	2/1/2014	7/2/2014	\$652,123.46	\$678,760.48	Remove, replace curb and gutter and patch back in front of curb and gutter, fog seal HMA pavement, haul bituminous grindings
Heights/Lincoln Schools ADA Ramps, CRP 261	Removal of Structures and Obstruction, ADA Ramps, Curb and Gutter, Traffic Control, and other related work at 1945 4th Ave, Clarkston, WA.	Direct Bid	6/29/2020	8/3/2020	6/29/2020	7/10/2020	\$105,685.00	\$96,362.00	
Southway Bridge Pavement Rehabilitation, CRP 262	Remove existing asphalt deck and repave.	Direct Bid	6/22/2020	8/28/2020	6/22/2020	8/19/2020	\$987,334.00	\$993,068.37	4 agency project (City of Clarkston, Asotin Co., City of Lewiston, and Nez Perce Co.)
ACRL Pole Building Project	Construction of a 48x64 pole building at the Asotin County Regional Landfill, 2901 6th Ave, Clarkston, WA	Direct Bid	2/16/2015	4/30/2015	2/10/2015	4/3/2015	\$181,102.64	\$184,052.64	Prime & Paint OSB

Attachment F.1



