



CITY OF CAMAS
PROFESSIONAL SERVICES AGREEMENT

616 NE 4th Avenue
Camas, WA 98607

Project No. W1022

FOREST HOME BOOSTER STATION IMPROVEMENTS

THIS AGREEMENT is entered into between the City of Camas, a municipal corporation, hereinafter referred to as "the City", and Gray & Osborne, hereinafter referred to as the "Consultant", in consideration of the mutual benefits, terms, and conditions hereinafter specified.

1. Project Designation. The Consultant is retained by the City to perform professional services in connection with the project designated as the **Forest Home Booster Station Improvements**.
2. Scope of Services. Consultant agrees to perform the services, identified on **Exhibit "A"** attached hereto, including the provision of all labor, materials, equipment, supplies and expenses.
3. Time for Performance. Consultant shall perform all services and provide all work product required pursuant to this agreement by no later than 12/31/2020, unless an extension of such time is granted in writing by the City, or the Agreement is terminated by the City in accordance with Section 18 of this Agreement.
4. Payment. The Consultant shall be paid by the City for completed work and for services rendered under this agreement as follows:
 - a. Payment for the work provided by Consultant shall be made as provided on **Exhibit "B"** attached hereto, provided that the total amount of payment to Consultant shall not exceed the amounts for each task identified in **Exhibit "A"** (Scope of Services) inclusive of labor, materials, equipment supplies and expenses. Consultant billing rates are attached as **Exhibit "C"**.
 - b. The consultant may submit vouchers to the City once per month during the progress of the work for payment for project completed to date. Vouchers submitted shall include the Project Number designated by the City and noted on this agreement. Such vouchers will be checked by the City, and upon approval thereof, payment will be made to the Consultant in the amount approved. Payment to the Consultant of partial estimates, final estimates, and retained percentages shall be subject to controlling laws.
 - c. Final payment of any balance due the Consultant of the total contract price earned will be made promptly upon its ascertainment and verification by the City after the completion of the work under this agreement and its acceptance by the City.
 - d. Payment as provided in this section shall be full compensation for work performed, services rendered and for all materials, supplies, equipment and incidentals necessary to complete the work.
 - e. The Consultant's records and accounts pertaining to this agreement are to be kept available for inspection by representatives of the City and of the State of Washington for

a period of three (3) years after final payment. Copies shall be made available upon request.

5. Ownership and Use of Documents. All documents, drawings, specifications, electronic copies and other materials produced by the Consultant in connection with the services rendered under this Agreement shall be the property of the City whether the project for which they are made is executed or not. The Consultant shall be permitted to retain copies, including reproducible copies, of drawings and specifications for information, reference and use in connection with Consultant's endeavors.
6. Compliance with Laws. Consultant shall, in performing the services contemplated by this agreement, faithfully observe and comply with all federal state, and local laws, ordinances and regulations, applicable to the services to be rendered under this agreement. Compliance shall include, but not limited to, 8 CFR Part 274a – Control of Employment of Aliens, § 274a.2 Verification of identity and employment authorization.
7. Indemnification. The Consultant shall defend, indemnify and hold the City, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, to the extent arising out of or in connection with Consultant's negligence in the performance of this Agreement, except for injuries and damages caused by the sole negligence of the City of Camas.

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, 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. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

8. Consultant's Liability Insurance.
 - a. Insurance Term. The Consultant shall procure and maintain for the duration of this Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Consultant, its agent, representatives, employees or subconsultants.

Consultant shall obtain insurance of types and amounts described below:
 - b. No Limitation. Consultant's maintenance of insurance as required by this Agreement shall not be construed to limit the liability of the Consultant to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.
 - c. Minimum Scope of Insurance. Consultant shall obtain insurance of types and amounts described below:
 1. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000.00 per accident covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office(ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.
 2. Commercial General Liability insurance in the amount of no less than \$1,000,000.00 for each occurrence and \$2,000,000.00 general aggregate and a \$2,000,000.00

products-completed operation aggregate limit shall be written on ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, stop gap liability, independent consultants, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract.

3. Professional Liability insurance appropriate to the consultant's profession in the amount of no less than \$1,000,000.00 per claim and \$1,000,000.00 policy aggregate limit.
4. Workers' Compensation coverage as required by Industrial Insurance laws of the State of Washington.
5. Verification. Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, showing the City of Camas as a named additional insured, evidencing the Automobile Liability and Commercial General Liability of the Consultant before commencement of the work.
- d. Other Insurance Provision. The Consultant's Automobile Liability and Commercial General Liability insurance policies are to contain, or be endorsed to contain that they shall be primary insurance as respect the City. Any Insurance, self-insurance, or self-insured pool coverage maintained by the City shall be excess of the Consultant's insurance and shall not contribute with it.
- e. Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best rating of not less than A: VII.
- f. Verification of Coverage. Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, evidencing the insurance requirements of the Consultant before commencement of the work.
- g. Notice of Cancellation. The Consultant shall provide the City with written notice of any policy cancellation within two business days of their receipt of such notice.
- h. Failure to Maintain Insurance. Failure on the part of the Consultant to maintain the insurance as required shall constitute a material breach of contract, upon which the City may, after giving five business days' notice to the Consultant to correct the breach, immediately terminate the contract or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to the City on demand, or at the sole discretion of the City, offset against funds due the Consultant from the City.
- i. City Full Availability of Consultant Limits. If the Consultant maintains higher insurance limits than the minimums shown above, the City shall be insured for the full available limits of Commercial General and Excess or Umbrella liability maintained by the Consultant, irrespective of whether such limits maintained by the Consultant are greater than those required by this contract or whether any certificate of insurance furnished to the City evidences limits of liability lower than those maintained by the Consultant.
9. Independent Consultant. The Consultant and the City agree that the Consultant is an independent Consultant with respect to the services provided pursuant to this agreement. Nothing in this Agreement shall be considered to create the relationship of employer and employee between the parties hereto.

Neither Consultant nor any employee of Consultant shall be entitled to any benefits accorded City employees by virtue of the services provided under this Agreement. The City shall not be

responsible for withholding or otherwise deducting federal income tax or social security or for contributing to the state industrial insurance program, otherwise assuming the duties of an employer with respect to Consultant, or any employee of Consultant.

10. Covenant Against Contingent Fees. The Consultant warrants that he/she has not employed or retained any company or person, other than a bonafide employee working solely for the Consultant, to solicit or secure this contract, and that he has not paid or agreed to pay any company or person, other than a bonafide employee working solely for the Consultant, any fee, commission, percentage, brokerage fee, gifts, or any other consideration contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty, the City shall have the right to annul this contract without liability or, in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.
11. Discrimination Prohibited. During the performance of this Agreement, the Consultant, for itself, its assignees, and successors in interest agrees to comply with the following laws and regulations:
 - Title VI of the Civil Rights Act of 1964
(42 USC Chapter 21 Subchapter V Section 2000d through 2000d-4a)
 - Federal-aid Highway Act of 1973
(23 USC Chapter 3 Section 324)
 - Rehabilitation Act of 1973
(29 USC Chapter 16 Subchapter V Section 794)
 - Age Discrimination Act of 1975
(42 USC Chapter 76 Section 6101 et seq.)
 - Civil Rights Restoration Act of 1987
(Public Law 100-259)
 - Americans with Disabilities Act of 1990
(42 USC Chapter 126 Section 12101 et. seq.)
 - 49 CFR Part 21
 - 23 CFR Part 200
 - RCW 49.60.180

In relation to Title VI of the Civil Rights Act of 1964, the Consultant is bound by the provisions of **Exhibit "D"** attached hereto and by this reference made part of this Agreement, and shall include the attached **Exhibit "D"** in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

12. Confidentiality. The Contractor agrees that all materials containing confidential information received pursuant to this Agreement shall not be disclosed without the City's express written consent. Contractor agrees to provide the City with immediate written notification of any person seeking disclosure of any confidential information obtained for the City.
13. Work Product. All work product, including records, files, documents, plans, computer disks, magnetic media or material which may be produced or modified by the Contractor while performing the Services shall belong to the City. Upon written notice by the City during the Term of this Agreement or upon the termination or cancellation of this Agreement, the Contractor shall deliver all copies of any such work product remaining in the possession of the Contractor to the City.
14. Certification Regarding Debarment, Suspension, or Ineligibility and Voluntary Exclusion—Primary and Lower Tier Covered Transactions.

- a. The Contractor, defined as the primary participant and its principals, certifies by signing these General Terms and Conditions that to the best of its knowledge and belief that they:
 1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal or State department or agency.
 2. Have not within a three-year period preceding this contract, been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public or private agreement or transaction, violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, receiving stolen property, making false claims, or obstruction of justice;
 3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this section; and
 4. Have not within a three-year period preceding the signing of this contract had one or more public transactions (federal, state, or local) terminated for cause of default.
- b. Where the Contractor is unable to certify to any of the statements in this contract, the Contractor shall attach an explanation to this contract.
- c. The Contractor agrees by signing this contract that it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the BOARD.
- d. The Contractor further agrees by signing this contract that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," as follows, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions:

Lower Tier Covered Transactions

1. The lower tier contractor certifies, by signing this contract that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2. Where the lower tier contractor is unable to certify to any of the statements in this contract, such contractor shall attach an explanation to this contract.
- e. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, person, primary covered transaction, principal, and voluntarily excluded, as used in this section, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the BOARD for assistance in obtaining a copy of these regulations.

15. Intellectual Property.

- a. **Warranty of Non-infringement.** Contractor represents and warrants that the Contractor is either the author of all deliverables to be provided under this Agreement or has obtained and holds all rights necessary to carry out this Agreement. Contractor further represents and warrants that the Services to be provided under this Agreement do not and will not infringe

any copyright, patent, trademark, trade secret or other intellectual property right of any third party.

- b. Rights in Data. Unless otherwise provided, data which originates from this Agreement shall be a "work for hire" as defined by the U.S. Copyright Act of 1976 and shall be owned by the City. Data shall include, but not be limited to reports, documents, pamphlets, advertisements, books, magazines, surveys, studies, films, tapes, and sound reproductions. Ownership includes the right to copyright, patent, register, and the ability to transfer these rights.
16. Assignment. The Consultant shall not sublet or assign any of the services covered by this agreement without the express written consent of the City.
17. Non-Waiver. Waiver by the City of any provision of this agreement or any time limitation provided for in this agreement shall not constitute a waiver of any other provision.
18. Conflict of Interest. It is recognized that Contractor may or will be performing professional services during the Term for other parties; however, such performance of other services shall not conflict with or interfere with Contractor's ability to perform the Services. Contractor agrees to resolve any such conflicts of interest in favor of the City. Contractor confirms that Contractor does not have a business interest or a close family relationship with any City officer or employee who was, is, or will be involved in the Contractor's selection, negotiation, drafting, signing, administration, or evaluating the Contractor's performance.
19. City's Right to Terminate Contract. The City shall have the right at its discretion and determination to terminate the contract following ten (10) calendar days written notice. The consultant shall be entitled to payment for work thus far performed and any associated expenses, but only after the city has received to its satisfaction the work completed in connection with the services to be rendered under this agreement.
20. Notices. Notices to the City of Camas shall be sent to the following address:
Jim Hodges
City of Camas
616 NE 4th Avenue
Camas, WA 98607
PH: 360-817-7234
FX: 360-834-1535
EMAIL: jhodges@cityofcamas.us
- Notices to Consultant shall be sent to the following address:
Russ Porter
Gray & Osborne, Inc.
1130 Rainier Ave S, #300
Seattle, WA 98144
PH: 360-284-0860
FX: XXX
EMAIL: rporter@g-o.com
21. Integrated Agreement. This Agreement together with attachments or addenda, represents the entire and integrated agreement between the City and the Consultant and supersedes all prior negotiations, representations, or agreements written or oral. This agreement may be amended only by written instrument signed by both City and Consultant. Should any language in any Exhibits to this Agreement conflict with any language in this Agreement, the terms of this

Agreement shall prevail. Any provision of this Agreement that is declared invalid, inoperative, null and void, or illegal shall in no way affect or invalidate any other provision herof and such other provisions shall remain in full force and effect.

22. Arbitration Clause. In the event a dispute shall arise between the parties to this Agreement, it is hereby agreed that the dispute shall be referred to the Portland USA&M office or alternate service by agreement of the parties for arbitration in accordance with the applicable United States Arbitration and Mediation Rules of Arbitration. The artibrator's decision shall be final and legally binding and judgment be entered thereon.

Each party shall be responsible for its share of the arbitration fees in accordance with the applicable Rules of Arbitration. In the event a party fails to proceed with arbitration, unsuccessfully challenges the arbitrator's award, or fails to comply with the arbitrator's award, the other party is entitled to costs of suit, including reasonable attorney's fee for having to compel arbitration or defend or enforce award.

23. Governing Law. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Washington.
24. Venue. The venue for any dispute related to this Agreement or for any action to enforce any term of this Agreement shall be Clark County, Washington.
25. Remedies Cumulative. Any remedies provided for under the terms of this Agreement are not intended to be exclusive, but shall be cumulative with all other remedies available to the City at law or in equity.
26. Counterparts. Each individual executing this Agreement on behalf of the City and Consultant represents and warrants that such individual is duly authorized to execute and deliver this Agreement. This Agreement may be executed in any number of counter-parts, which counterparts shall collectively constitute the entire Agreement.

DATED this _____ day of _____, 2019.

CITY OF CAMAS:

CONSULTANT:
Authorized Representative

By _____

By Michael B. Johnson

Print Name _____

Print Name MICHAEL B. JOHNSON, P.E.

Title _____

Title PRESIDENT

EXHIBIT A
SCOPE OF WORK
CITY OF CAMAS
FOREST HOME BOOSTER STATION

This proposal is for professional engineering services for upgrades to the City of Camas Forest Home Booster Station.

The existing Forest Home Booster Station conveys water from the City's downtown 343 Zone to the 455 Lower Prune Hill Zone. The station is equipped with a single pump rated at 1,000 gpm in a CMU building built in 1949. The upgrade is included in the City's 2019 Water System Plan as Project PS-1. The proposed facility will have three 1,000 gpm pumps with a nominal capacity of 2,000 gpm allowing for one redundant pump.

The City anticipates that the project will have four phases listed below.

- Phase 1 – Site Evaluation/Hydraulic Analysis
- Phase 2 – Preliminary Design
- Phase 3 – Design
- Phase 4 – Construction

This scope of work is only for Phase 1 Site Evaluation/Hydraulic Analysis. The engineering services for the remaining phases will be under a separate contract.

The first phase, Phase 1 Site Evaluation/Hydraulic Analysis, will focus on two main issues. The first issue is where to site the new facility. The existing facility is located on NW 7th near its intersection with NW Drake Street. There are several possible sites near the existing facility that may be suitable including three that were identified in Gray & Osborne's Statement of Qualifications. One site is a parking lot east of the existing location while the second site is north across NW 7th. These two locations are currently owned by Georgia Pacific (GP). The third site is a lot west of the existing facility between NW 6th and NW 7th that currently houses a trucking company.

The second issue is the hydraulic capacity of the City's distribution system to move water to the Forest Home site. Historically, the downtown distribution system has been inadequate to move the water required to upsize Forest Home to 2,000 gpm. The City has completed some piping improvements in anticipation of the new booster station both upstream and downstream.

A significant effort for Phase 1 will be hydraulic modeling to determine how to move 2,000 gpm to the Forest Home site. The modeling will determine the adequacy of the existing distribution system and identify piping improvements required to transfer water

to the Forest Home site. The analysis will also review the sources to determine if any operational changes are required to provide water to the 343 Zone for Forest Home. Currently, Well 5 is the only source that feeds the 343 Zone directly. Wells 6 and 14 are equipped with adequate CT piping to feed the 343 Zone east of the Washougal River. The other Washougal wells can feed the 343 Zone but only after passing through the transmission piping from the wellfield up to the 22nd and Everett area because of CT requirements. The operation of the 343 and 455 Zones should be reviewed to ensure they are optimized for upsizing the Forest Home Booster.

SCOPE OF ENGINEERING SERVICES

Task 1 – Project Management

Services shall include overall project management and oversight of the project work by the Project Manager and senior staff members. This shall include:

- Procure sufficient staff resources to dedicate to the project;
- Manage and control project budget and schedule;
- Manage, control, and direct the project team and any subconsultants;
- Manage and provide monthly progress reports and invoices; and
- Coordinate the project with the City.

Deliverables

- Monthly progress reports and invoices.

Task 2 – Site Evaluation

The purpose of this task is to review the three potential sites for their suitability and identify potential issues in acquiring and developing the sites. The tasks for the evaluation are expected to include:

- Conceptual layout of the booster station and inlet and outlet piping for all three sites.
- General discussion of potential environmental, geotechnical, or engineering issues associated with developing each site.
- Discussion of land use permitting requirements.
- Preliminary cost for site acquisition.

- Project schedule for acquiring the parcels and project development.
- Development of a decision matrix for evaluating the three alternatives based upon the above criteria.

Deliverables

- Conceptual site plans for each of the three site locations.
- A technical memorandum outlining the analysis of each site including a final site recommendation.

Task 3 – Hydraulic Analysis

The purpose of this task is to evaluate the City's distribution system and operations to identify the issues that require resolution for the proposed Forest Home facility to operate at the design 2,000 gpm rate. This analysis will include a comprehensive review of the factors that might affect conveying water to the Forest Home site including source flow into the 343 Zone, distribution system conveyance capacity, and system operations.

Individual tasks may include:

- Review of the City's recent Water System Plan including the zonal projections, hydraulic modeling discussion, and system analysis.
- Review of source operations and possible ways to convey well source to 343 Zone while still maintaining CT compliance.
- Update of the City's hydraulic model, as necessary, and hydraulic modeling to identify distribution system deficiencies and potential piping improvements.
- Review of the operation of the 343 and 455 Zones to determine if there are operational changes or improvements, such as additional PRVs, that could improve the performance of the system and decrease demands on key facilities like Angelo and Lower Prune Hill Booster Stations.
- Discussion of potential operational strategies, such as VFDs, to accommodate the system limitations until future capital improvements can be constructed.

Deliverables

- Draft memorandum for City review.

Task 4 – Site Evaluation/Hydraulic Analysis Technical Memorandum

The purpose of this task would be to document the findings of Tasks 2 and 3 and compile them into a single report. The report would incorporate the findings and City comments on the various memoranda from Tasks 2 and 3 and include a recommended site, as well as recommendations for other improvements required to provide the required flow to the Forest Home Booster.

Deliverables

- Draft Final Memorandum for City Review.
- Final Memorandum.

ASSUMPTIONS

The following items are assumed for the Scope of Work.

- Initial contacts and negotiations with landowners, including the mill, will be by the City with Gray & Osborne providing support materials. Phase 1 includes one landowner meeting to discuss possible sites.
- Three meetings are included in the scope including an initial discussion with engineering and operations staff to verify distribution system operation, an initial meeting with the landowner of the potential site, and one additional meeting to discuss the Task 4 draft memorandum.
- The property valuation and acquisition costs for Phase 1 would provide a basis for consideration in deciding the best site option and would be based upon standard estimating practices. A property appraisal for the selected site would be included in Phase 2 outside of this scope of work.
- Geotech, cultural review, ESA, etc., will be reserved for Phase 2 and will be conducted on the recommended site.
- The boundary survey of the recommended site will be included in Phase 2.
- City staff will review the Draft Final Memorandum and provide comments to Gray & Osborne within 3 weeks.

EXHIBIT "B"

ENGINEERING SERVICES SCOPE AND ESTIMATED COST

City of Camas - Forest Home Booster Station Improvements

Tasks	Principal Hours	Project Manager Hours	Civil Eng. Hours	Environmental Specialist Hours	Engineer-In-Training Hours	AutoCAD/ GIS Tech./ Eng. Intern Hours
1 Project Management		8				
2 Site Evaluation		32	40	24	40	16
3 Hydraulic Analysis		24	48		24	
4 Site Evaluation/Hydraulic Analysis Technical Memorandum		12	24		16	
Meetings		18	6			
QA/QC	4	4	4		4	
Hour Estimate:	4	98	122	24	84	16
Fully Burdened Billing Rate Range:*	\$135 to \$200	\$119 to \$200	\$93 to \$135	\$83 to \$138	\$85 to \$133	\$50 to \$132
Estimated Fully Burdened Billing Rate:*	\$175	\$170	\$120	\$105	\$105	\$95
Fully Burdened Labor Cost:	\$700	\$16,660	\$14,640	\$2,520	\$8,820	\$1,520

Total Fully Burdened Labor Cost: \$ 44,860

Direct Non-Salary Cost:

Mileage & Expenses (Mileage @ current IRS rate) \$ 200

Subconsultant:

Universal Field Services \$ 2,940

Subconsultant Overhead (10%) \$ 294

TOTAL ESTIMATED COST: \$ 48,294

* Actual labor cost will be based on each employee's actual rate. Estimated rates are for determining total estimated cost only. Fully burdened billing rates include direct salary cost, overhead, and profit.

EXHIBIT "C"

GRAY & OSBORNE, INC.

PROFESSIONAL ENGINEERING SERVICES CONTRACT FULLY BURDENED BILLING RATES* THROUGH JUNE 15, 2020**

<u>Employee Classification</u>	<u>Fully Burdened Billing Rates</u>		
AutoCAD/GIS Technician/Engineering Intern	\$ 50.00	to	\$132.00
Electrical Engineer	\$120.00	to	\$190.00
Structural Engineer	\$110.00	to	\$167.00
Environmental Technician/Specialist	\$ 83.00	to	\$138.00
Engineer-In-Training	\$ 85.00	to	\$133.00
Civil Engineer	\$93.00	to	\$135.00
Project Engineer	\$119.00	to	\$148.00
Project Manager	\$119.00	to	\$200.00
Principal-in-Charge	\$135.00	to	\$200.00
Resident Engineer	\$122.00	to	\$167.00
Field Inspector	\$ 81.00	to	\$145.00
Field Survey (2 Person)***	\$170.00	to	\$224.00
Field Survey (3 Person)***	\$265.00	to	\$306.00
Professional Land Surveyor	\$118.00	to	\$152.00
Secretary/Word Processor***	N/A		

* Fully Burdened Billing Rates include overhead and profit.

** Updated annually, together with the overhead.

All actual out-of-pocket expenses incurred directly on the project are added to the billing. The billing is based on direct out-of-pocket expenses; meals, lodging, laboratory testing and transportation. The transportation rate is \$0.58 per mile or the current maximum IRS rate without receipt IRS Section 162(a).

*** Administration expenses include secretarial and clerical work; GIS, CADD, and computer equipment; owned survey equipment and tools (stakes, hubs, lath, etc. – Note: mileage billed separately at rate noted); miscellaneous administration tasks; facsimiles; telephone; postage; and printing costs, which are less than \$150.

EXHIBIT "D"
TITLE VI ASSURANCES

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees, and successors in interest agree as follows:

1. **Compliance with Regulations:** The CONSULTANT shall comply with the Regulations relative to non-discrimination in federally assisted programs of the AGENCY, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the "REGULATIONS"), which are herein incorporated by reference and made a part of this AGREEMENT.
2. **Equal Opportunity Employer:** The CONSULTANT, In all services, programs, activities, hiring, and employment made possible by or resulting from this Agreement or any subcontract, there shall be no discrimination by Consultant or its selection and retention of sub-consultants, including procurement of materials and leases of equipment, of any level, or any of those entities employees, agents, sub-consultants, or representatives against any person because of sex, age (except minimum age and retirement provisions), race, color, religion, creed, national origin, marital status, or the presence of any disability, including sensory, mental or physical handicaps, unless based upon a bona fide occupational qualification in relationship to hiring and employment. This requirement shall apply, but not be limited to the following: employment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. Consultant shall comply with and shall not violate any of the terms of Chapter 49.60 RCW, Title VI of the Civil Rights Act of 1964, the Americans With Disabilities Act, Section 504 of the Rehabilitation Act of 1973, 49 CFR Part 21, 21.5 and 26, or any other applicable federal, state, or local law or regulation regarding non-discrimination.
3. **Solicitations for Sub-consultants, Including Procurement of Materials and Equipment:** In all solicitations either by competitive bidding or negotiations made by the CONSULTANT for work to be performed under a sub-contract, including procurement of materials or leases of equipment, each potential sub-consultant or supplier shall be notified by the CONSULTANT of the CONSULTANT's obligations under this AGREEMENT and the REGULATIONS relative to non-discrimination of the grounds of race, color, sex, or national origin.
4. **Information and Report:** The CONSULTANT shall provide all information and reports required by the REGULATIONS or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by AGENCY, STATE or the Federal Highway Administration (FHWA) to be pertinent to ascertain compliance with such REGULATIONS, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, the CONSULTANT shall so certify to the AGENCY, STATE or FHWA as appropriate, and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Non-compliance:** In the event of the CONSULTANT's non-compliance with the non-discrimination provisions of this AGREEMENT, the AGENCY shall impose such AGREEMENT sanctions as it, the STATE or the FHWA may determine to be appropriate, including, but not limited to:
 - Withholding of payments to the CONSULTANT under the AGREEMENT until the CONSULTANT complies, and/or;
 - Cancellation, termination, or suspension of the AGREEMENT, in whole or in part.

6. **Incorporation of Provisions:** The CONSULTANT shall include the provisions of paragraphs (1) through (5) in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the REGULATIONS, or directives issued pursuant thereto. The CONSULTANT shall take such action with respect to any sub-consultant or procurement as the AGENCY, STATE, or FHWA may direct as a means of enforcing such provisions including sanctions for non-compliance.

Provided, however that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a sub-consultant or supplier as a result of such direction, the CONSULTANT may request the AGENCY and the STATE enter into such litigation to protect the interests of the AGENCY and the STATE and, in addition, the CONSULTANT may request the United States enter into such litigation to protect the interests of the United States.