

Subject: Resolution #745 -Contract Award for On-Call Engineering Services

Proposed Council Action:

Adopt Resolution #745.

Dept. Origin: Mayor's Office

Prepared by: Jennifer Robertson, City Attorney's Office

For Agenda of: March 15, 2022

Exhibits: Resolution #745 with Attachments

Initial & Date

Concurred by Mayor: _____

Approved by City Planner: _____

Approved as to form by City Atty: JSR 3-14-22

Approved by Finance Director: _____

Approved by Department Head: _____

INFORMATION / BACKGROUND

The City recently awarded an On-Call Civil Engineer contract via Resolution No. 738 on December 21, 2021. The City finds that it still needs a day-to-day engineering firm to cover its work as the firm performing On-Call work under the agreement awarded via Resolution No. 738 does not have the resources to do the day-to-day work. On February 17, 2022 the City published a "Request for Statement of Qualifications for On-Call Engineering Services" ("RFQ") in its official newspaper, the Tacoma Daily Index and posted this notice on its website. The closing date for the request was established as March 4, 2022. This RFQ was made in accordance with State law which specifies a process for hiring engineers or architects as consultants.¹

1. General Process for Hiring Engineers or Architects.

In order for the City to hire an architectural or engineering consultant, special bidding requirements are required. The City is required to publish an announcement when it is seeking of professional architectural or engineering services.² Chapter 39.80 RCW requires that a city publish its need for architectural or engineering services in advance, concisely stating the general scope and nature of the project or work for which services are required. Compliance with this requirement may be accomplished by either: (1) publishing an announcement each time the service is needed; or (2) announcing generally to the public the city's projected requirements for any category or type of engineering or architectural service.

¹ Chapter 39.80 RCW.

² RCW 39.80.030.

Once the RFQ materials are received, Ruston evaluates the qualifications and performance data it has on file along with the information submitted regarding a proposed project. Following the evaluation, the city invites one or more firms to meet with its officials to discuss the project and the relative benefits of various methods of providing the desired services. The city then selects the firm “most highly qualified” to provide the required services from among those firms. The price or cost of the service may not be considered by the city when determining which firm is the most highly qualified.

After the most qualified firm has been chosen, the city negotiates a contract with that firm for the services at a price that it determines is fair and reasonable, considering the estimated value of the services to be rendered, as well as the scope and complexity of the project.

2. Selection of JWM&A as the new City Engineer is recommended.

Ruston received one response to the published RFQ. The Mayor has determined that JWM&A is the “most qualified.” The proposed contract is similar to the contract as had been in place previously with the prior City Engineer. A copy of the response to the RFQ is attached.

The contract is for the firm to provide on-call professional civil engineering services, to the City for an amount not to exceed \$100,000 (one hundred thousand dollars) in any calendar year with the hourly rates set forth in Exhibit A. The contract commences immediately and expires on December 31, 2025.

The contract with SCJ Alliance will remain in place and they will be utilized as needed for more complex work. By having two on-call engineering firms, the City is in a better position to respond to applications and projects more quickly and can choose which firm is best for a particular task.

The contract requires that the firm provide to the City evidence, in the form of a Certificate of Insurance showing the contract limits set forth on page 4, before beginning work.

FISCAL CONSIDERATION

The maximum contract price is \$100,000 per calendar year through the end of 2025.

RECOMMENDATION / MOTION

Approve Resolution #745.

MOTION: I move to approve Resolution #745 authorizing the Mayor to award the On-Call Engineering Services Agreement to JWM&A and authorizing the Mayor to execute the agreement substantially in the form attached to the Resolution.

RESOLUTION NO. 745

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RUSTON, WASHINGTON, AUTHORIZING THE MAYOR TO EXECUTE AN ON-CALL ENGINEERING SERVICES CONTRACT WITH JWM&A FOR ON-CALL CIVIL ENGINEERING SERVICES.

WHEREAS, the City has an on-going need for on-call engineering services, including civil engineering; and

WHEREAS, the City's practice is to hire an outside consultant to provide these on-call services and to serve the role of "City Engineer"; and

WHEREAS, on December 21, 2021 the City awarded an On-Call Civil Engineer contract via Resolution No. 738 to SCJ Alliance and the City finds that it still needs a day-to-day engineering firm to cover its work as SCJ Alliance does not have the resources to do the day-to-day work; and

WHEREAS, in conformance with Chapter 39.80 RCW, the City published a Request for Statement of Qualifications for On-Call Engineering Services ("RFQ") and an RFQ for On-Call Electrical Engineering Services in its official newspaper on February 17, 2022 with a closing date of March 4, 2022; and

WHEREAS, the Scope of Work for the RFQ included all potential engineering services needed for 2022 and beyond, including roadway projects; and

WHEREAS, Ruston received one response to the published Requests for Statement of Qualifications; and

WHEREAS, after a review of the materials, the Mayor has determined that JWM&A is the "most qualified" for providing civil on-call services; and

WHEREAS, JWM&A has agreed to maintain a similar contract as had been in place in prior years with the City’s previous civil engineering firms; and

WHEREAS, the proposed contract for on-call professional engineering services is attached to this Resolution as Exhibit 1 and is for an amount not to exceed \$100,000.00 (One hundred thousand dollars) in any given year with the scope of work and applicable hourly rates set forth in Exhibit A of the Agreement; and

WHEREAS, such Agreement expires on December 31, 2025; and

WHEREAS, in addition to the general on-call work, the City, in its sole discretion, may provide additional work to the On-Call Engineer, including grant-funded work that falls within the general scope of work; and

WHEREAS, the contract with SCJ Alliance will remain in place and be utilized as needed for more complex work. By having two on-call engineering firms, the City is in a better position to respond to applications and projects more quickly and can choose which firm is best for a particular task; and

WHEREAS, the City Council finds it in the public interest to authorize the Mayor to execute the proposed On-Call Engineering Services Agreement in substantially the form that is attached to this Resolution as Exhibit “1”;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF RUSTON, WASHINGTON, DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Agreement Authorized. The Mayor is hereby authorized to execute the On-Call Engineering Services Consultant Services Contract between the City of Ruston and JWM&A in substantially the form attached to this Resolution as Exhibit “1” provided that JWM&A has first accepted and executed the Agreement.

RESOLVED this 15th day of March, 2022.

APPROVED:

Bruce Hopkins, Mayor

ATTEST/AUTHENTICATED:

Judy Grams, City Clerk

FILED WITH THE CITY CLERK: _____
PASSED BY THE CITY COUNCIL: _____
RESOLUTION NO.: 745

EXHIBIT “1”

ON-CALL ENGINEERING SERVICES AGREEMENT

FOR CIVIL ENGINEERING

CONSULTANT SERVICES CONTRACT BETWEEN THE CITY OF RUSTON AND JWM&A

THIS AGREEMENT is made by and between the City of Ruston, a Washington municipal corporation (hereinafter the "City"), and Jerome W. Morrissette & Associates, Inc., P.S. doing business as "JWM&A", an Engineering Firm organized under the laws of the State of Washington located and doing business at 1700 Cooper Point Road SW, #B-2, Olympia, WA 98026 (hereinafter the "Consultant").

RECITALS

WHEREAS, the City is interested in On-Call Engineering Services;

WHEREAS, the City published a request for qualifications for on call engineering services, and JWM&A submitted to provide these services and was selected by the City as the most qualified applicant;

WHEREAS, the parties have negotiated for these services and have reached an agreement for the Consultant to perform said services for the City;

NOW, THEREFORE, in consideration of the mutual promises set forth herein, it is agreed by and between the parties as follows:

TERMS

I. Description of Work

The Consultant shall perform all work as assigned by the City, which may include the work as described in **Exhibit A**, which is attached hereto and incorporated herein by this reference. This is an on-call contract, so additional work shall be performed by the Consultant as assigned by the City. This contract does not obligate the City to assign any specific work or any work to the Consultant.

II. Payment

A. The City shall pay the Consultant an amount based on time and materials, not to exceed One Hundred Thousand Dollars (\$100,000.00) annually for the services described in Section I herein. This is the maximum amount to be paid under this Agreement annually for the work described in **Exhibit A** and shall not be exceeded without the prior written authorization of the City in the form of a negotiated and executed supplemental agreement. PROVIDED, HOWEVER, the City reserves the right to direct the Consultant's compensated services under the time frame set forth in Section IV herein before reaching the maximum amount.

B. The Consultant shall submit monthly invoices to the City after such services have been performed, and a final bill upon completion of all the services described in this Agreement. The City shall pay the full amount of an invoice within forty-five (45) days of

receipt. If the City objects to all or any portion of any invoice, it shall so notify the Consultant of the same within fifteen (15) days from the date of receipt and shall pay that portion of the invoice not in dispute, and the parties shall immediately make every effort to settle the disputed portion.

III. Relationship of Parties

The parties intend that an independent contractor-client relationship will be created by this Agreement. As the Consultant is customarily engaged in an independently established trade which encompasses the specific service provided to the City hereunder, no agent, employee, representative or sub-consultant of the Consultant shall be or shall be deemed to be the employee, agent, representative or sub-consultant of the City. In the performance of the work, the Consultant is an independent contractor with the ability to control and direct the performance and details of the work, the City being interested only in the results obtained under this Agreement. None of the benefits provided by the City to its employees, including, but not limited to, compensation, insurance, and unemployment insurance are available from the City to the employees, agents, representatives, or sub-consultants of the Consultant. The Consultant will be solely and entirely responsible for its acts and for the acts of its agents, employees, representatives and sub-consultants during the performance of this Agreement. The City may, during the term of this Agreement, engage other independent contractors to perform the same or similar work that the Consultant performs hereunder.

IV. Agreement Term

The City and the Consultant agree that work will begin on the tasks described in **Exhibit A** immediately upon execution of this Agreement as assigned by the City. The term of this Agreement shall be from the date this Agreement is executed by both parties, until December 31, 2025 unless earlier terminated in accordance with Section V below.

V. Termination

A. Termination of Agreement. Either party may terminate this Agreement with or without cause, by providing sixty (60) days written notice to the other party. In addition, the City may terminate this Agreement, for the Consultant's default, the Consultant's insolvency or bankruptcy, or the Consultant's assignment for the benefit of creditors, at any time by delivering notice of the termination for cause to the consultant. If delivered to consultant in person, termination shall be effective immediately upon the Consultant's receipt of the City's written notice or such date stated in the City's notice, whichever is later.

B. Rights Upon Termination. In the event of termination, the City shall pay for all services satisfactorily performed by the Consultant to the effective date of termination, as described on a final invoice submitted to the City. Said amount shall not exceed the amount in Section II above. After termination, the City may take possession of all records and data within the Consultant's possession pertaining to this Agreement, which records

and data may be used by the City without restriction. Upon termination, the City may take over the work and prosecute the same to completion, by contract or otherwise.

VI. Discrimination

In the hiring of employees for the performance of work under this Agreement or any sub-contract hereunder, the Consultant, its subcontractors, or any person acting on behalf of such Consultant or sub-consultant shall not, by reason of race, religion, color, sex, national origin, or the presence of any sensory, mental, or physical disability, discriminate against any person who is qualified and available to perform the work to which the employment relates.

VII. Indemnification

The Consultant shall defend, indemnify, and hold the City, its officers, officials, employees, agents and volunteers harmless from any and all claims, injuries, damages, losses or suits, including all legal costs and attorneys' fees, arising out of or in connection with the negligent performance of this Agreement, except for injuries and damages caused by the sole negligence of the City. The City's inspection or acceptance of any of the Consultant's work when completed shall not be grounds to avoid any of these covenants of indemnification.

Should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Consultant and the City, its officers, officials, employees, agents and volunteers, the Consultant's liability hereunder shall be only to the extent of the Consultant's negligence.

IT IS FURTHER SPECIFICALLY AND EXPRESSLY UNDERSTOOD THAT THE INDEMNIFICATION PROVIDED HEREIN CONSTITUTES THE CONSULTANT'S WAIVER OF IMMUNITY UNDER INDUSTRIAL INSURANCE, TITLE 51 RCW, SOLELY FOR THE PURPOSES OF THIS INDEMNIFICATION. THE PARTIES FURTHER ACKNOWLEDGE THAT THEY HAVE MUTUALLY NEGOTIATED THIS WAIVER. THE CONSULTANT'S WAIVER OF IMMUNITY UNDER THE PROVISIONS OF THIS SECTION DOES NOT INCLUDE, OR EXTEND TO, ANY CLAIMS BY THE CONSULTANT'S EMPLOYEES DIRECTLY AGAINST THE CONSULTANT.

The provisions of this section shall survive the expiration or termination of this Agreement.

VIII. Insurance

A. The Consultant shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the Consultant's own work including the work of the Consultant's agents, representatives, employees, sub-consultants or sub-contractors.

B. Before beginning work on the project described in this Agreement, the Consultant shall provide evidence, in the form of a Certificate of Insurance, of the following insurance coverage and limits (at a minimum):

1. Business auto coverage for any auto no less than a \$1,000,000 each accident limit, and
2. Commercial General Liability insurance no less than \$1,000,000 per occurrence with a \$2,000,000 aggregate. Coverage shall include, but is not limited to, contractual liability, products and completed operations, property damage, and employers liability, and
3. Professional Liability insurance with no less than \$1,000,000. All policies and coverage's shall be on a claims made basis.

"No less than" the limits state above means that the required coverage shall be the minimum amount listed unless the Consultant has coverage which is greater than the minimum amount.

C. The Consultant is responsible for the payment of any deductible or self-insured retention that is required by any of the Consultant's insurance. If the City is required to contribute to the deductible under any of the Consultant's insurance policies, the Contractor shall reimburse the City the full amount of the deductible within 10 working days of the City's deductible payment.

D. The City of Ruston shall be named as an additional insured on the Consultant's commercial general liability policy. This additional insured endorsement shall be included with evidence of insurance in the form of a Certificate of Insurance for coverage necessary in Section B. The City reserves the right to receive a certified and complete copy of all of the Consultant's insurance policies.

E. Under this agreement, the Consultant's insurance shall be considered primary in the event of a loss, damage or suit. The City's own comprehensive general liability policy will be considered excess coverage with respect to defense and indemnity of the City only and no other party. Additionally, the Consultant's commercial general liability policy must provide cross-liability coverage as could be achieved under a standard ISO separation of insured's clause.

F. The Consultant shall request from his insurer a modification of the ACORD certificate to include language that prior written notification will be given to the City of Ruston at least 30-days in advance of any cancellation, suspension or material change in the Consultant's coverage.

IX. Exchange of Information

The City warrants the accuracy of any information supplied by it to the Consultant for the purpose of completion of the work under this Agreement. The parties agree that the Consultant will notify the City of any inaccuracies in the information provided by the

City as may be discovered in the process of performing the work, and that the City is entitled to rely upon any information supplied by the Consultant which results as a product of this Agreement.

X. Ownership and Use of Records and Documents

A. Ownership. Original documents, drawings, designs and reports developed under this Agreement shall belong to and become the property of the City. Any reuse of documents by the City for another project shall be without liability to the Consultant. All written information submitted by the City to the Consultant in connection with the services performed by the Consultant under this Agreement will be safeguarded by the Consultant to at least the same extent as the Consultant safeguards like information relating to its own business. If such information is publicly available or is already in consultant's possession or known to it, or is rightfully obtained by the Consultant from third parties, the Consultant shall bear no responsibility for its disclosure, inadvertent or otherwise.

B. Use of City's system mandatory. The Consultant agrees to use the City email system, if offered, for all City-related email and to put all records which are created, received or used for City-related matters onto the City's drop box account, provided that the City provides this access. The Consultant agrees that the use of the City's email and drop box will result in all city-related records in the Consultant's use or control being placed or maintained within the City's server system.

C. Records preservation. Consultant understands that this Agreement is with a government agency and thus all records created or used in the course of Consultant's work for the City are considered "public records" and are subject to disclosure under the Public Records Act, Chapter 42.56 RCW ("the Act"). Consultant agrees to safeguard and preserve records in accordance with the Act. If the City receives a public records request and asks Consultant to search his files for responsive records, Consultant agrees to make a prompt and thorough search through his files for responsive records and to promptly turn over any responsive records to the City's public records officer.

XI. City's Right of Inspection

Even though the Consultant is an independent contractor with the authority to control and direct the performance and details of the work authorized under this Agreement, the work must meet the approval of the City and shall be subject to the City's general right of inspection to secure the satisfactory completion thereof. The Consultant agrees to comply with all federal, state, and municipal laws, rules, and regulations that are now effective or become applicable within the terms of this Agreement to the Consultant's business, equipment, and personnel engaged in operations covered by this Agreement or accruing out of the performance of such operations.

XII. Consultant to Maintain Records to Support Independent Contractor Status

On the effective date of this Agreement (or shortly thereafter), the Consultant shall comply with all federal and state laws applicable to independent contractors including, but not limited to the maintenance of a separate set of books and records that reflect all items of income and expenses of the Consultant's business, pursuant to the Revised Code of Washington (RCW) Section 51.08.195, as required to show that the services performed by the Consultant under this Agreement shall not give rise to an employer-employee relationship between the parties which is subject to RCW Title 51, Industrial Insurance.

XIII. Work Performed at the Consultant's Risk

The Consultant shall take all precautions necessary and shall be responsible for the safety of its employees, agents, and sub-consultants in the performance of the work hereunder and shall utilize all protection necessary for that purpose. All work shall be done at the Consultant's own risk, and the Consultant shall be responsible for any loss of or damage to materials, tools, or other articles used or held by the Consultant for use in connection with the work.

XIV. Non-Waiver of Breach

The failure of the City to insist upon strict performance of any of the covenants and agreements contained herein, or to exercise any option herein conferred in one or more instances shall not be construed to be a waiver or relinquishment of said covenants, agreements, or options, and the same shall be and remain in full force and effect.

XV. Resolution of Disputes and Governing Law

Should any dispute, misunderstanding, or conflict arise as to the terms and conditions contained in this Agreement, the matter shall first be referred to the City of Ruston, who shall determine the term or provision's true intent or meaning. The City of Ruston shall also decide all questions which may arise between the parties relative to the actual services provided or to the sufficiency of the performance hereunder.

If any dispute arises between the City and the Consultant under any of the provisions of this Agreement which cannot be resolved by the Mayor's determination in a

reasonable time, or if the Consultant does not agree with the City's decision on the disputed matter, jurisdiction of any resulting litigation shall be filed in Pierce County Superior Court, Pierce County, Washington. This Agreement shall be governed by and construed in accordance with the laws of the State of Washington. The non-prevailing party in any action brought to enforce this Agreement shall pay the other parties' expenses and reasonable attorney's fees.

XVI. Written Notice

All communications regarding this Agreement shall be sent to the parties at the addresses listed on the signature page of the agreement, unless notified to the contrary.

Unless otherwise specified, any written notice hereunder shall become effective upon the date of mailing by registered or certified mail, and shall be deemed sufficiently given if sent to the addressee at the address stated below:

CONSULTANT:

JWM&A
Attn. Steve Willie
1700 Cooper Point Rd. SW #B-2
Olympia WA 98502

CITY:

Bruce Hopkins, Mayor
City of Ruston
5117 N Winnifred St.
Ruston, WA 98407-6597

A copy shall also be transmitted to the City Clerk at the above address.

XVII. Assignment

Any assignment of this Agreement by the Consultant without the written consent of the City shall be void. If the City shall give its consent to any assignment, this paragraph shall continue in full force and effect and no further assignment shall be made without the City's consent.

XVIII. Modification and Severability

No waiver, alteration, or modification of any of the provisions of this Agreement shall be binding unless in writing and signed by a duly authorized representative of the City and the Consultant.

The provisions of this Agreement are declared to be severable. If any provision of this Agreement is for any reasons held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other provision.

XIX. Entire Agreement

The written provisions and terms of this Agreement, together with any Exhibits attached hereto, shall supersede all prior verbal statements of any officer or other representative of the City, and such statements shall not be effective or be construed as entering into or forming a part of or altering in any manner whatsoever, this Agreement or the Agreement documents. The entire agreement between the parties with respect to the subject matter hereunder is contained in this Agreement and any Exhibits attached hereto, which may or may not have been executed prior to the execution of this Agreement. All of the above documents are hereby made a part of this Agreement and form the Agreement document as fully as if the same were set forth herein. Should any language in any of the Exhibits to this Agreement conflict with any language contained in this Agreement, then this Agreement shall prevail.

IN WITNESS WHEREOF, the parties have executed this Agreement on this ___ day of _____, 2022.

CONSULTANT

CITY OF RUSTON

By: _____
Steve Willie, Principal/Associate

By: _____
Bruce Hopkins, Mayor

ATTEST:

Judy Grams, City Clerk

APPROVED AS TO FORM:

Jennifer Robertson, City Attorney

STATE OF WASHINGTON)
) ss.
COUNTY OF _____)

I certify that I know or have satisfactory evidence that Steve Willie is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument, on oath stated that (he/she) was authorized to execute the instrument and acknowledged it as the Principle/Associate of JWM&A to be the free and voluntary act of such company for the uses and purposes mentioned in the instrument.

Dated: _____ 20__

(print or type name)

NOTARY PUBLIC in and for the
State of Washington, residing at:

My Commission expires:_____

STATE OF WASHINGTON)
) ss.
COUNTY OF PIERCE)

I certify that I know or have satisfactory evidence that Mr. D. Bruce Hopkins is the person who appeared before me, and said person acknowledged that (he/she) signed this instrument, on oath stated that (he/she) was authorized to execute the instrument and acknowledged it as the Mayor of Ruston to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

Dated: _____ 20____

(print or type name)

NOTARY PUBLIC in and for the
State of Washington, residing at:

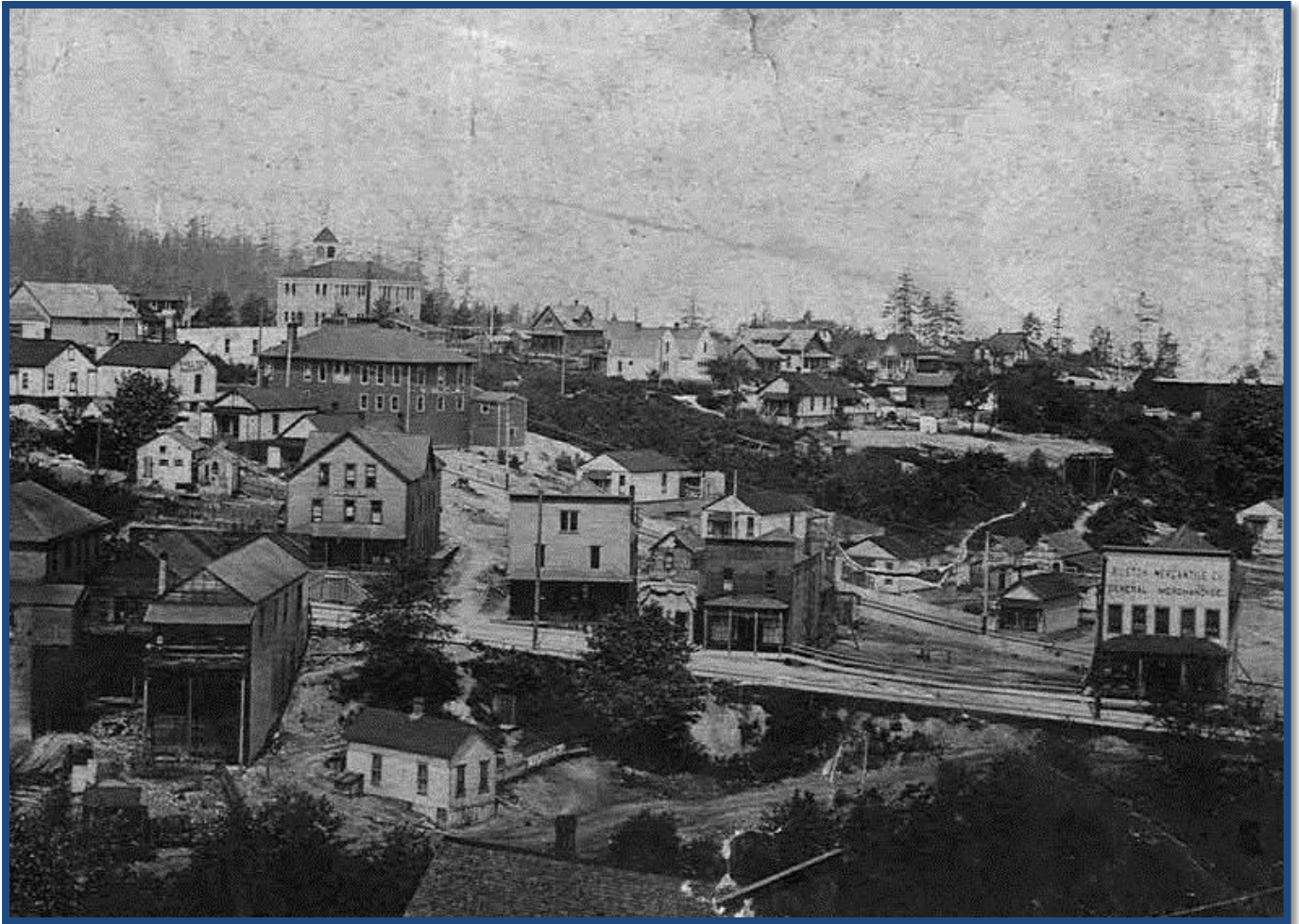
My Commission expires: _____

Exhibit A
SCOPE OF SERVICES
On-Call Engineering Services

1. **Scope.** Consultant shall provide engineering services to the City of Ruston on an on-call basis. Services required by the City may include, but are not limited to:
 - Civil Engineering
 - Geotechnical/geological (by subconsultant to be approved by the City)
 - Water/wastewater/stormwater/drainage
 - Streets and roadway
 - Traffic/transportation
 - Site planning/permitting/development/plan review
 - Environmental documentation
 - CADD
 - Utility services and rate analysis
 - Preparation of construction plans and specifications
 - Estimating
 - Construction support
 - Engineering work that may be performed specific to funding grants received by the City may be assigned under this Scope of Work to the Consultant. Any such assignment shall be made in the City's sole discretion. To the extent that such work may be subject to and/or require any additional agreement in accordance with the requirements of the funding agency, the Consultant may be required to execute the additional agreement as a pre-requisite to receiving the assigned work.
 - Other tasks as may be assigned from time-to-time by the Mayor.
2. **Rates of Compensation.** Consultant shall be compensated based upon the attached rates for services.

Exhibit B
2022 Rates for Services

CITY OF RUSTON
STATEMENT OF QUALIFICATIONS
ON-CALL CIVIL ENGINEERING SERVICES
2022



RUSTON IN 1912

JEROME W. MORRISSETTE & ASSOCIATES INC., P.S.

CIVIL ✦ MUNICIPAL ✦ WATER SYSTEM ENGINEERING

1700 COOPER POINT RD SW, #B-2, OLYMPIA, WA 98502 ✦ (360)352-9456 ✦ FAX (360)352-9990

WWW.JWMORRISSETTE.COM



Jerome W. Morrisette & Associates Inc., P. S.

1700 Cooper Point Road SW, #B-2, Olympia, WA. 98502-1110
(360) 352-9456 Fax (360) 352-9990

February 25, 2022

City of Ruston
Attn: Judy Grams, City Clerk
5117 N. Winnifred Street
Ruston, WA 98407

Re: City of Ruston
Request for Statement of Qualifications
On-Call Civil Engineering Services

Dear Ms. Grams and Selection Committee:

Jerome W. Morrisette & Associates Inc., P.S. (JWM&A) sincerely appreciates the opportunity to submit our Statement of Qualifications for On-Call Civil Engineering Services. We are very interested in the opportunity to provide ongoing professional engineering services for the City of Ruston. Our firm is able to provide for your requirements with competent and seasoned professional engineers.

From 2008 to 2019, we provided on-call engineering services to the City of Ruston that included review of plans for streets, utilities, residential and commercial developments, recommendations for the extension and repair of utilities and roads, and providing direct engineering support and advice to the Ruston Operations Department and to the Mayor and City Council. Please also note our firm's expertise in the following areas:

- **Civil Engineering Services**
- **Surveying and Mapping**
- **Soils /Geotechnical Engineering**
- **Preliminary Designs, Plans, Specifications, and Engineer's Estimates**
- **Construction Inspection/Management**
- **Comprehensive Plans**
- **Water/Wastewater/Stormwater Engineering**
- **Irrigation/Drainage**
- **Hydrology/Hydraulics**
- **CADD**
- **Transportation Engineering**
- **Utility Services/ Rate Analysis**

Cover Letter
City of Ruston
Request for Qualifications On-Call Engineering
February 25, 2022
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JWM&A provided the planning, engineering and construction management services for the successfully completed Ruston Sanitary Sewer Improvement Project (2010-2012) and the Winnifred T.I.B. Improvement Project (2014-2016).

JWM&A was incorporated in 1978. Our firm has 44 years of experience in all aspects of public works projects from feasibility studies through construction services. We are well-experienced and well-qualified to provide civil and municipal engineering services throughout western Washington State.

JWM&A has a core business philosophy of providing outstanding service to our clients. We always strive to provide services in a reliable, timely, efficient and economic manner. Our staff is well-seasoned and has long-standing employment with this firm. We maintain up to date expertise in on-going education, equipment and technology, and state and federal plans, policies, and regulations.

Please see attached for your review JWM&A's evidence of insurance coverage.

Thank you for your time and consideration in reviewing the attached information. We look forward to the opportunity to continue to work with you. We would welcome the opportunity to deliver a presentation of our qualifications.

Sincerely,
Jerome W. Morrissette & Associates Inc., P.S.

Steve Willie, P.E.
Principal/Associate

KEY PERSONNEL

The key to the success of your permitting and projects is in the selection of your Ruston On-Call Engineer. With your approval, Steve Willie will serve as the Designated City Engineer. JWM&A has the necessary project experience in all aspects of public works projects from funding solicitation and the public hearing process to the knowledge required to formulate contract plans and specifications; and to monitor the project construction. They have achieved this experience through their many years working with and for public agencies and as consulting engineers. The following summarizes the background and relevant experience of the key JWM&A team members:

Douglas H. Eklund, P.E.

Senior Project Engineer III

- Experience with Civil Engineering Services since 1980
- Experience as Project Engineer since 1983
- Extensive Construction and Land Surveying Experience
- Graduate of St. Martin's College; B.S.C.E.

Steve M. Willie, P.E.

Senior Project Engineer II

- Experience with Civil Engineering Services since 1986
- Extensive Experience with General Civil and Municipal Engineering and Planning
- Graduate of California State Polytechnic University; B.S.C.E.

ON-CALL CITY/CONSULTANT ENGINEERING SERVICES

JWM&A has provided on-call City Engineer or consulting engineering services to over 300 cities, counties, state agencies, school districts, port districts, public utility districts and water/sewer associations since 1978. Currently JWM&A is providing on-call and/or engineering consulting services for the City of Vader, Town of Bucoda, Grays Harbor Water District #1, and Grays Harbor Water District #2. In the recent past we have provided on-call engineering services to The Evergreen State College, Yelm Community Schools, the cities of Shelton, Centralia, Castle Rock, Dupont, Rainier, Steilacoom, Tumwater, Olympia, Thurston and Mason Counties, Thurston County PUD #1 and the Mason County PUD #1 and PUD #3.

As a specific example, JWM&A currently provides City Engineer services for the City of Vader. The administrative process for Vader and Ruston are very similar. At one point they were almost identical and they seem to have been set up by the same firm prior to JWM&A involvement. The scope of work includes engineering project and plan reviews and assistance to city staff on various issues as well as studies, planning and design of numerous public works projects, preparing budgets, and acquiring grants and loans. JWM&A has complemented City staff extremely well. Their experience in the municipal engineering arena and ability to draw from the JWM&A team for specific areas of expertise has benefited these public agencies.

FIRM EXPERIENCE

JWM&A was formed in 1978 to provide municipal and private clients with complete civil and municipal engineering services, so this is our 44th year of business. Since 1978, JWM&A has served as City Engineers for twelve (12) western Washington cities and towns and provided civil

and municipal engineering professional services for many other cities and government agencies. The firm has been involved in all facets of public works projects, from feasibility study through the necessary construction services. Our Engineers are familiar with department contacts/individuals that will make decisions on the part of government agencies and their priorities and we are familiar with the state, federal and local agency guidelines.

FIRM SIZE/LOCATION/AVAILABILITY

We find our firm size is optimum for the proper response to the design and construction services. JWM&A is conveniently located in Olympia, WA next to the HWY 101 – I-5 Interchange. We will make ourselves completely available within the project schedule established by the City of Ruston for On-Call Engineering Services.

PLAN REVIEW AND PROJECT PLANNING SERVICES

In the past, JWM&A has provided engineering services for the review of development construction plans/proposals for numerous public agencies including the City of Ruston from 2008 to 2019. Other plan review experience includes for the City of Shelton (1985 to 2015) the City of Fircrest (1997 to 2015) and the City of Castle Rock (1985 to 2001). As City Engineers, JWM&A has provided preliminary development review (as a “pre-submission” conference) for general project direction, and improvement standards identification, plus the review of specific construction plans, which are required to meet the city’s design standards and the design standards for the industry in addition to the work as a contract City Engineer.

JWM&A has also provided design review services for the City of Ruston and other public agencies including the Rochester Water Association, Lake Cushman Maintenance Company, Ports of Olympia and Shelton, Public Utility District #1 and Public Utility District #3 of Mason County, Thurston County PUD #1, and Town of Bucoda.

GEOTECHNICAL

JWM&A is currently teaming with Insight Geologic to provide geotechnical services that our clients may require. A brief description of their services are outlined below.

Founded in 2003 in Olympia, Washington, Insight Geologic, Inc. has successfully completed projects supporting our clients’ need for geotechnical and groundwater consultation, due diligence, and environmental site assessment and cleanup. We are committed to client service, including quick turnaround and cost containment. We have conducted successful geotechnical projects for Olympia School District for the new ORLA facility and new administrative offices, for the Housing Authority of Thurston County for low-cost residential housing as well as numerous developers for both residential and commercial buildings in Thurston County. We will bring this same level of expertise and commitment to projects for the City of Ruston.

LAND SURVEYING

JWM&A is currently using True Point Surveying, LLP of Puyallup for any land surveying services which exceed in-house capabilities. For the 51st Street Retaining Wall Failure Project in Ruston, True Point provided property line plus topographic survey work more cost efficiently than JWM&A could previously provide.

MANAGEMENT PLAN

JWM&A's completes all projects using an experienced project team. The client is an integral part of the project team. Our business approach and philosophy is one that clients tend to embrace and therefore return to JWM&A for additional professional services. Please note that it is our policy to pursue and deserve a reputation for top quality leadership and services. This is accomplished by providing our services in a reliable, timely, efficient and economic manner that will result in client satisfaction. While JWM&A will always be mindful of our client's interests, we will never compromise public welfare. JWM&A utilizes several tools to assist in sound project management, including P.E.R.T., Gant Charts and Microsoft "Project" for project control and identifying critical tasks.

PAST PERFORMANCE/ABILITY TO MEET SCHEDULE

JWM&A has an excellent track record of past project performance. We pride ourselves on completing the project by providing the proper degree of professional services while staying within project budget. JWM&A has provided successful On-Call City or Consulting Engineering services to well over 300 cities, school districts, port districts, public utility districts and water/sewer associations since our inception. We welcome you to contact any of the individuals shown as our professional references, or any of our clients, or associates. (References are included in this document and in attachments.)

CLIENT TESTIMONIALS

Client satisfaction is a priority. The following is a listing of direct quotes from our clients, primarily from water, wastewater, and street projects, but also from other types of construction projects that included grant and loan funding (please also see client references in attachments):

Mayor Bruce Hopkins, Town of Ruston

"Enjoyed your presentation last night and you continue to earn high praise within the community...Thanks for personally taking us on as a client— we appreciate it!"

Bonnie Waybright, Washington State Department of Health

"I have to compliment you on your submittal. It is very clear, organized and complete. What a treat to review documents that are so easy to follow!"

Cory Eckert, President, Mud Bay Water System Association, DWSRF/CDBG Funded Water System Improvements

"The Mud Bay Water System has been nationally recognized for an outstanding public water system through the Environmental Protection Agency (EPA), recognized for excellence in protecting public health by providing safe, clean drinking water, through the annual "Drinking Water State Revolving Fund" awards program. (Mike Gearheard, EPA water office director in Seattle)"

"...The Mud Bay Water System Association would be pleased to recommend your firm to others who would be contemplating an engineering project of this type. This is a great end to a long ordeal."

Mayor F.R. Bramstedt, City of Cosmopolis, Highlands Addition Sanitary Sewer Project

"As Mayor of the City of Cosmopolis, the staff, council and myself would like to express our sincere appreciation for the superb job you, Steve Willie and your firm did for the City of Cosmopolis on this highly successful sanitary sewer extension project"

"...Your assistance in the formation of a Local Improvement District (LID) which provided for 100 percent of the project financing was greatly appreciated. Your ability to communicate clearly and effectively and your understanding of the LID process were particularly appreciated during the public meeting and the LID formation process.

"...This project was successfully completed due in a large part to your firm's efforts. We certainly appreciate your firm's efforts to keep construction costs to a minimum due to the limited funding available for the project. The well written specifications eliminated extra construction costs and afforded us with some additional items during the project's construction. Your plan clarity was outstanding and highly regarded by our Contractor, who did not have a single complaint or criticism about your bid documents. The City of Cosmopolis is pleased to recommend your firm to all others who are contemplating a Civil and Geotechnical project of this type."

Patricia McLain, Project Director, General Administration, Legislative Building Rehabilitation Project

"I want to extend our appreciation for your contribution to the successful completion of Phase I Construction on the Legislative Building Rehabilitation Project."

"...Please accept the enclosed certificate of recognition as a small token of our deep appreciation for the dedication and valuable contribution you have made to strengthening and repairing the State Capitol Building. Thank you again for your work on this important project."

Dwayne Harkness, Washington State General Administration

"Many thanks to you and your associates for your heroic efforts in accomplishing the design and construction of the data/telecommunications bypass under extraordinary time and technical constraints. What was seen as a potential "show-stopper" a few months ago has been achieved. Please extend our sincere appreciation to your staffs and subcontractors as well, whose hard work and professional competence got this seemingly impossible task done on time. As constructed the design is highly serviceable and compatible with the functional and aesthetic requirements of the Leg. Building and the campus. We are very pleased!"

Theresa L. Parsons, P.E., City of Shelton, Capitol Hill Area Sewer Project

"The City of Shelton staff would like to express our appreciation for the outstanding job you and your firm did for the City of Shelton on the subject project. ... Your firm provided the City of Shelton with a study of the cost effective construction options available (by a pre-design report phase), the preparation of improvement plans, specifications, and bid documents, and construction management services for a project which included 17,850 lineal feet of 12 inch to 8 inch diameter sewers, 700 lineal feet of 18 inch diameter sewer, 14,000 lineal feet of service laterals, a pump station, and related water and storm drainage utility improvements. This project was funded through a Community Development Block Grant (CDBG) in the original amount of \$450,000, and a Public Works Trust Fund (PWTF) loan for the remainder of the project funding. This project was completed in the total funding amount of approximately 2.3 million dollars and was completed on time and within the original budget (while providing for a scope of construction that increased from the envisioned original project)."

"...This project was a complete success due in no small part to your firm's efforts. Your assistance with the grant and loan applications to the Washington State Department of Trade and CDBG grant application and PWTF was pivotal in the securing of project funding. Your continued diligent assistance with the CDBG grant and the PWTF loan procedures during the construction and project closeout phases allowed us to proceed through the project without any problems. We are pleased to recommend the firm of Jerome W. Morrissette & Associates Inc., P.S. to all others who are pursuing the CDBG grant's and PWTF loan projects."

ON TIME AND ON BUDGET

JWM&A's approach to projects and the project delivery process has resulted in the successful completion of projects through an experienced project team. JWM&A has an excellent track record of past performance. We pride ourselves on completing the project by providing the proper degree of professional services while staying within the project budget.

A specific example of JWM&A's ability to bring projects in within the budget and on schedule are the projects completed by JWM&A for the City of Shelton. These projects include the Northcliff Street improvements, the Goldsborough Creek Watermain crossing, the Railroad Avenue Roadway Rehabilitation Project, Olympic Highway North from "C" Street to Highway 101, Shelton Springs Road/ Wallace Boulevard Stages 1 and 2, the 1989 Public Works Trust Fund project for the rehabilitation of the downtown sewer system, the Capital Hill Vicinity Sanitary Sewer Extension Project, LID #41, which included roadway and utility improvements for North 13th Street, LID #42, which included the rehabilitation of a downtown roadway including pedestrian friendly amenities and the Olympic Highway South Pedestrian Improvements Project. These improvements were completed on the project schedule and within the project budget established, or as modified due to construction conditions. Please feel free to contact Ms. Theresa L. Parson, P.E., Past City Engineer (360-709-3019) as a contact reference for our City of Shelton projects (currently Sr. Civil Engineer for Thurston County).

IN-HOUSE EXPERTISE/FAMILIARITY OF DESIGN STANDARDS

As a result of our extensive and in-depth experience in civil and municipal engineering, we have become familiar with the design standards of all the applicable regulatory agencies. We understand the processes required by municipalities and the funding limitations.

We are familiar with the requirements for all federal and state funding sources. JWM&A has extensive experience with the requirements for Public Works Trust Fund (PWTF) or Drinking Water State Revolving Fund (DWSRF) Loan projects. Our firm has assisted the City of Shelton with successful completion of the five Public Works Trust Fund projects. The projects include the Goldsborough Creek watermain replacement, the Olympic Highway North pedestrian and storm improvement project, the Hillcrest watermain replacement and the Downtown Sewer Rehabilitation project. JWM&A was also a key member of the team that put together the PWTF or DWSRF applications for recent projects for Grays Harbor Water District #1, Port of Shelton, City of Fircrest, Mason County PUD No. 1, Lake Arrowhead Community Club, Nisqually Pines Community Club, Lake Cushman Maintenance Co. and the Pirates Cove Country Club.

With respect to water system projects, JWM&A personnel have completed projects involving the Department of Health and local municipalities since 1971, as well as projects requiring Department of Ecology (DOE) approvals. Many of these projects included the provision of fire flow facilities and therefore, extensive coordination with the local fire marshal or fire department was necessary. Samples regarding water system projects are attached.

With respect to sanitary sewer projects, we are well acquainted with the current edition of the "Criteria for Sewage Works Design" as prepared by the Department of Ecology. JWM&A personnel have completed projects involving the WA DOH, DOE, and local municipalities since 1971. A portion of those projects are listed herein.

With respect to street and drainage improvement projects, JWM&A personnel have completed

projects involving the approval of the local municipalities and / or the Washington State Department of Transportation approvals since 1971. We are extremely familiar with the current "APWA / WSDOT Standard Specifications for Road, Bridge and Municipal Construction" and the various related design standards.

STATE OF WASHINGTON COMMUNITY DEVELOPMENT
BLOCK GRANT PROGRAMS

JWM&A is very familiar with the requirements of the Washington State Department of Community Trade and Economic Development for Community Development Block Grant (CDBG) programs. Our firm recently completed a CDBG program funded water system improvement project for Mud Bay Water System. This 1.3 million dollar project included \$440,000 dollars of CDBG funding. JWM&A assisted the Water System with the original grant application and played a significant role in the administration of the project grant.

PAST PROJECT PERFORMANCE

WM&A has an excellent track record of past performance. We pride ourselves on completing projects by providing the proper degree of professional services while staying within project budget. Examples of JWM&A's ability to bring projects in within the budget and on schedule have been completed for numerous successful projects completed by the project team. Recent examples of successful projects that include CDBG and/or Drinking Water State Revolving Fund (DWSRF), **and Local Improvement District (LID)** federal funding (with client contacts provided) include:

CDBG PROJECTS	CONTACT
Columbus Park Water System Thurston County	Carrie Lerud, Manager (360) 786-9460
Town of Bucoda Water System Thurston County	Alan Carr, Mayor (360) 278-3525
Mud Bay Water System Thurston County	Cory Eckert, President (360) 280-9444
Hoodsport Water System PUD #1	Tracy Colard, Dir. Of Operations (800) 544-4223
City of Shelton Capitol Hill Vicinity Sanitary Sewer	Theresa Parsons, P.E., 360-709-3019 <i>(Previously employed by City of Shelton)</i>

DWSRF PROJECTS	CONTACT
Port of Shelton	Bob Robinson, Retired Mgr. Dir. (360) 490-0101 cell
Lake Arrowhead/PUD #1	Tracy Colard, Dir. Of Operations (800) 544-4223
Pirate's Cove/PUD #1	Tracy Colard, Dir. Of Operations (800) 544-4223
Nisqually Pines Community Club	Charles Murray, Operations (360) 458-7370
City of Fircrest (5 Total Projects)	Rick Rosenblatt, City Manager (253) 564-8900

LID PROJECTS	CONTACT
City of Cosmopolis Highland Addition Sanitary Sewer	Fitz Bramstedt, Mayor 360-532-9230
City of Olympia Woodland Park Water System	Jay Burney, Project Manager 360-753-8740
City of Shelton Numerous Projects	Theresa Parsons, P.E. 360-709-3019 (Previously employed by City of Shelton)

UTILIZATION OF WOMEN AND MINORITY BUSINESS ENTERPRISES

JWM&A utilizes Minority and Women Business Enterprises (MWBE) subconsultants as necessary to best fit the client's needs. We would propose that the MWBE requirements for any project be met after the client's needs have been fully identified. This may need to occur at the consultant interview stage.

JWM&A is pleased to utilize MWBE subconsultants on civil or municipal projects. The following is a sample list of MWBE subconsultants or contractors we have recently utilized:

DESIGNATION	COMPANY	TASK
MBE	Pape & Sons	Contractors
WBE	Ramlo Well Drilling	Well Drillers
WBE	GVB Construction	Flagging
WBE	Sorenson Construction	Construction
MBE	Tres West Engineering	Electrical Engineers
WBE	Diversified Excavating	Construction

SPECIFIC ROADWAY/DRAINAGE EXPERIENCE

As a consulting engineering firm specializing in municipal engineering, JWM&A has completed hundreds of roadway and drainage improvement projects since 1978. Individual experience of our project engineers reaches back to the EARLY 1980's and includes numerous "Urban Arterial Board" projects which evolved into the Transportation Improvement Board (TIB). A partial list of recent roadway and drainage projects successfully completed by JWM&A, most of which included funding from the TIB, is enclosed for your review.

OFFICE AND FIELD EQUIPMENT

JWM&A maintains modern equipment to best serve our clients. JWM&A has furnished computer drafting for State, County, City and private clients involving complex design requirements calling for experience, skill and judgment on our part. Today, JWM&A uses outside drafting services to complete most drafting projects. JWM&A services include full color plotting, digitizing and document/photograph scanning which also assists with presentations, proposed drawings, detail and designs. Our firm's equipment is updated often and replaced with more technically advanced hardware as it becomes available. Our firm has been lauded for its ability to accomplish services on time as well as for the high quality of the completed projects.

CLIENT REFERENCES

The Honorable Alan Carr, Mayor
Town of Bucoda
P.O. Box 10
Bucoda, WA 98530
(360) 278-3525

Mr. Doug Budzynski, P.E.
Utility/Asst. City Engineer
City of Bonney Lake
P.O. Box 7380
Bonney Lake, WA 98391
(360) 862-8538

The Honorable Bruce Hopkins, Mayor
City of Ruston
5117 N. Winnifred St.
Ruston, WA 98407-6597
(253) 759-3544

Jerry Arnold, Commissioner
Grays Harbor Water District #1
P.O. Box 175
Grayland, WA 98547
(360) 267-2411

Mr. Tom Lindahl, Civil Engineer III
Washington State Patrol
P.O. Box 42600
Olympia, WA 98504
(360) 753-6540

Mr. Matt Matayoshi, Executive Director
Economic Development Council
P.O. Box 472
Shelton, WA 98584
(360) 426-2276

Mr. Rick Rosenblatt, City Manager
City of Fircrest
115 Ramsdell St.
Fircrest, WA 98466
(253) 564-8900

Mr. Chris Hansen, Dir. of Facilities
Yelm Community School District
Yelm, WA 98597
(360) 458-6128

Mr. Tom Moore, Project Manager
Dept. of Comm. Dev. Mason Co.
426 W. Cedar
Shelton, WA 98584
(360) 426-9731

Mr. Dwayne Harkness, Facilities Senior Planner
Dept. of General Administration
Div. of Engineering and Architectural Services
206 General Administration Building
Olympia, WA 98504
(360) 902-7255

Mr. Tracy Colard, Director of Operations
(Retired)
Mason County PUD No. 1
North 21971 Highway 101
Shelton, WA 98584
(360) 788-5249

Mr. Doug Hale, Water Sewer Supervisor
Town of Steilacoom
1030 Roe Street
Steilacoom, WA 98388
(253) 581-1912

Mr. Dave Curley, Board President
Lake Cushman Maintenance Company
N 3740 Lake Cushman Rd
Hoodsport, WA 98548
(206) 824-4238

Mr. Bob Robinson, Retired Managing Director
Port of Shelton
Shelton, WA 98584
(360) 490-0101 Cell

Chief Steve North
McLane Fire & Life Safety
125 Delphi Rd NW
Olympia, WA 98502
(360) 866-1000

Ms. Kim Gubbe, Operations Manager
Thurston Public Utility District
921 Lakeridge Way SW Ste. 301
Olympia, WA 98502
(360) 357-8783

ROADWAY DESIGN & IMPROVEMENT PROJECT EXPERIENCE

JWMA has completed projects involving the approval of the local municipalities or the Washington State Department of Transportation since our inception. We are familiar with the current "APWA/WSDOT—Standard Specifications for Road, Bridge and Municipal Construction", and the various related design standards. Individual experience of our project engineers reaches back to the late 1960's and included numerous "Urban Arterial Board" projects, which evolved into the Transportation Improvement Board (TIB). The following is a partial list of recent roadway projects successfully completed by JWMA:

PROJECT	IMPROVEMENT TYPE	COST
City of Ruston (T.I.B.) Winnifred Street	Roadway reconstruction (1300 LF) including pedestrian safety and storm drain improvements.	\$1.5 Million
Town of Bucoda (T.I.B.) Tono Rd. Landslide Remediation	Landslide evaluation and remediation improvements including reconstruction of 375 LF of roadway with geogrid and rock soil reinforcing strips.	\$466,000
City of Bonney Lake Bonney Lake Blvd. Reconstruction/ Sidewalks/ Watermain	Reconstruction of 2,400 LF of existing roadway including the addition of curbs and sidewalks, watermain replacement.	\$875,000+
Town of Eatonville (T.I.B.) Rainier Ave.	T.I.B. Small city sidewalk program including curb, gutter and sidewalks, ADA improvements.	\$190,000+
Town of Eatonville (CDBG) Washington Ave. and Madison Ave	Community Development Block Grant funded sidewalks/ADA access improvements with design of adjacent roadway, stormwater and street lighting improvements.	\$250,000+
City of McCleary (FhWA/TIB) Simpson Ave.	Small city sidewalk program (North side) plus sidewalk maintenance project (South side) pedestrian /ADA improvements.	\$210,000+

ROADWAY DESIGN & IMPROVEMENT PROJECT EXPERIENCE

PROJECT	IMPROVEMENT TYPE	COST
City of Fircrest Ramsdell Street Roadway Reconstruction/Sanitary	Roadway reconstruction including water and sewer system improvement, curb and gutter, driveway approaches, ramps, and sidewalks.	\$600,000
City of Fircrest Orchard Street Roadway Rehabilitation Project	Roadway rehabilitation project including grinding of existing pavement and overlay of pavement along with replacement of existing catch basins.	\$250,000
City of Fircrest Contra Costa Roadway Reconstruction	Roadway reconstruction including geo grid reinforcement, curb and gutter, and sidewalk replacement.	\$350,000
City of Fircrest Regents Blvd. Roadway Rehabilitation	Roadway rehabilitation project including grinding of existing pavement and overlay with paving fabric	\$210,000
Washington State Patrol Driving Course Paving	Major rehabilitation of the state patrol driving course which involved specialized asphalt mix design. Due to the excellent bids received, two additive bid items were awarded allowing for the addition of a 64 space parking lot and storm drainage improvements.	\$500,000
City of Castle Rock (TIB/TEA #21) Huntington Ave. S	1800 LF of roadway reconstruction including pedestrian amenities, an emphasized school crossing, storm drainage, sanitary sewers and water.	\$1,150,000
City of Shelton (TIB/TEA #21) Downtown Access Ramps	Sidewalk and Handicap access ramps involving 18 intersections in downtown Shelton.	\$450,000

ROADWAY DESIGN & IMPROVEMENT PROJECT EXPERIENCE

PROJECT	IMPROVEMENT TYPE	COST
City of Lacey (TIB) College St. - Martin Way To Sixth Ave. N.E.	Roadway rehabilitation including widening, pedestrian amenities, channelization, storm drainage, street lighting, signalization, etc.	\$425,000
City of Shelton (LID #42) Railroad Avenue Rehabilitation Project	Major roadway rehabilitation project in an eight block area of downtown Shelton. Includes pedestrian amenities including new sidewalks with “bump - outs” at intersections, street trees, storm drainage, and asphalt overlay.	\$800,000
City of Shelton (TIB/LID #41) North 13th Street ETAL	Major street improvement project including approximately 1.3 miles of roadway reconstruction with storm drainage, sanitary sewer, water system, signalization, etc.	\$2,500,000
City of Castle Rock First Street ETAL (4 BLOCKS)	Roadway rehabilitation including widening, curbs & gutters, sidewalks, storm drainage, pedestrian amenities.	\$150,000
City of Castle Rock (TIB) “A” Street - Huntington to Cowlitz River Bridge	Street rehabilitation and widening including pedestrian amenities, storm drainage, signalization modifications, etc.	\$400,000
City of Shelton (TIB) Shelton Springs Rd./Wallace Blvd. Phase 1&Phase 2	Phase 1 - Roadway rehabilitation including pedestrian amenities, storm drainage, channelization, etc. Phase 2 - Roadway improvements over new alignment, including pedestrian amenities, storm drainage, water, sewer systems, etc.	Phase 1 \$900,000 Phase 2 \$750,000
City of Shelton (TIB/LID) Olympic Highway North - “C” St. to Highway 101	Street roadway rehabilitation and widening, including pedestrian amenities, channelization, storm drainage, signalization, etc.	\$1,200,000

STORM DRAINAGE IMPROVEMENT PROJECTS

RED LION HOTEL (OLYMPIA, WA)

STORMWATER MITIGATION / LANDSLIDE REPORT (Prime Consultant)

Provided professional engineering services, for stormwater mitigation and landslide report / mitigation and slope stability.

Contact: Ms. Julie Langenheim; Director, (509) 777-6322

CITY OF PORT ORCHARD (PORT ORCHARD, WA)

STORMWATER MANAGEMENT REPORT (Prime Consultant)

Provided professional engineering services, inventory and map existing systems, prepared system hydrologic /hydraulic modeling, prepared a stormwater management plan report including the 6 year capital improvement plan, attended public hearings.

Contact: Mr. Mark Dorsey; P.E.; (360) 876-4991

YELM COMMUNITY SCHOOLS (YELM, WA)

NUMEROUS LOCATIONS INCLUDING THE HIGH SCHOOL, RIDGELINE MIDDLE SCHOOL, FORT STEVENS AND PRAIRIE ELEMENTARY SCHOOLS (Prime Consultant)

Provided storm drainage, stormwater ponds, parking lots, frontage and street improvements and related work.

Contact: Mr. Chris Hansen; (360) 458-6128

YELM COMMUNITY SCHOOLS (YELM, WA) ALTERNATIVE HIGH SCHOOL CIVIL/LANDSCAPING IMPROVEMENTS (Prime Consultant)

Provided storm drainage, stormwater ponds, parking lots, frontage and street improvements and related work.

Contact: Mr. Chris Hansen; (360) 458-6128

SOUTH PUGET SOUND COMMUNITY COLLEGE (OLYMPIA, WA)

PERCIVAL CREEK PARKING LOT (Prime Consultant)

Provided site planning, storm drainage improvement planning and improvement plans for parking lot improvements.

Contact: Ms. Nancy Johns; (360) 754-7711 ext. 227

CHURCH OF LIVING WATER (OLYMPIA, WA)

SITE PLANNING/CIVIL IMPROVEMENTS PROJECT (Prime Consultant)

Provided master site planning, storm drainage planning and facilities/parking lot improvements.

Contact: Mr. Terry Fisher, Pastor; (360) 701-8444

EVERGREEN STATE COLLEGE

STORMWATER IMPROVEMENTS

Provided professional civil engineering services for stormwater treatment design services.

Contact: Hal Van Gilder Evergreen State College, Facilities Manager; (360) 866-6355

STORM DRAINAGE IMPROVEMENT PROJECTS

OLYMPIA SCHOOL DISTRICT

1997 STORM DRAINAGE IMPROVEMENTS

Provided professional services for storm water utility improvements to Lincoln Elementary, Jefferson Middle, Washington Middle, and Capital High Schools.

Contact: Mr. Bob Wolpert, AIA, Director of Facilities & Operations; (360) 753-0164

TUMWATER SCHOOL DISTRICT NO. 33

EAST OLYMPIA ELEMENTARY SCHOOL

Provided civil engineering professional services for 550-capita elementary school. Services included a domestic/fire system consisting of a 106,000 gallon ground level reservoir, 2,250 gallon per minute booster system, onsite sewage disposal system, feasibility analysis/design, roadway/access/storm drainage and site grading.

Contact: Mr. Norm Wisner, (Ret.) Superintendent; Tumwater School Dist; (360) 586-9301

NORTH THURSTON SCHOOL DISTRICT NO. 3

ELEMENTARY SCHOOL NO. 11

Provided civil engineering professional services for a 550-capita school. Services included onsite sewage disposal system analysis/design, roadway/access/storm drainage, fire/domestic water from City of Lacey and site grading.

Contact: Mr. Steve Masini, A.I.A.; MSGS Architects; (360) 943-6774

TEMPLE BAPTIST CHURCH (LACEY, WA) –

SITE PLANNING/PARKING/STORM DRAINAGE (Prime Consultant)

Provided master site planning, Phase I parking, utilities, and storm drainage improvement plans.

Contact: Pastor Mike Kinney; Temple Baptist Church; (360) 491-3395

ONALASKA SCHOOL DISTRICT NO. 300 –

400 METER TRACK IMPROVEMENTS/SITE PLANNING/STORM DRAINAGE (Prime Consultant)

Provided site planning and improvement plans for 400 meter track and field events, including rubberized surfacing, and storm drainage improvements.

Contact: Dr. Robert Kraig, Superintendent; Onalaska School District; (360) 978-4111

YELM SCHOOL DISTRICT NO. 4

Provided professional services for civil engineering aspects of project for a 550-capita elementary school. Systems provided include domestic/fire system extension of City of Yelm water system, onsite sewage disposal system feasibility analysis/ design, parking/access/storm drainage and site grading.

Contact: Mr. Charles A. Hall, Superintendent; (360) 458-5731

HOOD CANAL SCHOOL DISTRICT NO. 404 –

K-8 SCHOOL IMPROVEMENTS

Provided professional services for civil engineering aspects of project for a 550-capita school. This included a 2,000 gallon per minute fire/domestic system, bus/pedestrian access improvements, parking/access/storm drainage and site grading.

Contact: Mr. Frank Smith; The BJSS Group, Architects; (360) 943-4650

STORM DRAINAGE IMPROVEMENT PROJECTS

PUGET SOUND HIGH SCHOOL – ALTERNATIVE HIGH SCHOOL CONSTRUCTION

Provided civil engineering professional services for construction of an alternative high school. Services included extension of City of Lacey water system and sewer system, fire protection and parking lot drainage.

Contact: Mr. Dean Willows; The BJSS Group, Architects; (360) 943-4650

TENINO SCHOOL DISTRICT NO. 402 – TENINO HIGH SCHOOL ONSITE DISPOSAL SYSTEM DESIGN/REVIEW (Prime Consultant)

Provided review of design by others and design modifications for a 970 seat stadium with public restrooms and locker rooms.

Contact: Mr. Jack Jutte, Superintendent (Retired); Tenino School District; (360) 264-4123

OLYMPIA SCHOOL DISTRICT NO. 111 – BOSTON HARBOR ELEMENTARY SCHOOL

Provided feasibility analysis/design for onsite sewage disposal system serving 350-capita elementary school. Provided revised sewage disposal by septic tank effluent pumping system, 2,000 gallon per minute fire/domestic system, roadway/access/storm drainage and site grading.

Contact: Mr. Dean Willows; The BJSS Group, Architects; (360) 943-4650

OLYMPIA SCHOOL DISTRICT NO. 111 – CENTENNIAL ELEMENTARY SCHOOL

An onsite sewage disposal system design was converted to a STEP septic tank effluent pumping system serving 550-capita elementary school. The civil engineering services included parking lot/ access/storm drainage and site grading.

Contact: Mr. Gordon Olson; The BJSS Group, Architects; (360) 943-4650

OLYMPIA SCHOOL DISTRICT NO. 111 – GARFIELD ELEMENTARY SCHOOL

Provided civil engineering services serving 550-capita elementary school, which included sanitary sewer extension of City of Olympia system, fire/domestic water system design, parking/access/storm drainage and site grading.

Contact: Mr. Paul Vickers; Olympia School District; (360) 753-8846

OLYMPIA SCHOOL DISTRICT NO. 111 – ROOSEVELT ELEMENTARY SCHOOL

Provided civil engineering services serving 550 per capita elementary school, which included sanitary sewer extension of City of Olympia system, fire/domestic water system design, parking/access/storm drainage and site grading. Offsite extension of City of Olympia water system required.

Contact: Mr. Paul Vickers; Olympia School District; (360) 753-8846

STORM DRAINAGE IMPROVEMENT PROJECTS

OLYMPIA SCHOOL DISTRICT NO. 111 – MCLANE ELEMENTARY SCHOOL

Provided civil engineering services serving 550 per capita elementary school, which included an onsite sewage disposal system analysis/design, fire/domestic water system off City of Olympia water system, parking/access/storm drainage and site grading.

Contact: Mr. Chris Johnson; The BJSS Group, Architects; (360) 943-4650

CONSORTIUM OF SCHOOL DISTRICTS (TUMWATER SCHOOL DISTRICT AS LEAD) SKILLS CENTER (Prime Consultant)

Provided civil engineering design and construction monitoring services for offsite utilities to serve the alternative school. Offsite utilities included a sanitary sewer extension, domestic/fire system extension and roadway/drainage.

Contact: Mr. Norm Wisner, (Ret.) Superintendent; Tumwater School Dist.; (360) 586-9301

YELM SCHOOL DISTRICT NO. 2 – 110TH & MORRIS ROAD ELEMENTARY SCHOOL

Provided civil engineering services for 550-capita elementary school, which included onsite sewage disposal system design, domestic/fire water system including 80,000 gallon reservoir, parking/ access/ storm drainage design and site grading.

Contact: Mr. John Erickson, A.I.A. (Retired); Erickson-McGovern, Architects; (253) 531-0206

OLYMPIA SCHOOL DISTRICT NO. 111 – FOUR PORTABLE CLASSROOMS (Prime Consultant)

Included site planning and utilities services, parking/access/ storm drainage

Contact: Mr. Paul Vickers (Retired); Olympia School District; (360) 753-8846

MONTESANO SCHOOL DISTRICT NO. 66 – SIMPSON & BEACON ELEMENTARY SCHOOL BUS LOADING FACILITY (Prime Consultant)

Provided plans and specifications and construction monitoring services for school bus zones at two elementary schools. Included site planning, access improvements, parking, and storm drainage.

Contact: Mr. Bill Denholm, Superintendent (Retired); Montesano School District; (360) 249-3942

MASON COUNTY (Shelton, WA) CULVERT REPLACEMENT PROJECT AT DEWATO-HOLLY RD./WHITE CREEK AND EAST DEGAN RD./ COFFEE CREEK (Prime Consultant)

Provided master storm drainage planning and improvement plans for culvert improvement projects to provide for fish passage.

Contact: Mr. Alan Tajah, P.E., (360) 427-9670

STORM DRAINAGE IMPROVEMENT PROJECTS

**THE EVERGREEN STATE COLLEGE –
ROADWAY/ENVIRONMENTAL MITIGATION PROJECT (Prime Consultant)**

Provided plans and specifications preparation and construction monitoring for approximately 1 mile of roadway rehabilitation. The project included an innovative design for a master oil/water separator serving the majority of the campus.

Contact: Mr. Hal Van Gilder; The Evergreen State College; (360) 866-6000 (ext. 6355)

WATER SYSTEM PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
Grays Harbor Water District #1 Smith-Anderson and County Line Rd. Watermain Replacement Grayland, WA	5,000 LF of 12" HDPE watermain construction installed by Horizontal Directional Drilling, pressure-reducing valve station, approximately 8 water service connections.
Mason County Public Utility District #3 John's Prairie Rd. Watermain Extension Shelton, WA	Construction of 8300 LF, 16-inch ductile iron watermain, with valves, pipe fittings, and surface restoration.
Thurston Public Utility District Tanglewilde/Thompson Place Water System Improvements Olympia, WA	DWSRF Drill and test two 12" dia. wells; integrate wells into water system; replace existing reservoir with 752,000 gal. steel reservoir; booster station; 750' of 12" through 4" watermain; 1,400 LF of 8" watermain replacement.
Grays Harbor Water District #1 Cranberry / Schmid Rd. Watermain Improvements Grayland, WA	12,000 LF of 10" HDPE watermain construction installed by Horizontal Direction Drilling, approximately 900 water service reconnections.
Grays Harbor Water District #1 SR 105 Watermain Grayland, WA	7,900 LF of 8" watermain construction, approximately 40 water service reconnections, 2 State Highway watermain crossings and 6 service crossings.
Scenic Shores Water System Improvements Thurston, County	30,000 gal. steel reservoir; booster station improvement, related watermain construction. Well #1 reconstruction.
Mason County Public Utility District #1 Canal Mutual Water System Mason County	USDA-RD: (Grant/Loan): Well #4 drilling and testing, 79,000 gal. reservoir, booster station, 1,000 LF of 8" watermain.
Grays Harbor County Water Dist. #2 Transmission Main / 2 Reservoirs Central Park, WA	USDA-RD: Two 160,000 gal. reservoirs; 2,560 LF 12" Transmission main; bore under SR 12, system controls/telemetry.
Skate Creek Terrace Community Club Corrosion Control Improvements Lewis County	DWSRF/ ARRA: Corrosion Control Facilities, (Design complete in Phase 1) grant/loan application, 119,100 gal. reservoir, 3,650 of 8", 6" and 4" watermain, 3 fire hydrants. (Second phase)
Port of Shelton Belco Watermain Extension Shelton, WA	Construction of 2,300 LF, 16-inch ductile iron watermain, valves, pipe fittings, trench restoration, surface restoration.
Lake Cushman Maintenance Co DWSRF System 5 Watermain Improvements Hoodsport, WA	Replace existing well pumps and control systems; Install approximately 2,000 LF of 10-inch watermain; install approximately 28 fire hydrants; service meters at all existing service connections, and an additional 10-inch and 8-inch watermain installation. (approx. 1,088 connections).

WATER SYSTEM PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
Columbus Park Water System New Well Source/DWSRF/CDBG Imp'ts. Thurston County, WA	Source of supply development; DWSRF/CDBG funded water system replacement including 66,300 gal. reservoir, 5,700 LF 8" watermain, 5,300 LF 2" to 4" watermain, 60 plus services.
Rochester Water Association DWSRF HUHTA Well Emergency Generator Rochester, WA	Construction of a propane-fueled 60KW backup emergency generator with 1000 gallon propane tank and automatic transfer switch
Mason County PUD No. 1 WSARP/PWTF Funded Water Improvements Canal Beach Tracts & Gren Ayr Mason County, WA	Construction, development, and testing of an 8-inch replacement well; approx. 1600 LF of 2" thru 8" dia. watermain; reservoir; and service meters.
Mason County PUD No. 1 WSARP/PWTF Funded Water Improvements Arcadia Estates Mason County, WA	35,000-gallon concrete water storage reservoir, well improvements, water meter, water pipe, booster pump improvements, pressure reducing station, and standby generator.
Mud Bay Water System CDBG Funded Water System Improvements Olympia, WA	Well drilling and testing, 40K gal storage reservoirs, booster stations, approx. 10,000 LF of 4" thru 8" dia watermain, valves, fire hydrant assemblies, pipe fittings, water services, surface restoration, demolition of existing facilities.
Port of Shelton DWSRF Watermains Sanderson Field and John's Prairie I.P. Mason County, WA	Replacement of approx. 17,350 feet of 4" to 12" dia. AC waterline with DIP to reduce water loss and to insure the fire flows meet the design flows.
City of Tenino DSWRF Funded Corrosion Control Improvements Tenino, WA	Provided pilot study, water treatment options analysis/report, and improvement plans & specification for corrosion control/water treatment improvements required to meet the Federal Safe Drinking Water Act.
Rochester Water Association USDA-RD Funded Corrosion Control Improvements Rochester, WA	Provided pilot study, water treatment options analysis/report, and improvement plans & specification for corrosion control/water treatment improvements required to meet the Federal Safe Drinking Water Act for 9 well sources in 5 water systems.
Mason County PUD No. 1—Hoodsport Emergency Water System Improvements Hoodsport, WA	Emergency water system evaluation of water system; PS&E at Hoodsport for 3 phases of improvements totaling \$2.3 Million involving CDBG & RDA grants, PWTF loans, and LID formation for reconstruction of system.

WATER SYSTEM PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
Mason County PUD No. 1 Hood Canal Water System Mason County, WA	Phase 1—source of supply facilities analysis, well drilling/testing; Phase 2—improvements, including 105,000 G reservoir, booster facilities, 6” and 8” watermains.
City of Fircrest Weathervane Booster Station Project/DWSRF Fircrest, WA	1200 gpm booster station with 100 kw back-up generator; 600 LF 12”watermain.
City of Shelton Angelside/Downtown Booster Station Shelton, WA	3,000 gpm booster station, including CMU building and booster facilities.
Olympic Forest Products Gaston, OR	Water treatment plant pilot study and recommendations.
Mason County PUD No. 1/Harstene Retreat Water System Mason County, WA	Water system study and report to identify regulatory compliance issues and recommendations; LUD formation for 25,000 G reservoir, distribution system.
Skookum Lumber Mill Mason County, WA	Standby fire system design, including earthen dam reservoir and gas fired booster system
Western State Hospital Steilacoom, WA	Well pump test and replacement.
Southside School District Mason County, WA	Domestic water system for K through 8 school, including 50,000 gallon reservoir and well source.
Naselle Youth Camp Pacific County, WA	Water system evaluation and report, including evaluation of surface water treatment facility.
Town of Rainier FmHA Funded Water System Improvements Rainier, WA	296,000 gallon reservoir, gas fired backup booster, system well No. 4 improvements, system telemetering, and transmission mains.
Tumwater School District East Olympia Elementary School Tumwater, WA	650 capita water system 105,000 gallon reservoir, fire and domestic pumping facilities.
Castle Rock/Cowlitz County Joint Venture Cowlitz County, WA	Water system plan, 10” and 14” bridge crossing plans and 8” watermain extension.
Surfside Estates Water System Reservoir Long Beach, WA	Two 115,000 gallon reservoirs and booster facilities.
Nisqually Pines Community Club Thurston County, WA	820 residential water system, 70,000 gallon storage tank, two 40,000 gallon storage tanks.
Pioneer School District Mason County, WA	58,500 gallon reservoir fire system design.
Canterwood Water System Pierce County, WA	Well No. 3, Reservoir No. 2 (178,000 gal.), booster system design, and abbreviated water system plan.

WATER SYSTEM PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
Washington State Dept. of Corrections Cedar Creek Correction Center Littlerock, WA	Well Source feasibility study, PS&E and construction services for a new well and pumping facilities
City of Dupont Dupont, WA	Chlorination facilities and well source of supply.
Hawks Prairie Mall Thurston County, WA	Fire and domestic system (extension of the City of Lacey system) to serve the mall.
Tumwater City Hall Tumwater, WA	Fire and domestic system (extension of the City of Tumwater system).
PacifiCorp Water System Evaluations Rouge/Klamath River Basins, OR	Water System evaluations for 14 locations, including company operated facilities and parks.
Simpson Timber Company Fire System Improvements Shelton, WA	Fire system service improvements, including booster pumping facilities.
WA State General Administration /DSHS Maple Lane School 1995 Water System Improvements Thurston County, WA	Water system improvements, including booster facility additions, 800 if of 10" distribution main and reservoir removal
Western State Hospital Water System Improvements Steilacoom, WA	Water system improvements, including 12" distribution system mains and telemetering
City of Shelton LID No. 41 Watermain Improvements Shelton, WA	PS&E for approximately 1,400 LF of 12" and 8" watermain.
City of Tumwater Airdustrial/I-5 Overpass Watermain Tumwater, WA	Repair and replacement of 12" ductile iron watermain crossing Interstate 5.
State of Washington/DSHS Rainier School Water System Improvements Buckley, WA	8,570 if 12" to 6" diameter water transmission and distribution facilities and well supply development
Castle Rock/Cowlitz Co. (Joint Venture) Cowlitz, WA	Water system plan, 12" and 14" bridge crossing plans (I-5 plus Cowlitz River) and 8" watermain extension.
PacifiCorp Cowlitz County, WA	Merwin Park and Village Well No. 1 and No. 2 irrigation system.
PacifiCorp Cowlitz County, WA	Speeylai Bay Park Well #2 source of supply facilities, including 2,500 gallon reservoir and chlorination system.
Old Kelso High School Kelso, WA	Expert witness/fire service lawsuit.

SANITARY SEWER PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
City of Ruston Sanitary Sewer Replacement Project Mr. Bruce Hopkins, Mayor 253-759-3544	14,100 LF 8" Sanitary Gravity Sewer replacement and associated service laterals. (\$5.0 Million total project cost; USDA-RD Funding)
City of Fircrest Relocation of Back-Yard Sewer Mains Mr. Rick Rosenblatt, City Manager 253-564-8901	P.S. & E. for 9,200 LF of 8" gravity mains, 227 gravity and pressure sewer laterals from house connection to new mains, one sanitary sewer lift station, and 9,200 LF of curb, gutter and sidewalks.
City of Bonney Lake 82nd St. Ct. E. / 199th Ave. Ct. E. Mr. John Woodcock, P.E. 253-862-8538	P.S. & E. For 900 LF 8" Sanitary Sewer and associated service laterals.
Washington State Patrol Sanitary Sewer/Reclaimed Water Mr. James Copland, Project Manager 360-239-8995	Feasibility analysis; P.S. & E. for 730 LF of 1 ¼" – 4" forcemain, 1060 LF of 6"-8" Gravity Sewer, 4 manholes, and a sanitary sewer lift station.
City of Fircrest Princeton St. Roadway Reconstruction/Sanitary Sewer and Water Improvements Mr. Rick Rosenblatt, City Manager 253-564-8901	P.S. & E. for 1,750 LF of 8" Sanitary Sewer replacement, 1,000 LF of 12" watermain and roadway reconstruction improvements.
City of Fircrest Contra Costa Lift Station Improvements Mr. Rick Rosenblatt, City Manager 253-564-8901	P.S. & E. for reconstruction and remodel of existing 0.5 MGD wastewater lift station.
City of Fircrest Berkely Ave./Regents Blvd. Sanitary Sewer Improvements Mr. Rick Rosenblatt, City Manager 253-564-8901	P.S. & E. for 1,800 LF of 8" Sanitary Sewer Replacement.
City of Fircrest Comprehensive Sanitary Sewer System Plan Mr. Rick Rosenblatt, City Manager 253-564-8901	Preparation of the city's first comprehensive Sanitary Sewer System Plan including analysis/rating of all existing lift stations, manholes, and piping.

SANITARY SEWER PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
City of Fircrest Berkely Street/Spring Street Sewer and Water Improvements Mr. Rick Rosenblatt, City Manager 253-564-8901	P.S. & E. for 1,400 LF of 8" Sanitary Sewer and 1,000 LF of 8" watermain improvements.
City of Fircrest 44th Street Lift Station Improvements Mr. Rick Rosenblatt, City Manager 253-564-8901	P.S. & E. for lift station improvements including pump/panel replacement and replacement of 800 LF of 4" forcemain.
Town of Steilacoom Sanitary Sewer Replacement Project Design Services Mr. Mark Burlingame Director of Public Works 253-581-1912	Sanitary sewer replacement and rehabilitation project. Approximately 7,000 LF of 8" to 12" diameter mains and related service laterals.
City of Cosmopolis Highland Additions Sanitary Sewer Extension Project F.R. Bramstedt, Mayor (Retired) City of Cosmopolis 360-532-9230	Sanitary sewer collection system extension to serve the Highland Additions in Cosmopolis and included the provision of sanitary sewer service to 87 existing residential lots, approximately 6,350 LF of 8" diameter sanitary sewer mainline and 2,575 LF of sanitary service laterals. (By L.I.D.)
City of Shelton Capitol Hill Area Sanitary Sewer Extension Mr. Gary D. Rhoades (Retired) Director of Development Services 360-426-9731	Alternative study: P.S. & E.: construction management services for the City of Shelton, including 17,850 LF of 8" to 12" sewers, 700 LF of 18" sewers, 14,000 LF of service laterals, pump station and related watermain and storm drain improvements.
City of Shelton Public Works Trust Fund Sanitary Sewer Rehabilitation Project Mr. Gary D. Rhoades (Retired) Director of Development Services 360-426-9731	P.S. & E. and construction management services for downtown Shelton sewer system rehabilitation, including approximately 2,000 LF of 30" and 5,000 LF of 12" sewers in high groundwater conditions.
City of Yelm Yelm Facilities Plan Mr. Gene Borges, City Administrator (Retired) 360-458-3244	Joint venture sanitary sewer study for the City of Yelm, including primary responsibility for conventional system valued at \$11 million; provided STEP collection system design and construction monitoring.

SANITARY SEWER PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
City of Lacey Martin Way Sanitary Sewer Extension Mr. Rich Cobb, P.E., Director of Public Works (Retired) 360-491-5600	P.S. & E. for 1.8 miles of 24" to 15" sanitary sewer interceptor for the Hawks Prairie Mall.
North Beach School District Washington State Parks Department Mr. Karl Roskopf 360-753-4168	Preliminary study, P.S. & E. construction management, including two pump stations at 225 gpm and 110 gpm, 1,950 LF of 6" to 8" gravity sewer, and 5,650 LF of 4" to 6" forcemain air release stations.
City of Fircrest Haddow Development Mr. George Haddow, Developer 253-572-2500	HYDRA analysis of existing sewer system to establish capabilities to serve an additional 500 unit development, establish service alternatives with cost estimate and I&I analysis / flow monitoring.
City of Olympia Bigelow Lake Basin Analysis Mr. Tom Frare, City Engineer Mr. Jeff Fant, Development Services 360-754-8314	HYDRA analysis of a 350 acre sewer basin in the Bigelow Lake area to locate deficiencies in the existing system and cost effective service to entire basin.
City of Olympia Boulevard Road Sanitary Sewer Extension Mr. Robert W. Moorhead, P.E., Design Supervisor 360-753-8476	P.S. & E. for 1,500 LF of 15" sanitary sewer interceptor with a total project cost of \$150,000.
Town of Fircrest Leach Creek Interceptor Feasibility Report Mr. James Valentine, Administrator 253-564-8900	Feasibility study and report for 1.7 miles of sanitary sewer, with a total project cost of \$1.4 million.
Washington State West Capitol Campus Sanitary Sewer Survey Mr. Dick Ewan, Associate Engineer 360-753-8314	Sanitary sewer survey, report and improvement recommendation for sanitary sewer and storm water separation.
City of Olympia LOTT, Phase 2 Mr. Alan Kimbel, Engineer 360-753-8314	Subconsultants for sanitary sewer facilities plan for serving the Lacey, Olympia, Tumwater and Thurston County Area, including an evaluation of onsite sewage disposal and feasibility for the County.
Washington State Department of Corrections Cedar Creek Corrections Center STP Mr. Peter Waugh, P.E., Associate Engineer 360-753-0175	Improvement study and report, PS&E and construction monitoring for lagoon sewage treatment plant improvements.

SANITARY SEWER PROJECTS

PROJECT AND LOCATION	SIZE/PROJECT TYPE
City of Olympia LOTT, Phase 2 Mr. Tom Colby, LOTT STP Operator 360-753-8314	Sewage treatment plant inspection services as subconsultants
Washington State Soldier's Home Gerald Hanlon, Dept. of General Administration 360-586-2497	Wastewater system evaluation area report. I&I analysis, flow monitoring, recommendation for system improvements. PS&E for improvements, including metering station and collection system replacement.
Rustlewood Inflow and Infiltration (I&I) Study Rustlewood I&I Reduction Repairs and Improvements Mr. Gary Yando, Director Mason County Community Development 360-427-9670, ext. 270	I&I study; STP evaluation; Study included full video survey, smoke testing, manhole survey, flow monitoring, STP survey and hydraulic modeling. Approximately 8,000 LF of gravity sewer, two pump stations, 41 manholes and a 55,000 gpd activated sludge treatment plant. PS&E for system repair.
Numerous Municipal and Private Clients Sanitary Sewer Extensions (see the provided <i>Client Reference Sheet</i>)	Feasibility studies and P.S. & E. for sanitary sewer, collections and interceptor sewers since 1970 (over 300 projects).
PacifiCorp, Cowlitz, Clark and Skaminia Counties Mr. Dan Strandee 503-464-5347	Sanitary sewer evaluation, report and improvement recommendations for 18 PacifiCorp facilities, ranging from sites to power generation plants.
Friendly Grove Road Sanitary Sewer Sub-basin Study Mr. Russel Meixner BBC Development, Inc. 360-352-3307	Sanitary sewer sub-basin delineation study to define sub-basin boundaries for the purpose of extending sanitary sewers within the City of Olympia, approximately 300 acres. Defined pipeline routes and established pump station size.
Friendly Grove Road Sanitary Sewer Pump Station Mr. Russel Meixner BBC Development, Inc. 360-352-3307	Design and monitor construction of sanitary sewer pump station (approximately 350 gpm).
Lewis County Water District No. 2 Facilities and Comprehensive Plan Mr. Travis Meade, Manager 360-978-4249	Complete sanitary sewer system inventory, system conditions, and facilities sizing study for the Town of Onalaska 16,000 LF gravity pipelines. 2000 LF forcemain, 36 manholes, two pump stations and a 200,000 gpd treatment plant.

WATER SYSTEM PLAN PREPARATION EXPERIENCE

The following Group "A" Water System Plans have been completed in the recent past and include client references for your use:

CLIENT REFERENCES		
City of Fircrest, Washington Rick Rosenblatt, City Manager (253) 238-4137	Rochester Water Association Lowell Deguise, Manager (360) 273-9688	
Mason County PUD #1 Part A Element WSP Part B Element for Satellite Water Systems Tracy Colard, Supervisor (800) 544-4223	Lake Cushman Maintenance Co. Mr. Terry Brazil, Board President (206) 824-4238	
Thurston PUD Tanglewilde WSP Ms. Kim Gubbe, Operations Manager (360) 357-8783	Bridgehaven Community Club Port Ludlow, Washington Mr. Dave Mathis (360) 437-2704	
Arcadia Utilities Inc. William M. Neal II, Chairman (360) 426-3395	Prairie Ridge Water Company Robert Drohman, Water Manager (360) 459-9510	
City of Tumwater Dave Barcliff, Water Superintendent (360) 754-4140	Fawn Lake Maintenance Commission Grant Conn, Maintenance Supervisor (360) 426-8669	
Lake Arrowhead Community Association Bob Norrie, Maintenance Chairman (360) 352-9072	Nisqually Pines Community Club Charles Murray, Water System Manager (360) 458-7393	
Mud Bay Water System Cory Eckert, President (360) 866-9241	Cougar Crest Water System Gary Stuart, Water System President (360) 231-4352	
SPECIFIC SMALL WATER SYSTEM MANAGEMENT PROGRAMS		
Yelm Community Schools Lackamas/Prairie/Southworth Yelm, Washington Mr. Erling Birkland (360) 458-6128	Jones Industrial Park Olympia, WA Ms. Diana Wall-Specht (360) 352-1022	Town of Bucoda Bucoda, WA Mr. Alan Carr, Mayor (360) 278-3525

GEOTECHNICAL PROJECTS

Client/Location	Project Type
Red Lion Hotel Olympia, WA	Stormwater Mitigation / Landslide Report/Mitigation Slope Stability
Campbell / Thurston Co.	Geotechnical Report / Marine Bluff Development
Port of Shelton Shelton, WA	Soils Investigation
Crab Fresh Shelton, WA	Soils Investigation
City of Shelton-Angleside Project Shelton, WA	Soil Characteristics
Hall/Hoodspport, WA.	Geotechnical Investigation Slope Failure/Construction Management
South Puget Sound Community College Pond F Parking Lot Olympia, WA.	Geotechnical Evaluation/ Report
City of Port Orchard Port Orchard, WA.	Stormwater Master Plan
Town of Bucoda Tono Road Bucoda, WA.	Tono Roadway Damage Evaluation/Landslide Analysis/Slope Stabilization
WA. St. Military Dept. Tacoma Armory Tacoma, WA.	Groundwater Intrusion Project
Pirates Cove South. Puget Sound Salmon En. Gp. Olympia, WA.	Shoreline Restoration Study/Improvement Plans
City of Fircrest Sanitary Sewer CIP Fircrest, WA.	Sanitary Sewer CIP/Analysis for Pipe Bursting
City of Fircrest Contra Costa Roadway Fircrest, WA.	Subgrade Analysis and Roadway Reconstruction w/Geogrid Reinforcement

GEOTECHNICAL PROJECTS

Client/Location	Project Type
City of Olympia Thurston County Bluewater Canyon Bypass & South Parking Lot	Soils Evaluation and Slope Stability Analysis 2004
Cowlitz River Levy Improvements Castle Rock, WA.	Placement of 3 "Barbs"; Embankment Grading and Re-vegetation
Port of Olympia/Thurston Co. New Market Industrial Shallow Groundwater Study	Preliminary Hydrogeological Study in Conjunction with New Market Campus Development 1997 thru 2004
WA. State Dept of General Admin Interpretive Center Trail Post Earthquake Repairs Tumwater, WA.	Trail Subgrade Evaluation and Slope Stability Study
WA St. Dept of General Admin Legislative Building Rehab Olympia, WA.	Trench Wall and Adjacent Foundation Stability Evaluation
City of Olympia Cooper Crest Subdivision Thurston Co., WA.	Geotechnical Investigations/ Storm Drainage/Soils Evaluation/Testing
WA. State Dept of General Admin Temple of Justice Sanitary Sewer Geotechnical Eval Olympia, WA.	Electroresistivity Investigation and Slope Evaluation
Port of Olympia Case Road/Tilly Road Relocation Hydrological and Geotechnical Study Tumwater, WA.	Hydrogeological Study (Shallow Groundwater) Study in Conjunction with Airport Runway Extension
Tumwater City Hall Geotechnical Evaluation Tumwater, WA.	Port Earthquake Inspection/Damage Report Remediation and Consultation
Leshley Residence McKenna, WA	Pierce County Geological Assessment Slope Evaluation Marine Bluff Analysis w/Parametric Slope Stability Calcs

GEOTECHNICAL PROJECTS

Client/Location	Project Type
Legislative Building Rehabilitation Contractor Geotechnical Support M. A. Mortenson Company Olympia, WA	Recommendations Provided for Utility Trench Shoring & Relocation Along Existing Steam Tunnel and through Parking Garage Beneath Legislative Building Capitol Campus
Orcutt Marine Bluff Evaluation Thurston County	Residential Property Slope Evaluation
Case & Tilley Road Relocations Port of Olympia – Airport Tumwater, Washington	Hydrogeological Study, Salmon Creek Basin Analysis & Stormwater System Design for Roadway Relocation. 12 Soil Borings/Observation Wells w/Monitoring by Client & Geophysical Survey
Temple of Justice Sanitary Sewer Olympia, WA	Slope Evaluation and Electro-resistivity Testing on Geotechnical/Slope Stability Study Slope Face. Design of Sewer Trench Backfill Capitol Campus
Gospel Outreach Administration & Classroom Building Olympia, WA.	Geotechnical Investigation & Foundation Design
Van Dusen Residence Thurston County, Washington	Geotechnical/Slope Stability Evaluation/ Stabilization Design
Grinnel Residential Site Grapeview, WA.	Mason County Geological Assessment & Slope Evaluation
College – Student Union Bldg Olympia, WA	Evaluation and Mud Jacking Design
Lord Residence Thurston County, WA	Slope Stability Analysis and Foundation Rehabilitation Design
Jackson Residence Olympia, WA	Marine Bluff Slope Evaluation and Stabilization/ Improvement Design
Conrad Residence Mason County, WA	Mason County Geotechnical Report, Parametric Slope Stability Analysis and Site Stormwater Design
D’Alessandro Residence Mason County, WA	Mason County Geological Assessment and Residential Foundation Investigation & Design Report
Heil Residence Slope Mason County, WA	Mason County Geotechnical Report w/Parametric Slope Stability Analysis
Moffett Residence Olympia, WA	Foundation Settlement Evaluation w/Site Drainage Redesign and Cosmetic Exterior Reconstruction
Chimacum Creek Park WA State Dept of Fish & Wildlife Port Townsend/Irondale, WA.	Site Investigation, Coastal Processes and Slope Stability Analyses for old Log Yard Conversion and Site Restoration to Park.

GEOTECHNICAL PROJECTS

Client/Location	Project Type
Tumwater Hill Stormwater By-Pass Olympia, WA.	Site Investigation and Penstock Design with Pile Founded Pipe Support and Soil Anchors
Marathon Park Post Earth Quake Restoration Olympia, WA	Subgrade Evaluation and Design for Park Restoration (Park Suffered Subgrade Liquefaction after 2001 Earth Quake)
Interpretive Center Trail Post Earth Quake Restoration Olympia, WA	Geotechnical Investigations, Slope Stability Analyses and Trail Reconstruction Design (Park Suffered Extensive Subgrade Liquefaction & Slope Failures during/after 2001 Earth Quake)
Peeples Marine Bluff Slope Stability Olympia, WA.	Expert Witness - Slope Failure Remediation
City of Olympia Olympia, WA.	Royal Gardens Wetland - Hydrological/Hydrogeological Study/Pre Expert Witness
Kruger Foundation Underpinning and Marine Bluff Stabilization Olympia, WA.	Geotechnical Site Investigation and Report, Foundation Design, Bluff Drainage, and Construction Monitoring
City of Olympia Fones Road Drainage Ditch Olympia, WA	Geotechnical Site Investigation and Report
City of Olympia McAllister Springs Chlorinator Bldg, Olympia, WA.	Geotechnical Site Investigation and Report
Montesano High School Athletic Track and Facilities Montesano, WA.	Site Evaluation, Design of Pile and Grade Beam, Supported Deck and Rubblemound Creek Bank Protection
Tumwater Historical Park Emergency River Bank Stabilization Tumwater, WA.	Site Evaluation, Design of Rubblemound River Bank Protection
Cedar Creek Corrections Center Olympia, WA.	Design of Shallow Foundations for Operations, Electrical and Filter/UV Building
Olympic Corrections Center Forks, WA.	Design of Shallow Foundations for Operations, Electrical and Filter/UV Building
John L. O'Brien Building Replacement Footing and Roof Drainage System Olympia, WA.	Site Evaluation, Test Pit and Report Drainage System Redesign
Swan Lake Dam Cosmopolis, WA.	Site Evaluation, Earth Dam, Spillway and Outfall Energy Dissipator Redesign

GEOTECHNICAL PROJECTS

Client/Location	Project Type
Lake Limerick Dam Shelton, WA	Site Evaluation and Earth Dam Redesign
Sam Hyatt Construction Thurston Co., WA.	Geotechnical Evaluation
Camden/Thurston Co	Geotechnical Evaluation
Seattle Shellfish Co. Thurston Co. WA	Geotechnical Evaluation
Bartlow Thurston Co., WA	Geotechnical Evaluation
Mani/Thurston Co Yelm, WA.	Geotechnical Evaluation
Hackett/Thurston Co Summit Lake, WA	Geotechnical Evaluation
Barnes Lake Park/Thurston Co Olympia, WA	Geotechnical Evaluation/Report
Red Lion Inn Hotel Thurston Co., WA	Geotechnical Evaluation/Report
Piper/Thurston Co.	Geotechnical Evaluation/Report
Phelan/Buckley WA.	Geotechnical Evaluation/Report
Wiseman/Tenino WA.	Geotechnical Evaluation/Report
Ross/Treasure Island	Geotechnical Evaluation/Report
Gordon/Mason Co	Geotechnical Evaluation
Zimmerman/Thurston Co	Geotechnical Evaluation/Report
Ver Muyten/Lewis Co	Geotechnical Evaluation/Report/ Site Development
Olson/Tenino, WA.	Geotechnical Evaluation/Report
Lundeen/Thurston Co	Geotechnical Evaluation/Report
Annoni/Pierce Co.	Geotechnical Evaluation/Report

GEOTECHNICAL PROJECTS

Client/Location	Project Type
Roberts/Belfair WA	Landslide Geotechnical Evaluation/Report/Retaining Wall
Michelangoli/Thurston Co	Geotechnical Evaluation/Report
Michelangoli/Piessner Rd Olympia, WA	Geotechnical Evaluation/Report/ Site Development
Hyde/Hoodsport	Landslide Geotechnical Evaluation/ Report
Sheberies/Thurston Co Boston Harbor, Olympia	Geotechnical Evaluation/Construction Inspection
McLean/Pierce Co	Geotechnical Evaluation
Storm/Thurston Co	Geotechnical Evaluation
Brooks/Thurston Co Percival Creek Condo/Olympia	Geotechnical Evaluation
James/Mason Co	Landslide Geotechnical Evaluation/ Report
Barnes/Mason Co.	Landslide Geotechnical Evaluation/ Report
Pulsifer/Mason Co.	Landslide Geotechnical Evaluation/Report
Kneic/Thurston Co.	Geotechnical Evaluation/Report Site Planning/Design
Osolin/Thurston Co	Geotechnical Evaluation/Report



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

2/22/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER AssuredPartners of Washington, LLC 19660 10th Ave NE Poulsbo WA 98370	CONTACT NAME: Cassandra Milks PHONE (A/C, No. Ext): FAX (A/C, No): E-MAIL ADDRESS: casandra.milks@assuredpartners.com													
	<table border="1"> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A : RLI INSURANCE COMPANY</td> <td>13056</td> </tr> <tr> <td>INSURER B :</td> <td></td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : RLI INSURANCE COMPANY	13056	INSURER B :		INSURER C :		INSURER D :		INSURER E :		INSURER F :
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INSURED Jerome W Morrissette & Associates Inc PS 1700 Cooper Point Rd. S.W. # B-2 Olympia WA 98502	2277													

COVERAGES

CERTIFICATE NUMBER: 1785439623

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:			PSB0005398	5/22/2021	5/22/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			PSA0002031	5/22/2021	5/22/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			PSE0002368	5/22/2021	5/22/2022	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y / N <input type="checkbox"/> N / A			PSB0005398	5/22/2021	5/22/2022	<input type="checkbox"/> PER STATUTE <input checked="" type="checkbox"/> OTH-ER WA STOP GAP E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000
A	Professional Liab; Claims Made			RDP0039169	3/12/2020	3/12/2022	\$1,000,000 Per Claim \$2,000,000 Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project: All Work Performed

CERTIFICATE HOLDER**CANCELLATION**

The Town of Ruston
 5117 N Winnifed St
 Ruston WA 98407

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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