AMENDMENT OF SOLICI	TATION /MO E	DIFICATION OF	CONT	FRACT		1. CONTRACT ID	CODE PAG	5E 1 of 2
2. AMENDMENT/ MODIFICATION NO. 3. EFFECTIVE DATE			4.				5. PROJECT	NO. (If applicable)
A002	01	/02/2018		N/A WA PRA OLYM 12(2) Hurricane Ridge Road, Phase II			. ,	
6. ISSUED BY Department of Transportation Federal Highway Administration 610 East Fifth Street Vancouver WA 98661-3801	co	DE N/A		7. ADMINIST	ERE	D BY (If other than It	em 6) CO	DDE N/A
8. NAME AND ADDRESS OF CONTR	ACTOR (No., str	eet, county, State a	and Zip C	Code)		9A. AMENDMENT		
					X	9B. DATED (SEE	69056718B00	10005
						9B. DATED (SEE	12/11/2017	7
						10A. MODIFICATION		RACT/ORDER NO.
						10B. DATED (SEE	ITEM 13)	
CODE: N/A	FACILI	TY CODE: N/A					N/A	
	11. THIS ITE	M ONLY APPLIES	TO AM	ENDMENTS	OF S	OLICITATIONS		
Offers must acknowledge receipt of this (a) By completing Items 8 and 15, and a submitted; or (c) By separate letter or to acknowledgment to be received MAY RESULT IN REJECTION OF YOU by telegram or letter, provided each teledate specified.	returning <u>1</u> co elegram which ind /ED AT THE PLA UR OFFER. If by	pies of the amendm cludes a reference t ACE DESIGNATED virtue of this amen	nent; (b) to the so FOR TH ndment y	By acknowled dicitation and HE RECEIPT you desire to des	dging amen OF O chang	receipt of this amen ndment numbers. FA DFFERS PRIOR TO ge an offer already so	idment on each NLURE OF YO THE HOUR AI ubmitted, such	n copy of the offer DUR ND DATE SPECIFIED change may be made
12. ACCOUNTING AND APPROPRIATION	TION DATA (If re	equired)						
N/A 4	3. THIS ITEM AI	PPLIES ONLY TO I	MODIFIC	CATIONS OF	CON	ITRACTS/ORDERS	-	
	IT MODIFIES	THE CONTRACT/	ORDER	NO. AS DES	CRIB	BED IN ITEM 14.	, 	
A THIS CHANGE ORDER IS IS: ITEM 10A. N/A	SUED PURSUANT	TO (Specify authority)) THE CH .	ANGES SET F	ORTH	HIN ITEM 14 ARE MAD	E IN THE CONT	RACT ORDER NO. IN
B THE ABOVE NUMBERED CO date, etc.) SET FORTH IN ITE	ONTRACT/ORDER EM 14, PURSUANT	IS MODIFIED TO REF TO THE AUTHORITY	FLECT TH Y OF FAR	HE ADMINISTR R 43.103(b).	RATIVE	E CHANGES (Such as	changes in payir	ig office, appropriation
C THIS SUPPLEMENTAL AGRE			T TO AUT	HORITY OF:				
D OTHER (Specify type of modi	fication and authori	(ty)						
E. IMPORTANT: Contractor _n/a_is	not, <u>n/a</u> is re	equired to sign thi	i s docun	nent and retu	urn _	n/a copies to the	issuing office	
14. DESCRIPTION OF AMENDMENT	MODIFICATION	(Organized by UCI	F section	n headings, in	cludir	ng solicitation/contra	ct subject matt	er where feasible.)
WA PRA OLYM 12(2) Hurrio See page 2	cane Ridge Ro	oad, Phase II						
Except as provided herein, all terms and con- 15a. NAME AND TITLE OF SIGNER (Type		nent referenced in Item				nged, remains unchanç E OF CONTRACTING		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNE	ED 10	6B. UNITED	STAT	ES OF AMERICA		16C. DATE SIGNED
BY			В	syN/A	١			N/A
(Signature of person authorized in	to sign)					ure of Contracting Office	er)	

REVISIONS ARE AS FOLLOWS:

IFB COVER PAGE

Delete A-6a Subcontracting Plan

CONTRACT CLAUSES

Page C-80 through C-80b. Revises FAR Clause 52.236-4 Physical Data (Apr 1984).

SPECIAL CONTRACT REQUIREMENTS

Page F-62, Subsection 607.05(e)(1), Culvert Access. Deletes Government furnished information.

Page F-87, Subsection 636.05, Conduit. Requires pull wires for conduit.

ENCLOSURES

Pages:

C-80-C80b

F-62

F-87

INVITATION FOR BIDS

Solicitation No. 69056718B000005

WA PRA OLYM 12(2) HURRICANE RIDGE ROAD, PHASE II

This solicitation is a Total Small Business Set-aside

See FAR clause 52.219-6 (pg C-23)

Bid Opening Date:

See Page A-3, Block 13A

QUICK INDEX

Item Page Bid Submittal Checklist Authority to Sign Bid Bond **Table of Contents** A-1 Notice to Bidders SF 1442, Solicitation, Offer and A-3 Award Subcontracting Plan A-6a A-7 Bid Schedule B-1 Solicitation Provisions C-1 **Contract Clauses** D-1 General Wage Decision E-1 **Special Contract Requirements** H-1 **Permits** I-1 Reserved J-1 Fire Protection and Suppression Plan

BID REMINDERS

Electronic bids will not be accepted. Submit printed copy of bid to the address listed on the enclosed SF 1442. Before submitting your bid, please review the following:

- Have you rechecked your bid figures?
- Have you completed the bid schedule?
- Have you completed and signed the SF 1442, Solicitation, Offer & Award?
- Have you acknowledged all amendments?
- Have you completed the Representations & Certifications (Page B-1)?
- Is your bid guarantee enclosed in proper form and amount (see FAR Clause 52.228-1), including Power of Attorney affidavit?
- Does the lower left corner of the proposal envelope state "Bid Enclosed"?
- Does the lower left corner include the Solicitation Number and the project number/name?

A-1 Notice to Bidders

Solicitation, Offer & Award, Bid Schedule, Contract Clauses, General Wage Decision, Special Contract Requirements, and Plans

This solicitation cites

Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03 U.S. Customary Units

ISSUING OFFICE:



U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION 610 EAST FIFTH STREET VANCOUVER, WA 98661-3801

Phone: (360) 619-7520 - FAX: (360) 619-7932

e-mail: wfl.contracts@dot.gov



WORLD HERITAGE SITE

52.236-3 Site Investigation and Conditions Affecting the Work (Apr 1984)

- (a) The Contractor acknowledges that it has taken steps reasonably necessary to ascertain the nature and location of the work, and that it has investigated and satisfied itself as to the general and local conditions which can affect the work or its cost, including but not limited to (1) conditions bearing upon transportation, disposal, handling, and storage of materials; (2) the availability of labor, water, electric power, and roads; (3) uncertainties of weather, river stages, tides, or similar physical conditions at the site; (4) the conformation and conditions of the ground; and (5) the character of equipment and facilities needed preliminary to and during work performance. The Contractor also acknowledges that it has satisfied itself as to the character, quality, and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is reasonably ascertainable from an inspection of the site, including all exploratory work done by the Government, as well as from the drawings and specifications made a part of this contract. Any failure of the Contractor to take the actions described and acknowledged in this paragraph will not relieve the Contractor from responsibility for estimating properly the difficulty and cost of successfully performing the work, or for proceeding to successfully perform the work without additional expense to the Government.
- (b) The Government assumes no responsibility for any conclusions or interpretations made by the Contractor based on the information made available by the Government. Nor does the Government assume responsibility for any understanding reached or representation made concerning conditions which can affect the work by any of its officers or agents before the execution of this contract, unless that understanding or representation is expressly stated in this contract.

52.236-4 Physical Data (Apr 1984)

Data and information furnished or referred to below is for the Contractor's information. The Government shall not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor.

- (a) The indications of physical conditions on the drawings and in the specifications are the result of site investigations by: N/A..
 - (b) Weather conditions: <u>N/A</u>.
 - (c) Transportation facilities: N/A.
- (d) Geotechnical data, design data, and environmental information consisting of the following, will be posted with the solicitation.
 - (1) Government's initial Stormwater Pollution Prevention Plan (Government's initial SWPPP) or Erosion and Sediment Control Plan (ESCP)

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(2) 114+75 INLET-E OUTLET
(3) 119+58 INLET-E OUTLET
(4) 141+47 INLET-W OUTLET
(5) 153+25 INLET-W OUTLET
(6) 191+29 INLET-W OUTLET
(7) 196+76 INLET-W OUTLET
(8) 274+89 INLET-W OUTLET
(9) 306+00 INLET-W OUTLET
(10) 307+00 INLET-W OUTLET
(11) 346+13 INLET-W OUTLET
(12) FLH Culvert Assessment Form 114+75 App A-2
(13) FLH Culvert Assessment Form 141+46 App A-4
(15) FLH Culvert Assessment Form 153+25 App A-5
(16) FLH Culvert Assessment Form 191+28 App A-7
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Contract Clauses

(17) FLH Culvert Assessment Form 196+76 App A-8 (18) FLH Culvert Assessment Form 274+88 App A-11 (19) FLH Culvert Assessment Form 306+18 App A-12 (20) FLH Culvert Assessment Form 307+27 App A-13 (21) FLH Culvert Assessment Form 346+13 App A-14

52.236-5 Material and Workmanship (Apr 1984)

- (a) All equipment, material, and articles incorporated into the work covered by this contract shall be new and of the most suitable grade for the purpose intended, unless otherwise specifically provided in this contract. References in the specifications to equipment, material, articles, or patented processes by trade name, make, or catalog number, shall be regarded as establishing a standard of quality and shall not be construed as limiting competition. The Contractor may, at its option, use any equipment, material, article, or process that, in the judgment of the Contracting Officer, is equal to that named in the specifications, unless otherwise specifically provided in this contract.
- (b) The Contractor shall obtain the Contracting Officer's approval of the machinery and mechanical and other equipment to be incorporated into the work. When requesting approval, the Contractor shall furnish to the Contracting Officer the name of the manufacturer, the model number, and other information concerning the performance, capacity, nature, and rating of the machinery and mechanical and other equipment. When required by this contract or by the Contracting Officer, the Contractor shall also obtain

Contract Clauses

C-80b

Reserved

The Contractor will conform to all work safety requirements of pertinent regulatory agencies, and will secure the site for the working conditions in compliance with the same. The Contractor will erect such signs and other devices as are necessary for the safety of the work site. The Contractor will perform all of the work in accordance with applicable OSHA entering confined spaces standards, where necessary. Emphasis will be placed upon the requirements for spaces and with the equipment being utilized for culvert renewal. The Contractor will submit a proposed Health and Safety Plan to the Contracting Officer, 14 days prior to beginning any culvert lining work, identifying all competent persons. All work will be conducted in accordance with the Contractor's submitted Health and Safety Plan.

- **(e) Installation (General).** Submit method of lining operation for approval. Line culverts according to the following procedures:
 - (1) Culvert Access: Contracting Officer will provide mapping information showing culvert access points. It is the Contractor's responsibility to fully examine the project site to verify the location of existing culverts and to determine if all culverts are accessible, as necessary for completion of the work.
 - (2) Lining Systems Application: The Liner Systems must be applied as recommended by the manufacturer onto all surfaces by a trained crew who are experienced in the application of the applied rehabilitation systems and has been certified by the manufacturer. Appropriate personal protection equipment will be utilized, but in every case when applying the rehabilitation system, the personnel in direct contact with system, will always be protected as recommended by the Manufacturer.
 - (3) The lining must be continuous and jointless from access point to access point and must be free of all defects that will affect the long term life and operation of the pipe.
 - (4) The lining must be tight-fitting within the existing pipe as to not leak at the access points or through the wall of the installed pipe. If leakage occurs at the access points the Contractor must seal these areas to stop all leakage using a material specified in Subsection 725.22(g) and as directed by the Contracting Officer. If leakage occurs through the wall of the pipe, the liner will be repaired or removed and replaced. Final approval of the liner installation will be based on a leak tight pipe.
 - (5) Prior to installation by Inversion or the Pulled-in-Place method, the Contractor will provide the Contracting Officer with the following as applicable to the specific installation method:
 - (a) The minimum pressure required to hold the tube against the existing conduit and maximum pressure to avoid damaging the tube. A complete log of the pressure (or head level) will be maintained on the site and be furnished to the Contracting Officer after each installation.
 - (b) The maximum allowable force that can be used in pulling the tube into the existing pipeline for each size of line. A complete log of the pulling force used for each line will be maintained on site by the Contractor and be furnished to the Contracting Officer after each installation.

Revised by Amendment A002

Section 636. — TRAFFIC SIGNAL, TRAFFIC COUNTER, LIGHTING, AND ELECTRICAL SYSTEMS

Material

636.02	Add the following to the material list:	
	<u> </u>	

Fiber Optic 721.03

636.03 Add the following:

Install one run of fiber optic cable beginning from station 7+20 and ending at station 280+00283+00. Follow the manufactures recommendations and prevailing industry standards when installing and testing the fiber optic cable.

636.05 Conduit. Delete the last sentence of the second paragraph and substitute the following.

Furnish pull wires for conduits.

Revised by Amendment A001

Revised by Amendment A002

Special Contract Requirements

Project: WA PRA OLYM 12(2), Hurricane Ridge Road, Phase II