

## CITY OF CAMAS PROFESSIONAL SERVICES AGREEMENT

616 NE 4<sup>th</sup> Avenue Camas, WA 98607

Project No. W1038

#### SE 6<sup>TH</sup> AVENUE 16"WATERLINE REPLACEMENT

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

- 1. <u>Project Designation.</u> The Consultant is retained by the City to perform professional services in connection with the project designated as the SE 6<sup>th</sup> Avenue 16" Waterline Replacement.
- 2. <u>Scope of Services.</u> Consultant agrees to perform the services, identified on **Exhibit "A"** attached hereto, including the provision of all labor, materials, equipment, supplies and expenses.
- 3. <u>Time for Performance.</u> Consultant shall perform all services and provide all work product required pursuant to this agreement by no later than <u>December 31, 2023</u>, 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. <u>Payment.</u> The Consultant shall be paid by the City for completed work and for services rendered for an amount not to exceed \$70,300, under this agreement as follows:
  - a. Payment for the work provided by Consultant shall be made as provided on **Exhibit "B"** attached hereto, inclusive of labor, materials, equipment supplies and expenses. Consultant billing rates are attached as **Exhibit "B"**.
  - 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 created 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. <u>Compliance with Laws.</u> 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. <u>Indemnification</u>. Consultant shall defend, indemnify and hold the City of Camas, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or resulting from the acts, errors or omissions of the Consultant in performance of this Agreement, except for injuries and damages caused by the sole negligence of the City.

However, 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, including the duty and cost to defend, 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. <u>Insurance Term</u>. 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 agents, representatives, or employees.
- b. <u>No Limitation</u>. Consultant's maintenance of insurance as required by the 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. <u>Minimum Scope of Insurance</u>. Consultant shall obtain insurance of types and coverage described below:
  - 1. <u>Automobile Liability insurance</u> with a minimum combined single limit for bodily injury and property damage of \$1,000,000.00 per accident. Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be at least as broad as Insurance Services Office (ISO) form CA 00 01.
  - 2. Commercial General Liability insurance shall be written with limits no less than \$2,000,000.00 each occurrence, \$2,000,000.00 general aggregate. Commercial General Liability insurance shall be at least as broad as ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, stop-gap independent contractors and personal injury and advertising injury. The Public Entity shall be named as an additional insured under the Consultant's Commercial General Liability insurance policy with respect to the work performed for the Public Entity using an additional insured endorsement at least as broad as ISO endorsement form CG 20 26.

- 3. <u>Professional Liability insurance</u> appropriate to the consultant's profession. Professional Liability insurance shall be written with limits no less than \$2,000,000.00 per claim and \$2,000,000.00 policy aggregate limit.
- 4. <u>Workers' Compensation coverage</u> as required by Industrial Insurance laws of the State of Washington.
- 5. <u>Verification</u>. 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 to 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. <u>Acceptability of Insurers</u>. Insurance is to be placed with insurers with a current A.M. Best rating of not less than A: VII.
- f. <u>Verification of Coverage</u>. 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 Agreement before commencement of the work.
- g. <u>Notice of Cancellation</u>. The Consultant shall provide the City with written notice of any policy cancellation within two business days of their receipt of such notice.
- h. <u>Failure to Maintain Insurance</u>. 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 Agreement 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. <u>City Full Availability of Consultant Limits</u>. 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 Agreement or whether any certificate of insurance furnished to the City evidences limits of liability lower than those maintained by the Consultant.
- 9. <u>Independent Consultant.</u> 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. <u>Covenant Against Contingent Fees.</u> 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. <u>Discrimination Prohibited.</u> 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 "C"** attached hereto and by this reference made part of this Agreement, and shall include the attached **Exhibit "C"** in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

- 12. <u>Confidentiality</u>. 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. Consultants work product shall not be used for anything other than the project intended without permission of the Consultant. The City shall indemnify and hold harmless the Consultant from any unauthorized reuse."
- 14. <u>Certification Regarding Debarment, Suspension, or Ineligibility and Voluntary Exlusion—Primary and Lower Tier Covered Transactions.</u>
  - 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:
    - 6. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal or State department or agency.

- 7. 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;
- 8. 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
- 9. 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 City.
- 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 City 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. <u>Rights in Data</u>. 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. <u>Assignment.</u> The Consultant shall not sublet or assign any of the services covered by this agreement without the express written consent of the City.
- 17. <u>Non-Waiver.</u> 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. <u>Conflict of Interest.</u> 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. <u>City's Right to Terminate Contract.</u> 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. <u>Notices.</u> Notices to the City of Camas shall be sent to the following address:

Jim Hodges City of Camas 616 NE 4<sup>th</sup> Avenue Camas, WA 98607 PH: 360-817-7234

EMAIL: jhodges@cityofcamas.us

Notices to Consultant shall be sent to the following address:

Mike Johnson Gray & Osborne, Inc. 1130 Rainier Avenue S., Suite 300 Seattle, WA 98144

PH: 206-284-0860

EMAIL: mjohnson@g-o.com

- 21. <u>Integrated Agreement.</u> 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. <u>Arbitration Clause</u>. 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 artibtrator'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. <u>Governing Law</u>. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Washington.
- 24. <u>Venue</u>. 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. <u>Remedies Cumulative</u>. 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. <u>Counterparts.</u> 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	, 2022.				
CITY OF CAMAS:		GRAY & OSBORNE, INC.: Authorized Representative				
Ву		By MillBlack				
Print Name	<u></u>	Print Name MICHAEL B. JOHN SON				
Title		TitlePRESIDENT				
		Date 1/21/22				

## EXHIBIT "A" SCOPE OF SERVICES

#### **EXHIBIT A**

#### **SCOPE OF WORK**

#### CITY OF CAMAS SR 500 BRIDGE CROSSING DESIGN

The City of Camas maintains a 16-inch waterline attached to the SR 500 bridge over the Washougal River. The pipe, which serves the City's 343 Zone, is currently routed along the south side of the bridge and is supported by angle braces that are attached to the sides of the concrete box beam structure. The pipe on the bridge has developed significant leaks in recent months that have necessitated emergency repairs. Consequently, the City has decided to replace the waterline. The replacement line is anticipated to be installed on the north side of the bridge to allow the use of the existing waterline until the new line is operational, at which point the existing line will be removed. Currently, there is a gas line routed along the north side of the bridge that is abandoned.

The bridge is owned and maintained by Washington State Department of Transportation (DOT). The bridge is approximately 420 feet long and is made of concrete. It is anticipated that the pipeline design will require review and approval by DOT and will need to be designed to their applicable standards.

Gray & Osborne proposes the following Scope of Work complete the design and permitting for this project. This Scope of Work has the following assumptions.

#### Assumptions

- 1. Bridge drawings are available from DOT sufficient to allow construction drawings to be prepared showing the bridge plan view, pier construction, and bridge cross section.
- 2. The City will handle all DOT permitting with Gray & Osborne providing supporting documentation such as plans and details.
- 3. The City will obtain the necessary easements from DOT including verification that the existing abandoned gas line easement has been vacated.
- 4. Shorelines permitting will not be required for this project since it is considered maintenance of an existing facility.
- 5. The project will be constructed using a standard public bidding process.
- 6. Washington State Department of Health (DOH) approval will not be required.

7. Costs of permit and application fees have not been included. It has been assumed that these fees will be paid directly by the City.

#### SCOPE OF WORK

#### **Task 1 – Provide Project Management**

Provide project management services for the project. This task will include coordinating and managing the schedule and budget for the project team and subconsultants. The City will be provided with budget updates on a monthly basis.

#### Task 2 – Site Survey

Provide topographical site survey including the areas around each pier for the design of the waterline bridge approach and connections to the existing system. The survey will use the City's standard vertical and horizontal data.

#### Task 3 – Predesign Memorandum

Prepare a brief pre-design memorandum outlining the basis of design. The existing City of Camas hydraulic model will be used to verify if the new waterline should be upsized from the existing 16-inch. The pre-design memorandum will be provided for City review prior to providing a final pre-design memorandum.

#### Task 4 – Preliminary Engineering Design

Prepare 30 and 60 percent plans, specifications, and construction cost estimates for the project. Plans and specifications will be suitable for public works bid. Specifications will be prepared in WSDOT format. 30 and 60 percent plans, specifications, and cost estimates will be submitted to the City for review and comment. Gray & Osborne will meet with the City to review any comments.

It is anticipated that the 30 percent design will be submitted to WSDOT for initial review.

#### Task 5 – Permitting and Agency Approval

The City of Camas will take the lead in preparing permit applications. Gray & Osborne will support the City by attending the initial WSDOT application meeting (if applicable) and with preparation of design calculation packages, figures, and exhibits. One site meeting with WSDOT is included in addition to the initial application meeting. Anticipated permit applications include the following:

• Washington State Department of Transportation

Permit application and review fees have not been included in this scope of work. It has been assumed that these will be paid directly by the City.

#### **Task 6 – Complete Engineering Design**

Complete civil and structural engineering design of the project. This task includes completing the engineering analysis and calculations necessary to complete the design. This task also includes preparation of detailed plans, specifications, and cost estimates to adequately describe the work for a public works contractor. The project will include, 90 percent and final submittals. Gray & Osborne will provide the following services to complete this task.

#### A. Prepare 90 Percent Submittal

Prepare 90 percent plans, specifications, and construction cost estimates for the project. Plans and specifications will be suitable for public works bid. Specifications will be prepared in WSDOT format. 90 percent plans, specifications, and cost estimates will be submitted to the City for review and comment. Gray & Osborne will meet with the City to review any comments.

It is anticipated that the 90 percent design will be submitted to DOT for final review and approval.

#### B. Prepare Final Submittal

Prepare final plans, specifications, and construction cost estimates for the project. Plans and specifications will be suitable for public works bid. Specifications will be prepared in WSDOT format. Final plans, specifications, and cost estimates will be submitted to the Agencies for regulatory approval and will be distributed to contractors.

#### Task 7 – Complete QA/QC Review

Conduct Quality Assurance/Quality Control reviews of the Project Report, 30 percent submittal, 60 percent submittal, 90 percent submittal, and final submittal for the project.

#### Task 8 – Provide Bid and Award Support

We understand that the City will take the lead with bid and award of the project. Gray & Osborne will provide the following services to support the City with bid and award process:

- A. Distribute bid documents to contractors and plan centers using the Gray & Osborne bid distribution website or by the electronic website of the City's choosing.
- B. Attend one pre-bid walkthrough meeting.
- C. Respond to contractor inquiries and assist with preparation of addenda as necessary.
- D. Review project bid information and provide a recommendation of award to the City.

#### Task 9 – Attend Meetings and Site Visits

Attend meetings with City staff during development of the plans and specifications to discuss project issues and review draft deliverables. Complete a site visit to verify site conditions. The following meetings have been assumed:

- Kickoff Meeting and Site Visit
- 30 Percent Design Review Meeting
- 60 Percent Design Review Meeting
- 90 Percent Design Review Meeting
- WSDOT Application Permit Meeting
- WSDOT Site Meeting

Kick off meeting, design review meetings, and preapplication meeting are assumed to be in person. Other meetings are assumed to be conducted by conference call or video conference.

#### **DELIVERABLES**

- 30 Percent Submittal Electronic copy
- 60 Percent Submittal Electronic copy
- 90 Percent Submittal Electronic copy
- Final Submittal Electronic copy and three paper copies

#### ANTICIPATED SCHEDULE

The anticipated schedule is as follows:

Notice to Proceed	January 15, 2022
Submit 30 Percent Plans and Specifications	March 15, 2022
DOT Submittal	March 15, 2022
Submit 60 Percent Plans and Specifications	July 15, 2022
Submit 90 Percent Plans and Specifications	August 31, 2022
Submit Final Plans and Specifications	October 31, 2022

#### **BUDGET**

The estimated cost to complete the above scope of work is \$70,300 as shown in the attached Exhibit B.

## EXHIBIT "B" COSTS FOR SCOPE OF SERVICES

#### **EXHIBIT B**

### ENGINEERING SERVICES SCOPE AND ESTIMATED COST

City of Camas - SR 500 Waterline Design

	Principal	Project Manager	Civil Engineer	Structural Eng.	Engineer-in- Training	AutoCAD Tech.	Professional Land Surveyor	Field Survey Hours
Tasks	Hours	Hours	Hours	Hours	Hours	Hours	Hours	(2 person)
1 Provide Project Management		12						
2 Site Survey			2			8	4	16
3 Predesign Report and Hydraulic Modeling		4	12		8			
4 Preliminary Engineering (60%) Design	2	12	32	8	32	24		
5 Permitting and Agency Approval		8	40	40	24			
6 Complete Engineering Design								
A. Prepare 90 Percent Plans, Specifications, and Cost Estimate	1	8	24	12	16	24		
B. Prepare Final Plans, Specifications and Cost Estimate	2	8	16	6	8	16		
7 Complete QA/QC Review	6	6	6	6	6			
8 Bid and Award Support		4	4	2	4	2		
9 Attend Meetings and Site Visits		18	12	6	12			
Hour Estimate:	11	80	148	80	110	74	4	16
Fully Burdened Billing Rate Range:*	\$140 to \$213	\$130 to \$213	\$105 to \$145	\$110 to \$171	\$92 to \$141	\$50 to \$140	\$118 to \$163	\$166 to \$248
Estimated Fully Burdened Billing Rate:	\$185	\$175	\$125	\$150	\$105	\$95	\$163	\$205
Fully Burdened Labor Cost:	\$2,035	\$14,000	\$18,500	\$12,000	\$11,550	\$7,030	\$652	\$3,280

Total Fully Burdened Labor Cost:	\$ 69,047
Direct Non-Salary Cost:	
Mileage & Expenses (Mileage @ IRS Rate)	\$ 1,000
Printing	\$ 253

TOTAL ESTIMATED COST:

70,300

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<sup>\*</sup> Actual labor cost will be based on each employees actual rate, estimated rates are for determining total estimated cost only. Fully burdened billing rates include direct salary cost, overhead, and profit.

### EXHIBIT "C" 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.

# The United States Department of Transportation Appendix A of the Standard Title VI/ Non-Discrimination Assurances DOT Order No. 1050.2A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- Compliance with Regulations: The contractor (hereinafter includes consultants) will comply with the
  Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the
  U.S. Department of Transportation, Federal Highway Administration (FHWA), as they may be
  amended from time to time, which are herein incorporated by reference and made a part of this
  contract
- 2. Non-discrimination: The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, national origin, sex, age, disability, income-level, or Limited English Proficiency (LEP) in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations as set forth in Appendix E, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 C.F.R. Part 21.
  - 3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, national origin, sex. Age, disability, income-level or LEP.
- 4. Information and Reports: The contractor will provide all information and reports required by the Acts, the Regulations and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the FHWA to be pertinent to ascertain compliance with such Acts, Regulations and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the FHWA, as appropriate, and will set forth what efforts it has made to obtain the information.
  - 5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
    - a. withholding payments to the contractor under the contract until the contractor complies; and/or
      - b. cancelling, terminating, or suspending a contract, in whole or in part.

Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

# The United States Department of Transportation Appendix E of the Standard Title VI/ Non-Discrimination Assurances DOT Order No. 1050.2A

During the performance of this contract, the contractor, for itself, its assignees, and succors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities, including, but not limited to:

#### Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat.252), prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C.

§ 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);

- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.*), prohibits discrimination on the basis of sex):
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, prohibits discrimination on the basis of disability; and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 U.S.C. § 471, Section 47123, as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination of the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 12189) as implemented by Department of Transportation regulations 49 C.F.R. parts 37 and 38.
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);

Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).