

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE N/A	PAGE 1 of 3
2. AMENDMENT/MODIFICATION NO. A002	3. EFFECTIVE DATE 07/01/2008	4. REQUISITION/PURCHASE NO. N/A		5. PROJECT NO. (If applicable) WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs
6. ISSUED BY Department of Transportation Federal Highway Administration 610 East Fifth Street Vancouver WA 98661-3801		CODE N/A	7. ADMINISTERED BY (If other than Item 6) CODE N/A	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. DTFH70-08-R-00021
CODE: N/A FACILITY CODE: N/A				9B. DATED (SEE ITEM 11) 05/27/2008
				10A. MODIFICATION OF CONTRACT/ORDER NO. N/A
				10B. DATED (SEE ITEM 13) N/A

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers

is extended, () is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A	THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. N/A
B	THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). N/A
C	THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: N/A
D	OTHER (Specify type of modification and authority) N/A

E. IMPORTANT: Contractor n/a is not, n/a is required to sign this document and return n/a copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

See page 2 for revisions.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15a. NAME AND TITLE OF SIGNER (Type or print)		15a. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		N/A	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
BY _____ (Signature of person authorized to sign)		BY <u>N/A</u> (Signature of Contracting Officer)	N/A

REVISIONS ARE AS FOLLOWS:

NOTICE TO BIDDERS

Page A-2. Adds lump sum pricing directions.

SF 1442, SOLICITATION, OFFER, AND AWARD (Pen & Ink change)

Page A-3, Block 13A. Establishes a new proposal due date of July 15, 2008.

New Proposal due date: 07-15-08

SF 1442, SOLICITATION, OFFER, AND AWARD

Page A-4, Corrects language in blocks 17 and 21.

SOLICITATION CLAUSES

Page C-1. Revises FAR Clauses 52.211-10, Commencement, Prosecution, and Completion of Work (Alt I)

MINIMUM WAGE SCHEDULE

Page D-1 through D-50. Updates Davis-Bacon General Wage Decision Number WA20080001 to current effective date of 06/27/2008.

SPECIAL CONTRACT REQUIREMENTS

Page E-3, Subsection 102.05A Contract Award. Revises wording stating that this is a lump sum contract.

Page E-18, Subsection 109.08 Progress Payments. Adds worksite M.P. 9.50 and revises percentages.

Page E-19, Reformats page break.

Page F-9, Subsection 609.04A FSR 31 M.P. 9.50. Adds work description for M.P. 9.50.

PLANS

Plan sheet #A.1	Adds Approval signature/date. Adds map reference for FSR 31 M.P. 9.50.
Plan sheet #A.3	Adds map reference for FSR 31 M.P. 9.50.
Plan sheet #B.1.	Adds "Work Site/Est Road Width" box. Adds information for work at M.P 9.5 on FSR 31.
Plan sheet #C.1	Revises box titled "Information Quantities FSR 3040 MP 1.70." Adds box titled "Informational Quantities FSR 31 MP 9.50."
Plan sheet C.3	Revises "Plan" and "Section B-B."
Plan sheet C.4	Adds bottom portion of sheet to show work for MP 9.50.
Plan sheet C.5.	Moves information for FSR 31 M.P. 10.40 from sheet C.4 to this sheet.

ENCLOSURES

Pages:

A-2 & A-4

C-1

D-1 through D-50

E-3

E-18 & E-19

F-9 & F-10

Plan Sheets:

A.1

A.3

B.1

C.1

C.3

C.4

C.5

Page not included due to Pen and Ink change:

A-3

will not be responsible for any failure attributable to the transmission or receipt of facsimile data. See FAR Provision 52.214-5, Submission of Bids. FAX 360.619.7932.

Notice of CCR Registration. You must register in the Central Contract Registration (CCR) prior to award of this contract. Failure to register prior to contract award will require award to be offered to the next successful registered Offeror. See FAR Subpart 4.1103(c). Register online at www.ccr.gov or call toll free: 888.227.2423.

THIS IS A LUMP SUM JOB. INSERT YOUR PROPOSED TOTAL PRICE FOR THE PROJECT IN BLOCK 17, PAGE A-4 OF THIS SOLICITATION

III. Post Award Information.

Insurance requirements are set forth in Subsection 107.05.

Contractor Performance Evaluations. FHWA is now posting evaluations in the National Institutes of Health's Contractor Performance System (CPS) for completed projects. Register at <https://cps.nih.gov/infopage.asp> (Click on "CPS Info" tab, then click on "Contractor Information" button) to view and comment on evaluations. System registration is only required once. Review the evaluation and submit comments within 30 days of notification. Reviewing the evaluation and submitting comments is limited to one entry. If unable to register, call 360.619.7520 for assistance or a copy of the evaluation. You can also access the Contractor User Manual from this web link.

IV. Specifications and Permits.

This solicitation and subsequent contract are governed by the Federal Acquisition Regulation (FAR), agency supplemental regulations, and the Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03 U.S. Customary Units. Obtain paper copies of the FP-03 by calling 360.619.7520, e-mailing at plans_spec@fhwa.dot.gov, or writing Federal Highway Administration, 610 East Fifth Street, Vancouver, WA 98661, Attention: Specification Engineer. An electronic version may be found at <http://www.wfl.fha.dot.gov/design/specs/fp03.htm>.

Material sources and water sources have not been identified for this project. Secure all permits and clearances for Contractor-located sites and sources. Ensure that all permits have been obtained for all material and water sources and secure any additional permits and/or clearances required. See Subsections 105.02(b) and 107.10. It is anticipated a commercial material source will be required; however, the United States Forest Service (USFS) has identified Government-owned potential material sources in the vicinity of the project sites. The potential material source locations are:

FSR 3065 M.P. 0.2 (Shuksan Quarry)

FSR 37 M.P. 1.5 (Miner's Quarry)

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Notice to Offeror

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

OFFER (Must be fully completed by offeror)

14. Name and Address of Offeror (Include ZIP Code)	15. Telephone No. (Include are code)
	16. Remittance Address (Include on it different than Item 14)

DUNS number:

17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this is accepted by the Government in writing within 60 calendar days after the date offers are due. (Insert any number equal to or greater than the minimum requirement stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.)

AMOUNTS	(Lump Sum Job)
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18. The offeror agrees to furnish any required performance and payment bonds.

19. ACKNOWLEDGEMENT OF AMENDMENTS

(The offeror acknowledges receipt of amendment to the solicitation - give number and date of each)

AMENDMENT No.									
DATE									

20A NAME, TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or Print)	20B. SIGNATURE	20c. OFFER DATE
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AWARD (to be completed by Government)

21. ITEM(S) ACCEPTED
See block 17 above..

22. Amount	23. Accounting and Appropriation Data
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24. Submit Invoices to Address shown in (4 copies unless otherwise specified)	Item See Page A-5	25. Other Than full and open competition pursuant to <input type="checkbox"/> 10 U.S.C. 2304(c) (____) <input type="checkbox"/> 41 U.S.C 253 (c) (____)
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26. Administered by Federal Highway Administration Western Federal Lands Highway Division 610 East Fifth Street Vancouver WA 98661-3801	Payment will be made by Finance Section Western Federal Lands Highway Division 610 East Fifth Street Vancouver WA 98661-3801
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CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE

<input type="checkbox"/> 28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and return _____ copies to issuing office) Contractor agrees to furnish and deliver all items or perform all work requirements identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications incorporated by reference in or attached to this contract.	<input type="checkbox"/> 29. AWARD (Contractor is not required to sign this document.) Your offer on this solicitation, is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.
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30A. Name and Title of Contractor or Person authorized to sign (Type or Print)	31A. Name of Contracting Officer (Type or Print) Michael L. Johnson		
30b. Signature	30C. Date	31B. United States of America By	31C. Award Date

Federal Acquisition Regulation Contract Clauses

Note: The clauses included in the basic IDIQ apply. The following clauses have been changed or require fill-in for this specific project.

52.211-10 Commencement, Prosecution, and Completion of Work (Apr 1984) Alternate I (Apr 1984)

The Contractor shall be required to (a) commence work under this contract within 10 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than **October 23, 2008**, subject to such extensions as may be authorized. The time stated for completion shall include final cleanup of the premises.

The completion date is based on the assumption that the successful offeror will receive the notice to proceed **August 5, 2008**. The completion date will be extended by the number of calendar days after the above date that the contractor receives the notice to proceed, except to the extent that the delay in issuance of the notice to proceed results from the failure of the contractor to execute the contract and give the required performance and payment bonds within the time specified in the offer.

52.211-12 Liquidated Damages—Construction (Sep 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of: See Special Contract Requirements, Subsection 108.04.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

52.225-9 Buy American Act—Construction Materials (Jan 2005)

(a) *Definitions.* As used in this clause—

“Component” means an article, material, or supply incorporated directly into a construction material.

“Construction material” means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

“Cost of components” means—

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this

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GENERAL DECISION: **WA20080001** 06/27/2008 WA1

Date: June 27, 2008

General Decision Number: **WA20080001** 06/27/2008

Superseded General Decision Number: WA20070001

State: Washington

Construction Types: Heavy (Heavy and Dredging) and Highway

Counties: Washington Statewide.

HEAVY AND HIGHWAY AND DREDGING CONSTRUCTION PROJECTS (Excludes D.O.E. Hanford Site in Benton and Franklin Counties)

Modification Number	Publication Date
0	02/08/2008
1	02/15/2008
2	02/22/2008
3	04/04/2008
4	04/25/2008
5	05/09/2008
6	06/06/2008
7	06/13/2008
8	06/20/2008
9	06/27/2008

CARP0001-008 06/01/2007

	Rates	Fringes
Carpenters:		
COLUMBIA RIVER AREA -		
ADAMS, BENTON, COLUMBIA,		
DOUGLAS (EAST OF THE 120TH		
MERIDIAN), FERRY,		
FRANKLIN, GRANT, OKANOGAN		
(EAST OF THE 120TH		
MERIDIAN) AND WALLA WALLA		
COUNTIES		
GROUP 1:.....	\$ 25.68	9.30
GROUP 2:.....	\$ 27.18	9.30
GROUP 3:.....	\$ 25.95	9.30
GROUP 4:.....	\$ 25.68	9.30
GROUP 5:.....	\$ 59.40	9.30
GROUP 6:.....	\$ 28.70	9.30
GROUP 7:.....	\$ 29.70	9.30
GROUP 8:.....	\$ 26.95	9.30
GROUP 9:.....	\$ 32.70	9.30
SPOKANE AREA: ASOTIN,		
GARFIELD, LINCOLN, PEND		
OREILLE, SPOKANE, STEVENS		

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AND WHITMAN COUNTIES

GROUP 1:.....	\$ 25.01	9.30
GROUP 2:.....	\$ 26.51	9.30
GROUP 3:.....	\$ 25.27	9.30
GROUP 4:.....	\$ 25.01	9.30
GROUP 5:.....	\$ 58.04	9.30
GROUP 6:.....	\$ 28.02	9.30
GROUP 7.....	\$ 29.02	9.30
GROUP 8.....	\$ 26.27	9.30
GROUP 9.....	\$ 32.02	9.30

CARPENTER & DIVER CLASSIFICATIONS:

GROUP 1: Carpenter; Burner-Welder; Rigger and Signaler; Insulators (all types), Acoustical, Drywall and Metal Studs, Metal Panels and Partitions; Floor Layer, Sander, Finisher and Astro Turf; Layout Carpenters; Form Builder; Rough Framers; Outside or Inside Finisher, including doors, windows, and jams; Sawfiler; Shingler (wood, composition) Solar, Fiberglass, Aluminum or Metal; Scaffold Erecting and Dismantling; Stationary Saw-Off Bearer; Wire, Wood and Metal Lather Applicator

GROUP 2: Millwright, machine erector

GROUP 3: Piledriver - includes driving, pulling, cutting, placing collars, setting, welding, or creosote treated material, on all piling

GROUP 4: Bridge, dock and wharf carpenters

GROUP 5: Diver Wet

GROUP 6: Diver Tender, Manifold Operator, ROV Operator

GROUP 7: Diver Standby, Bell/Vehicle or Submersible operator Not Under Pressure

GROUP 8: Assistant Tender, ROV Tender/Technician

GROUP 9: Manifold Operator-Mixed Gas

ZONE PAY:

ZONE 1	0-40 MILES	FREE
ZONE 2	41-65 MILES	\$2.25/PER HOUR
ZONE 3	66-100 MILES	\$3.25/PER HOUR
ZONE 4	OVER 100 MILES	\$4.75/PER HOUR

DISPATCH POINTS:

CARPENTERS/MILLWRIGHTS: PASCO (2819 W. SYLVESTER) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS/PILEDRIIVER: SPOKANE (127 E. AUGUSTA AVE.) or Main

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Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS: WENATCHEE (27 N. CHELAN) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS: COEUR D' ALENE (1839 N. GOVERNMENT WAY) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS: MOSCOW (302 N. JACKSON) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

DEPTH PAY FOR DIVERS BELOW WATER SURFACE:

50-100 feet \$2.00 per foot
101-150 feet \$3.00 per foot
151-220 feet \$4.00 per foot
221 feet and deeper \$5.00 per foot

PREMIUM PAY FOR DIVING IN ENCLOSURES WITH NO VERTICAL ASCENT:

0-25 feet Free
26-300 feet \$1.00 per Foot

SATURATION DIVING:

The standby rate applies until saturation starts. The saturation diving rate applies when divers are under pressure continuously until work task and decompression are complete. the diver rate shall be paid for all saturation hours.

WORK IN COMBINATION OF CLASSIFICATIONS:

Employees working in any combination of classifications within the diving crew (except dive supervisor) in a shift are paid in the classification with the highest rate for that shift.

HAZMAT PROJECTS:

Anyone working on a HAZMAT job (task), where HAZMAT certification is required, shall be compensated at a premium, in addition to the classification working in as follows:

LEVEL D + \$.25 per hour - This is the lowest level of protection. No respirator is used and skin protection is minimal.

LEVEL C + \$.50 per hour - This level uses an air purifying respirator or additional protective clothing.

LEVEL B + \$.75 per hour - Uses same respirator protection as Level A. Supplied air line is provided in conjunction with

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a chemical "splash suit".

LEVEL A +\$1.00 per hour - This level utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line.

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SOUTHWEST WASHINGTON: CLARK, COWLITZ, KLUCKITAT, LEWIS(Piledriver only), PACIFIC (South of a straight line made by extending the north boundary line of Wahkiakum County west to Willapa Bay to the Pacific Ocean), SKAMANIA AND WAHAKIAKUM COUNTIES and INCLUDES THE ENTIRE PENINSULA WEST OF WILLAPA BAY

SEE ZONE DESCRIPTION FOR CITIES BASE POINTS

ZONE 1:

	Rates	Fringes
Carpenters:		
CARPENTERS; ACOUSTICAL.....	\$ 27.56	13.30
DIVERS TENDERS.....	\$ 30.28	13.30
DIVERS.....	\$ 68.84	13.30
DRYWALL.....	\$ 27.56	13.30
FLOOR LAYERS & FLOOR FINISHERS (the laying of all hardwood floors nailed and mastic set, parquet and wood-type tiles, and block floors, the sanding and finishing of floors, the preparation of old and new floors when the materials mentioned above are to be installed);		
INSULATORS (fiberglass and similar irritating materials.....	\$ 27.71	13.30
MILLWRIGHTS.....	\$ 28.04	13.30
PILEDRIVERS.....	\$ 28.04	13.30

DEPTH PAY:

50 TO 100 FEET \$1.00 PER FOOT OVER 50 FEET
101 TO 150 FEET \$1.50 PER FOOT OVER 101 FEET
151 TO 200 FEET \$2.00 PER FOOT OVER 151 FEET

Zone Differential (Add up Zone 1 rates):

Zone 2 - \$0.85
Zone 3 - 1.25
Zone 4 - 1.70
Zone 5 - 2.00
Zone 6 - 3.00

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BASEPOINTS: ASTORIA, LONGVIEW, PORTLAND, THE DALLES, AND VANCOUVER, (NOTE: All dispatches for Washington State Counties: Cowlitz, Wahkiakum and Pacific shall be from Longview Local #1707 and mileage shall be computed from that point.)

- ZONE 1: Projects located within 30 miles of the respective city hall of the above mentioned cities
- ZONE 2: Projects located more than 30 miles and less than 40 miles of the respective city of the above mentioned cities
- ZONE 3: Projects located more than 40 miles and less than 50 miles of the respective city of the above mentioned cities
- ZONE 4: Projects located more than 50 miles and less than 60 miles of the respective city of the above mentioned cities.
- ZONE 5: Projects located more than 60 miles and less than 70 miles of the respective city of the above mentioned cities
- ZONE 6: Projects located more than 70 miles of the respected city of the above mentioned cities

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	Rates	Fringes
Carpenters:		
CENTRAL WASHINGTON:		
CHELAN, DOUGLAS (WEST OF THE 120TH MERIDIAN), KITTITAS, OKANOGAN (WEST OF THE 120TH MERIDIAN) AND YAKIMA COUNTIES		
ACCOUSTICAL WORKERS.....	\$ 23.25	10.85
BRIDGE, DOCK AND WHARF CARPENTERS AND HEAVY & HIGHWAY.....	\$ 32.49	10.85
CARPENTERS AND DRYWALL APPLICATORS.....	\$ 23.25	10.85
CARPENTERS ON CREOSOTE MATERIAL.....	\$ 23.25	10.85
DIVERS TENDER.....	\$ 33.29	10.93
DIVERS.....	\$ 74.82	10.93
INSULATION APPLICATORS.....	\$ 23.25	10.85
MILLWRIGHT AND MACHINE ERECTORS.....	\$ 33.49	10.85
PILEDRIIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CRESOTE TREATED MATERIAL, ALL PILING.....	\$ 32.69	10.85
SAWFILERS, STATIONARY POWER SAW OPERATORS, FLOOR FINISHER, FLOOR LAYER, SHINGLER, FLOOR SANDER OPERATOR AND OPERATORS OF OTHER		

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STATIONARY WOOD WORKING

TOOLS.....\$ 23.25 10.85

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - ALL CLASSIFICATIONS EXCEPT MILLWRIGHTS AND PILEDRIVERS

Hourly Zone Pay shall be paid on jobs located outside of the free zone computed from the city center of the following listed cities:

- Seattle Olympia Bellingham
Auburn Bremerton Anacortes
Renton Shelton Yakima
Aberdeen-Hoquiam Tacoma Wenatchee
Ellensburg Everett Port Angeles
Centralia Mount Vernon Sunnyside
Chelan Pt. Townsend

Zone Pay:

- 0 -25 radius miles Free
26-35 radius miles \$1.00/hour
36-45 radius miles \$1.15/hour
46-55 radius miles \$1.35/hour
Over 55 radius miles \$1.55/hour

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - MILLWRIGHT AND PILEDRIVER ONLY)

Hourly Zone Pay shall be computed from Seattle Union Hall, Tacoma City center, and Everett City center

Zone Pay:

- 0 -25 radius miles Free
26-45 radius miles \$.70/hour
Over 45 radius miles \$1.50/hour

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Rates Fringes

Carpenters:

WESTERN WASHINGTON:
CLALLAM, GRAYS HARBOR,
ISLAND, JEFFERSON, KING,
KITSAP, LEWIS (excludes
piledrivers only), MASON,
PACIFIC (North of a
straight line made by
extending the north
boundary line of Wahkiakum
County west to the Pacific
Ocean), PIERCE, SAN JUAN,
SKAGIT, SNOHOMISH,
THURSTON AND WHATCOM

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COUNTIES

ACOUSTICAL WORKERS.....	\$ 32.62	11.26
BRIDGE, DOCK & WHARF		
CARPENTERS.....	\$ 32.49	11.26
CARPENTERS AND DRYWALL		
APPLICATORS.....	\$ 32.49	11.26
CARPENTERS ON CREOSOTE		
MATERIAL.....	\$ 32.59	11.26
DIVERS TENDER.....	\$ 33.29	10.93
DIVERS.....	\$ 74.82	10.93
INSULATION APPLICATORS.....	\$ 32.49	11.26
MILLWRIGHT AND MACHINE		
ERECTORS.....	\$ 33.49	11.26
PILEDRIIVER, DRIVING,		
PULLING, CUTTING, PLACING		
COLLARS, SETTING, WELDING		
OR CRESOTE TREATED		
MATERIAL, ALL PILING.....	\$ 32.69	11.26
SAWFILERS, STATIONARY		
POWER SAW OPERATORS,		
FLOOR FINISHER, FLOOR		
LAYER, SHINGLER, FLOOR		
SANDER OPERATOR AND		
OPERATORS OF OTHER		
STATIONARY WOOD WORKING		
TOOLS.....	\$ 32.62	11.26

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - ALL CLASSIFICATIONS EXCEPT MILLWRIGHTS AND PILEDRIIVERS

Hourly Zone Pay shall be paid on jobs located outside of the free zone computed from the city center of the following listed cities:

Seattle	Olympia	Bellingham
Auburn	Bremerton	Anacortes
Renton	Shelton	Yakima
Aberdeen-Hoquiam	Tacoma	Wenatchee
Ellensburg	Everett	Port Angeles
Centralia	Mount Vernon	Sunnyside
Chelan	Pt. Townsend	

Zone Pay:

0 -25 radius miles	Free
26-35 radius miles	\$1.00/hour
36-45 radius miles	\$1.15/hour
46-55 radius miles	\$1.35/hour
Over 55 radius miles	\$1.55/hour

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - MILLWRIGHT AND PILEDRIIVER ONLY)

Hourly Zone Pay shall be computed from Seattle Union Hall, Tacoma City center, and Everett City center

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Zone Pay:

0 -25 radius miles	Free
26-45 radius miles	\$.70/hour
Over 45 radius miles	\$1.50/hour

ELEC0046-001 07/02/2007

CALLAM, JEFFERSON, KING AND KITSAP COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 40.62	3%+13.21
ELECTRICIAN.....	\$ 36.93	3%+13.21

* ELEC0048-003 01/01/2008

CLARK, KLICKITAT AND SKAMANIA COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 34.40	3%+\$14.85
ELECTRICIAN.....	\$ 34.15	3%+\$14.85

HOURLY ZONE PAY:

Hourly Zone Pay shall be paid on jobs located outside of the free zone computed from the city center of the following listed cities:

Portland, The Dalles, Hood River, Tillamook, Seaside and Astoria

Zone Pay:

Zone 1: 31-50 miles	\$1.50/hour
Zone 2: 51-70 miles	\$3.50/hour
Zone 3: 71-90 miles	\$5.50/hour
Zone 4: Beyond 90 miles	\$9.00/hour

*These are not miles driven. Zones are based on Delorme Street Atlas USA 2006 plus.

* ELEC0073-001 01/01/2008

ADAMS, FERRY, LINCOLN, PEND OREILLE, SPOKANE, STEVENS, WHITMAN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 26.82	3%+12.08
ELECTRICIAN.....	\$ 26.42	3%+12.08

ELEC0076-002 03/01/2007

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

GRAYS HARBOR, LEWIS, MASON, PACIFIC, PIERCE, AND THURSTON
COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 36.31	3%+13.19
ELECTRICIAN.....	\$ 32.71	3%+13.19

ELEC0077-002 02/01/2007

	Rates	Fringes
Line Construction:		
CABLE SPLICERS.....	\$ 42.09	3.875%+\$10.60
GROUNDMEN.....	\$ 26.31	3.875%+\$8.60
LINE EQUIPMENT MEN.....	\$ 32.32	3.875%+\$8.70
LINEMEN, POLE SPRAYERS, HEAVY LINE EQUIPMENT MAN....	\$ 37.58	3.875%+\$10.60
POWDERMEN, JACKHAMMERMEN....	\$ 28.19	3.875%+\$8.60
TREE TRIMMER.....	\$ 22.65	3.875%+\$8.35

ELEC0112-005 06/04/2007

ASOTIN, BENTON, COLUMBIA, FRANKLIN, GARFIELD, KITTITAS, WALLA
WALLA, YAKIMA COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 33.50	3%+13.33
ELECTRICIAN.....	\$ 31.90	3%+13.33

ELEC0191-003 08/31/2007

ISLAND, SAN JUAN, SNOHOMISH, SKAGIT AND WHATCOM COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 35.71	3%+11.97
ELECTRICIAN.....	\$ 32.46	3%+11.97

ELEC0191-004 08/31/2007

CHELAN, DOUGLAS, GRANT AND OKANOGAN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 31.31	3%+11.92
ELECTRICIAN.....	\$ 28.46	3%+11.92

ELEC0970-001 06/01/2007

COWLITZ AND WAHKIAKUM COUNTIES

	Rates	Fringes
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Wage Determination

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CABLE SPLICER.....	\$ 32.67	3%+11.00
ELECTRICIAN.....	\$ 29.70	3%+11.00

ENGI0302-003 06/01/2008

CHELAN (WEST OF THE 120TH MERIDIAN), CLALLAM, DOUGLAS (WEST OF THE 120TH MERIDIAN), GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, KITTITAS, MASON, OKANOGAN (WEST OF THE 120TH MERIDIAN), SAN JUNA, SKAGIT, SNOHOMISH, WHATCOM AND YAKIMA (WEST OF THE 120TH MERIDIAN) COUNTIES

PROJECTS: CATEGORY A PROJECTS (EXCLUDES CATEGORY B PROJECTS, AS SHOWN BELOW)

Zone 1 (0-25 radius miles):

	Rates	Fringes
Power equipment operators:		
Group 1A.....	\$ 34.51	13.95
Group 1AA.....	\$ 35.08	13.95
Group 1AAA.....	\$ 35.64	13.95
Group 1.....	\$ 33.96	13.95
Group 2.....	\$ 33.47	13.95
Group 3.....	\$ 33.05	13.95
Group 4.....	\$ 30.69	13.95

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) - \$1.00

Zone 3 (Over 45 radius miles) - \$1.30

BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent, Mount Vernon, Port Angeles, Port Townsend, Seattle, Shelton, Wenatchee, Yakima

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1AAA - Cranes-over 300 tons, or 300 ft of boom (including jib with attachments)

GROUP 1AA - Cranes 200 to 300 tons, or 250 ft of boom (including jib with attachments); Tower crane over 175 ft in height, base to boom

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons, under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead 6 yards to, but not including 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9, HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers-self propelled 45 yards and over; Slipform pavers; Transporters, all truck or track type

GROUP 2 - Barrier machine (zipper); Batch Plant Operator- Concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-overhead, bridge type-20 tons through 44 tons; Chipper; Concrete Pump-truck mount with boom attachment; Crusher; Deck Engineer/Deck Winches (power); Drilling machine; Excavator, shovel, backhoe-3yards and under; Finishing Machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Horizontal/directional drill operator; Loaders-overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics-all; Mixers-asphalt plant; Motor patrol graders-finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self propelled, hard tail end dump, articulating off-road equipment-under 45 yards; Subgrade trimmer; Tractors, backhoes-over 75 hp; Transfer material service machine-shuttle buggy, blaw knox-roadtec; Truck crane oiler/driver-100 tons and over; Truck Mount portable conveyor; Yo Yo Pay dozer

GROUP 3 - Conveyors; Cranes-thru 19 tons with attachments; A-frame crane over 10 tons; Drill oilers-auger type, truck or crane mount; Dozers-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loader-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pumps-concrete; Roller, plant mix or multi-lift materials; Saws-concrete; Scrapers-concrete and carry-all; Service engineer-equipment; Trenching machines; Truck Crane Oiler/Driver under 100 tons; Tractors, backhoe 75 hp and under

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete finish machine-laser screed; Cranes-A frame-10 tons and under; Elevator and Manlift-permanent or shaft type; Gradechecker, Stakehop; Forklifts under 3000 lbs. with attachments; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger, mechanical; Power plant; Pumps, water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Category B Projects: 95% of the basic hourly reate for each group plus full fringe benefits applicable to category A projects shall apply to the following projects. A Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS:

Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be elgible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing

H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) - \$.70

Zone 3 (Over 45 radius miles) - \$1.00

BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent, Mount Vernon, Port Angeles, Port Townsend, Seattle, Shelton, Wenatchee, Yakima

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1AAA - Cranes-over 300 tons, or 300 ft of boom (including jib with attachments)

GROUP 1AA - Cranes 200 to 300 tons, or 250 ft of boom (including jib with attachments); Tower crane over 175 ft in height, base to boom

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons, under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead 6 yards to, but not including 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9, HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers-self propelled 45 yards and over; Slipform pavers; Transporters, all truck or track type

GROUP 2 - Barrier machine (zipper); Batch Plant Operaor-Concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-overhead, bridge type-20 tons through 44 tons; Chipper; Concrete Pump-truck mount with boom attachment; Crusher; Deck Engineer/Deck Winches (power); Drilling machine; Excavator, shovel, backhoe-3 yards and under; Finishing Machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Horizontal/directional drill operator; Loaders-overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics-all; Mixers-asphalt plant; Motor patrol graders-finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self propelled, hard tail end dump, articulating off-road equipment-under 45 yards; Subgrade trimmer; Tractors, backhoes-over 75 hp; Transfer material service machine-shuttle buggy, blaw knox-roadtec; Truck crane oiler/driver-100 tons and over; Truck Mount portable conveyor; Yo Yo Pay dozer

GROUP 3 - Conveyors; Cranes-thru 19 tons with attachments; A-frame crane over 10 tons; Drill oilers-auger type, truck or crane mount; Dozers-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loader-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pumps-concrete; Roller, plant mix or multi-lift materials; Saws-concrete; Scrpers-concrete and carry-all; Service engineer-equipment; Trenching machines; Truck Crane Oiler/Driver under 100 tons; Tractors, backhoe 75 hp and under

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete finish mahine-laser screed; Cranes-A frame-10 tons and under; Elevator and Manlift-permanent or shaft type; Gradechecker, Stakehop; Forklifts under 3000 lbs. with attachments; Hydralifts/boom trucks, 10 tons and under; Oil

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger, mechanical; Power plant; Pumps, water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

CATEGORY B PROJECTS: 95% OF THE BASIC HOURLY RATE FOR EACH GROUP PLUS FULL FRINGE BENEFITS APPLICABLE TO CATEGORY A PROJECTS SHALL APPLY TO THE FOLLOWING PROJECTS. REDUCED RATES MAY BE PAID ON THE FOLLOWING:

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving including, but utilities excluded.
3. Marine projects (docks, wharfs, ect.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft classifications subject to working inside a federally designed hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing.

H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

ENGI0302-009 06/01/2007

CHELAN (WEST OF THE 120TH MERIDIAN), CLALLAM, DOUGLAS (WEST OF THE 120TH MERIDIAN), GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, KITTITAS, MASON, OKANOGAN (WEST OF THE 120TH MERIDIAN), SAN JUNA, SKAGIT, SNOHOMISH, WHATCOM AND YAKIMA (WEST OF THE 120TH MERIDIAN) COUNTIES

ON PROJECTS DESCRIBED IN FOOTNOTE A BELOW, THE RATE FOR EACH GROUP SHALL BE 95% OF THE BASE RATE PLUS FULL FRINGE BENEFITS. ON ALL OTHER WORK, THE FOLLOWING RATES APPLY.

WORK PERFORMED ON HYDRAULIC DREDDGES:
Zone 1 (0-25 radius miles):

	Rates	Fringes
Power equipment operators:		
GROUP 1		
TOTAL PROJECT COST		

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\$300,000 AND OVER.....\$	31.33	12.75
TOTAL PROJECT COST UNDER		
\$300,000.....\$	26.96	8.40
GROUP 2		
TOTAL PROJECT COST		
\$300,000 AND OVER.....\$	31.46	12.75
TOTAL PROJECT COST UNDER		
\$300,000.....\$	27.06	8.40
GROUP 3		
TOTAL PROJECT COST		
\$300,000 AND OVER.....\$	31.84	12.75
TOTAL PROJECT COST UNDER		
\$300,000.....\$	27.38	8.40
GROUP 4		
TOTAL PROJECT COST		
\$300,000 AND OVER.....\$	31.89	12.75
TOTAL PROJECT COST UNDER		
\$300,000.....\$	27.43	8.40
GROUP 5		
TOATL PROJECT COST		
\$300,000 AND OVER.....\$	33.46	12.75
TOTAL PROJECT COST UNDER		
\$300,000.....\$	28.75	8.40
GROUP 6		
TOTAL PROJECT COST		
\$300,000 AND OVER.....\$	31.33	12.75
TOTAL PROJECT COST UNDER		
\$300,000.....\$	26.96	8.40

Zone Differential (Add to Zone 1 rates):
 Zone 2 (26-45 radius miles) - \$.70
 Zone 3 (Over 45 radius miles) - \$1.00

BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent,
 Mount Vernon, Port Angeles, Port Townsend, Seattle,
 Shelton, Wenatchee, Yakima

POWER EQUIPMENT OPERATORS CLASSIFICATIONS:

- GROUP 1: Assistant Mate (Deckhand
- GROUP 2: Oiler
- GROUP 3: Assistant Engineer (Electric, Diesel, Steam or
 Booster Pump); Mates and Boatmen
- GROUP 4: Craneman, Engineer Welder
- GROUP 5: Leverman, Hydraulic
- GROUP 6: Maintenance

Category B Projects: 95% of the basic hourly reate for each
 group plus full fringe benefits applicable to category A
 projects shall apply to the following projects. A Reduced
 rates may be paid on the following:

1. Projects involving work on structures such as buildings
 and bridges whose total value is less than \$1.5 million

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excluding mechanical, electrical, and utility portions of the contract.

2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000.

Heavy Wage rates (Category A) Applies to clam shell dredge, hoe and dipper, shovels and shovel attachments, cranes and bulldozers.

HANDLING OF HAZARDOUS WASTE MATERIALS:

Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing

H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) - \$.70

Zone 3 (Over 45 radius miles) - \$1.00

BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent, Mount Vernon, Port Angeles, Port Townsend, Seattle, Shelton, Wenatchee, Yakima

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1 - ASSISTANT MATE (DECKHAND)

GROUP 2 - OILER

GROUP 3 - ASSISTANT ENGINEER (ELECTRIC, DIESEL, STEAM OR BOOSTER PUMP); MATES AND BOATMEN

GROUP 4 - CRANEMAN, ENGINEER WELDER

GROUP 5 - LEVERMAN, HYDRAULIC

GROUP 6 - MAINTENANCE

CATEGORY B PROJECTS: 95% OF THE BASIC HOURLY RATE FOR EACH GROUP PLUS FULL FRINGE BENEFITS APPLICABLE TO CATEGORY A PROJECTS SHALL APPLY TO THE FOLLOWING PROJECTS. REDUCED RATES MAY BE PAID ON THE FOLLOWING:

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving including, but utilities excluded.
3. Marine projects (docks, wharfs, ect.) less than \$150,000.

HEAVY WAGE RATES (CATEGORY A) APPLIES TO CLAM SHELL DREDGE, HOE AND DIPPER, SHOVELS AND SHOVEL ATTACHMENTS, CRANES AND BULLDOZERS.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft classifications subject to working inside a federally designed hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing.

- H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.
- H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.
- H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

 ENGI0370-002 06/01/2008

ADAMS, ASOTIN, BENTON, CHELAN (EAST OF THE 120TH MERIDIAN), COLUMBIA, DOUGLAS (EAST OF THE 120TH MERIDIAN), FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN (EAST OF THE 120TH MERIDIAN), PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA (EAST OF THE 120TH MERIDIAN) COUNTIES

ZONE 1:

	Rates	Fringes
Power equipment operators:		
GROUP 1A.....	\$ 23.21	9.80
GROUP 1.....	\$ 23.76	9.80
GROUP 2.....	\$ 24.08	9.80
GROUP 3.....	\$ 24.69	9.80
GROUP 4.....	\$ 24.85	9.80
GROUP 5.....	\$ 25.01	9.80
GROUP 6.....	\$ 25.29	9.80
GROUP 7.....	\$ 25.56	9.80
GROUP 8.....	\$ 26.66	9.80

ZONE DIFFERENTIAL (Add to Zone 1 rate): Zone 2 - \$2.00

Zone 1: Within 45 mile radius of Spokane, Pasco, Washington; Lewiston, Idaho

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Zone 2: Outside 45 mile radius of Spokane, Pasco, Washington; Lewiston, Idaho

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1A: Boat Operator; Crush Feeder; Oiler; Steam Cleaner

GROUP 1: Bit Grinders; Bolt Threading Machine; Compressors (under 2000 CFM, gas, diesel, or electric power); Deck Hand; Drillers Helper (Assist driller in making drill rod connections, service drill engine and air compressor, repair drill rig and drill tools, drive drill support truck to and on the job site, remove drill cuttings from around bore hole and inspect drill rig while in operation); Fireman & Heater Tender; Hydro-seeder, Mulcher, Nozzleman; Oiler Driver, & Cable Tender, Mucking Machine; Pumpman; Rollers, all types on subgrade, including seal and chip coatings (farm type, Case, John Deere & similar, or Compacting Vibrator), except when pulled by Dozer with operable blade; Welding Machine; Crane Oiler-Driver (CLD required) & Cable Tender, Mucking Machine

GROUP 2: A-frame Truck (single drum); Assistant Refrigeration Plant (under 1000 ton); Assistant Plant Operator, Fireman or Pugmixer (asphalt); Bagley or Stationary Scraper; Belt Finishing Machine; Blower Operator (cement); Cement Hog; Compressor (2000 CFM or over, 2 or more, gas diesel or electric power); Concrete Saw (multiple cut); Distributor Leverman; Ditch Witch or similar; Elevator Hoisting Materials; Dope Pots (power agitated); Fork Lift or Lumber Stacker, hydra-lift & similar; Gin Trucks (pipeline); Hoist, single drum; Loaders (bucket elevators and conveyors); Longitudinal Float; Mixer (portable-concrete); Pavement Breaker, Hydra-Hammer & similar; Power Broom; Railroad Ballast Regulation Operator (self-propelled); Railroad Power Tamper Operator (self-propelled); Railroad Tamper Jack Operator (self-propelled); Spray Curing Machine (concrete); Spreader Box (self-propelled); Straddle Buggy (Ross & similar on construction job only); Tractor (Farm type R/T with attachment, except Backhoe); Tugger Operator

GROUP 3: A-frame Truck (2 or more drums); Assistant Refrigeration Plant & Chiller Operator (over 1000 ton); Backfillers (Cleveland & similar); Batch Plant & Wet Mix Operator, single unit (concrete); Belt-Crete Conveyors with power pack or similar; Belt Loader (Kocal or similar); Bending Machine; Bob Cat (Skid Steer); Boring Machine (earth); Boring Machine (rock under 8 inch bit) (Quarry Master, Joy or similar); Bump Cutter (Wayne, Saginaw or similar); Canal Lining Machine (concrete); Chipper (without crane); Cleaning & Doping Machine (pipeline); Deck Engineer; Elevating Belt-type Loader (Euclid, Barber Green

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& similar); Elevating Grader-type Loader (Dumor, Adams or similar); Generator Plant Engineers (diesel or electric); Gunnite Combination Mixer & Compressor; Locomotive Engineer; Mixermobile; Mucking Machine; Posthole Auger or Punch; Pump (grout or jet); Soil Stabilizer (P & H or similar); Spreader Machine; Dozer/Tractor (up to D-6 or equivalent) and Traxcavator; Traverse Finish Machine; Turnhead Operator

GROUP 4: Concrete Pumps (squeeze-crete, flow-crete, pump-crete, Whitman & similar); Curb Extruder (asphalt or concrete); Drills (churn, core, calyx or diamond); Equipment Serviceman; Greaser & Oiler; Hoist (2 or more drums or Tower Hoist); Loaders (overhead & front-end, under 4 yds. R/T); Refrigeration Plant Engineer (under 1000 ton); Rubber-tired Skidders (R/T with or without attachments); Surface Heater & Plant Machine; Trenching Machines (under 7 ft. depth capacity); Turnhead (with re-screening); Vacuum Drill (reverse circulation drill under 8 inch bit)

GROUP 5: Backhoe (under 45,000 gw); Backhoe & Hoe Ram (under 3/4 yd.); Carrydeck & Boom Truck (under 25 tons); Cranes (25 tons & under), all attachments including clamshell, dragline; Derricks & Stifflegs (under 65 tons); Drilling Equipment (8 inch bit & over) (Robbins, reverse circulation & similar); Hoe Ram; Piledriving Engineers; Paving (dual drum); Railroad Track Liner Operatr (self-propelled); Refrigeration Plant Engineer (1000 tons & over); Signalman (Whirleys, Highline Hammerheads or similar); Grade Checker

GROUP 6: Asphalt Plant Operator; Automatic Subgrader (Ditches & Trimmers)(Autograde, ABC, R.A. Hansen & similar on grade wire); Backhoe (45,000 gw and over to 110,000 gw); Backhoes & Hoe Ram (3/4 yd. to 3 yd.); Batch Plant (over 4 units); Batch & Wet Mix Operator (multiple units, 2 & incl. 4); Blade Operator (motor patrol & attachments); Cable Controller (dispatcher); Compactor (self-propelled with blade); Concrete Pump Boom Truck; Concrete Slip Form Paver; Cranes (over 25 tons, to and including 45 tons), all attachments including clamshell, dragline; Crusher, Grizzle & Screening Plant Operator; Dozer, 834 R/T & similar; Drill Doctor; Loader Operator (front-end & overhead, 4 yds. incl. 8 yds.); Multiple Dozer Units with single blade; Paving Machine (asphalt and concrete); Quad-Track or similar equipment; Roller (finishing asphalt pavement); Roto Mill (pavement grinder); Scrapers, all, rubber-tired; Screed Operator; Shovel (under 3 yds.); Trenching Machines (7 ft. depth & over); Tug Boat Operator Vactor guzzler, super sucker; Lime Batch Tank Operator (REcycle Train); Lime Brain Operator (Recycle Train); Mobile Crusher Operator (Recycle Train)

GROUP 7: Backhoe (over 110,000 gw); Backhoes & Hoe Ram (3 yds & over); Blade (finish & bluetop) Automatic, CMI, ABC,

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Finish Athey & Huber & similar when used as automatic; Cableway Operators; Concrete Cleaning/Decontamination machine operator; Cranes (over 45 tons to but not including 85 tons), all attachments including clamshell and dragline; Derricks & Stiffleys (65 tons & over); Elevating Belt (Holland type); Heavy equipment robotics operator; Loader (360 degrees revolving Koehring Scooper or similar); Loaders (overhead & front-end, over 8 yds. to 10 yds.); Rubber-tired Scrapers (multiple engine with three or more scrapers); Shovels (3 yds. & over); Whirleys & Hammerheads, ALL; H.D. Mechanic; H.D. Welder; Hydraulic Platform Trailers (Goldhofer, Shaurerly and Similar); Ultra High Pressure Waterjet Cutting Tool System Operator (30,000 psi); Vacuum Blasting Machine Operator

GROUP 8: Cranes (85 tons and over, and all climbing, overhead, rail and tower), all attachments including clamshell, dragline; Loaders (overhead and front-end, 10 yards and over); Helicopter Pilot

BOOM PAY: (All Cranes, Including Tower)
180 ft to 250 ft \$.50 over scale
Over 250 ft \$.80 over scale

NOTE:

In computing the length of the boom on Tower Cranes, they shall be measured from the base of the Tower to the point of the boom.

HAZMAT:

Anyone working on HAZMAT jobs, working with supplied air shall receive \$1.00 an hour above classification.

ENGI0370-006 06/01/2008

ADAMS, ASOTIN, BENTON, CHELAN (EAST OF THE 120TH MERIDIAN), COLUMBIA, DOUGLAS (EAST OF THE 120TH MERIDIAN), FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN (EAST OF THE 120TH MERIDIAN), PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA (EAST OF THE 120TH MERIDIAN) COUNTIES

WORK PERFORMED ON HYDRAULIC DREDGES

	Rates	Fringes
Hydraulic Dredge		
GROUP 1:.....	\$ 31.85	13.53
GROUP 2:.....	\$ 32.36	13.53
GROUP 3:.....	\$ 32.41	13.53
GROUP 4:.....	\$ 33.98	13.53
GROUP 5:.....	\$ 31.85	13.53
GROUP 6:.....	\$ 31.98	13.53
GROUP 7:.....	\$ 32.36	13.53

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

- GROUP 1: Assistant Mate (Deckhand)
- GROUP 2: Assistant Engineer (Electric, Diesel, Steam, or Booster Pump)
- GROUP 3: Engineer Welder
- GROUP 4: Leverman, Hydraulic
- GROUP 5: Maintenance
- GROUP 6: Oiler
- GROUP 7: Mates & Boatman

HEAVY WAGE RATES APPLIES TO CLAM SHELL DREDGE, HOE AND DIPPER, SHOVELS AND SHOVEL ATTACHMENTS, CRANES AND BULLDOZERS.

 ENGI0612-001 06/01/2007

LEWIS, PIERCE, PACIFIC (THAT PORTION WHICH LIES NORTH OF A PARALLEL LINE EXTENDED WEST FROM THE NORTHERN BOUNDARY OF WAHKAIKUM COUNTY TO THE SEA IN THE STATE OF WASHINGTON) AND THURSTON COUNTIES

PROJECTS:

CATEGORY A PROJECTS (excludes Category B projects, as shown below)

	Rates	Fringes
Power equipment operators:		
WORK PERFORMED ON		
HYDRAULIC DREDGES:Total		
Project cost \$300,000 and over		
GROUP 1.....	\$ 31.33	12.75
GROUP 2.....	\$ 31.46	12.75
GROUP 3.....	\$ 31.84	12.75
GROUP 4.....	\$ 31.89	12.75
GROUP 5.....	\$ 33.46	12.75
GROUP 6.....	\$ 31.33	12.75
WORK PERFORMED ON		
HYDRAULIC DREDGES:Total		
Project Cost under \$300,000		
GROUP 1.....	\$ 26.96	8.40
GROUP 2.....	\$ 27.06	8.40
GROUP 3.....	\$ 27.38	8.40
GROUP 4.....	\$ 27.43	8.40
GROUP 5.....	\$ 28.75	8.40
GROUP 6.....	\$ 26.96	8.40

ZONE 2 (26-45 radius miles) - Add \$.70 to Zone 1 rates
 ZONE 3 (Over 45 radius miles) - Add \$1.00 to Zone 1 rates

BASEPOINTS: Tacoma, Olympia, and Centralia

CATEGORY B PROJECTS - 95% of the basic hourly rate for each

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

group plus full fringe benefits applicable to Category A projects shall apply to the following projects: Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings and structures whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000

WORK PERFORMED ON HYDRAULIC DREDGES:

- GROUP 1: Assistant Mate (Deckhand
- GROUP 2: Oiler
- GROUP 3: Assistant Engineer (Electric, Diesel, Steam or Booster Pump); Mates and Boatmen
- GROUP 4: Craneman, Engineer Welder
- GROUP 5: Leverman, Hydraulic
- GROUP 6: Maintenance

HEAVY WAGE RATES APPLIES TO CLAM SHEEL DREDGE, HOE AND DIPPER, SHOVELS AND SHOVEL ATTACHMENTS, CRANES AND BULLDOZERS

HANDLING OF HAZARDOUS WASTE MATERIALS

- H-1 - When not outfitted with protective clothing of level D equipment - Base wage rate
- H-2 - Class "C" Suit - Base wage rate + \$.25 per hour
- H-3 - Class "B" Suit - Base wage rate + \$.50 per hour
- H-4 - Class "A" Suit - Base wage rate +\$.75 per hour

ENGI0612-002 06/01/2008

LEWIS, PIERCE, PACIFIC (portion lying north of a parallel line extending west from the northern boundary of Wahkaikum County to the sea) AND THURSTON COUNTIES

ON PROJECTS DESCRIBED IN FOOTNOTE A BELOW, THE RATE FOR EACH GROUP SHALL BE 90% OF THE BASE RATE PLUS FULL FRINGE BENEFITS. ON ALL OTHER WORK, THE FOLLOWING RATES APPLY.

Zone 1 (0-25 radius miles):

	Rates	Fringes
Power equipment operators:		
GROUP 1A.....	\$ 34.51	13.95
GROUP 1AA.....	\$ 35.08	13.95
GROUP 1AAA.....	\$ 35.65	13.95
GROUP 1.....	\$ 33.96	13.95
GROUP 2.....	\$ 33.47	13.95

Revised by Amendment A002

GROUP 3.....	\$ 33.05	13.95
GROUP 4.....	\$ 30.69	13.95

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) = \$.70

Zone 3 (Over 45 radius miles) - \$1.00

BASEPOINTS: CENTRALIA, OLYMPIA, TACOMA

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1 AAA - Cranes-over 300 tons or 300 ft of boom (including jib with attachments)

GROUP 1AA - Cranes- 200 tonsto 300 tons, or 250 ft of boom (including jib with attachments; Tower crane over 175 ft in height, bas to boom

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead, 6 yards to, but not including, 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9 HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers-self-propelled 45 yards and over; Slipform pavers; Transporters, all track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operator-concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-Overhead, bridge type, 20 tons through 44 tons; Chipper; Concrete pump-truck mount with boom attachment; Crusher; Deck engineer/deck winches (power); Drilling machine; Excavator, shovel, backhoe-3 yards and under; Finishing machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Loaders, overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics- all; Mixers, asphalt plant; Motor patrol graders, finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self- propelled, hard tail end dump, articulating off-road equipment- under 45 yards; Subgrader trimmer; Tractors, backhoe over 75 hp; Transfer material service machine-shuttle buggy, Blaw Knox- Roadtec; Truck Crane oiler/driver-100 tons and over; Truck Mount Portable

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Conveyor; Yo Yo pay

GROUP 3 - Conveyors; Cranes through 19 tons with attachments; Crane-A-frame over 10 tons; Drill oilers-auger type, truck or crane mount; Dozer-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside Hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loaders-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pump-Concrete; Roller, plant mix or multi-lfit materials; Saws-concrete; Scrapers, concrete and carry all; Service engineers-equipment; Trenching machines; Truck crane oiler/driver under 100 tons; Tractors, backhoe under 75 hp

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete Finish Machine-laser screed; Cranes A-frame 10 tons and under; Elevator and manlift (permanent and shaft type); Forklifts-under 3000 lbs. with attachments; Gradechecker, stakehop; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger-mechanical; Power plant; Pumps-water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

FOOTNOTE A- Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing

H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

ENGI0701-002 01/01/2008

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

CLARK, COWLITZ, KLICKKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHAKIAKUM COUNTIES

POWER RQUIPMENT OPERATORS: ZONE 1

	Rates	Fringes
Power equipment operators: (See Footnote A)		
GROUP 1.....	\$ 35.06	10.25
GROUP 1A.....	\$ 36.75	10.25
GROUP 1B.....	\$ 38.44	10.25
GROUP 2.....	\$ 33.55	10.25
GROUP 3.....	\$ 32.62	10.25
GROUP 4.....	\$ 31.75	10.25
GROUP 5.....	\$ 30.72	10.25
GROUP 6.....	\$ 27.94	10.25

Zone Differential (add to Zone 1 rates):

Zone 2 - \$2.00

Zone 3 - \$4.00

For the following metropolitan counties: MULTNOMAH; CLACKAMAS; MARION; WASHINGTON; YAMHILL; AND COLUMBIA; CLARK; AND COWLITZ COUNTY, WASHINGTON WITH MODIFICATIONS AS INDICATED:

All jobs or projects located in Multnomah, Clackamas and Marion Counties, West of the western boundary of Mt. Hood National Forest and West of Mile Post 30 on Interstate 84 and West of Mile Post 30 on State Highway 26 and West of Mile Post 30 on Highway 22 and all jobs or projects located in Yamhill County, Washington County and Columbia County and all jobs or porjects located in Clark & Cowlitz County, Washington except that portion of Cowlitz County in the Mt. St. Helens "Blast Zone" shall receive Zone I pay for all classifications.

All jobs or projects located in the area outside the identified boundary above, but less than 50 miles from the Portland City Hall shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone III pay for all classifications.

For the following cities: ALBANY; BEND; COOS BAY; EUGENE; GRANTS PASS; KLAMATH FALLS; MEDFORD; ROSEBURG

All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone I pay for all classifications.

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone III pay for all classifications.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: CONCRETE: Batch Plant and/or Wet Mix Operator, three units or more; CRANE: Helicopter Operator, when used in erecting work; Whirley Operator, 90 ton and over; LATTICE BOOM CRANE: Operator 200 tons through 299 tons, and/or over 200 feet boom; HYDRAULIC CRANE: Hydraulic Crane Operator 90 tons through 199 tons with luffing or tower attachments; FLOATING EQUIPMENT: Floating Crane, 150 ton but less than 250 ton

GROUP 1A: HYDRAULIC CRANE: Hydraulic Operator, 200 tons and over (with luffing or tower attachment); LATTICE BOOM CRANE: Operator, 200 tons through 299 tons, with over 200 feet boom; FLOATING EQUIPMENT: Floating Crane 250 ton and over

GROUP 1B: LATTICE BOOM CRANE: Operator, 300 tons through 399 tons with over 200 feet boom; Operator 400 tons and over; FLOATING EQUIPMENT: Floating Crane 350 ton and over

GROUP 2: ASPHALT: Asphalt Plant Operator (any type); Roto Mill, pavement profiler, operator, 6 foot lateral cut and over; BLADE: Auto Grader or "Trimmer" (Grade Checker required); Blade Operator, Robotic; BULLDOZERS: Bulldozer operator over 120,000 lbs and above; Bulldozer operator, twin engine; Bulldozer Operator, tandem, quadnine, D10, D11, and similar type; Bulldozere Robotic Equipment (any type; CONCRETE: Batch Plant and/or Wet Mix Operator, one and two drum; Automatic Concrete Slip Form Paver Operator; Concrete Canal Line Operator; Concrete Profiler, Diamond Head; CRANE: Cableway Operator, 25 tons and over; HYDRAULIC CRANE: Hydraulic crane operator 90 tons through 199 tons (without luffing or tower attachment); TOWER/WHIRLEY OPERATOR: Tower Crane Operator; Whirley Operator, under 90 tons; LATTICE BOOM CRANE: 90 through 199 tons and/or 150 to 200 feet boom; CRUSHER: Crusher Plant Operator; FLOATING EQUIPMENT: Floating Clamshell, etc.operator, 3 cu. yds. and over; Floating Crane (derrick barge) Operator, 30 tons but less than 150 tons; LOADERS: Loader operator, 120,000 lbs. and above; REMOTE CONTROL: Remote controlled earth-moving equipment; RUBBER-TIRED SCRAPERS: Rubber-tired scraper operator, with tandem scrapers, multi-engine; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER OPERATOR: Shovel, Dragline, Clamshell, operator 5 cu. yds and over; TRENCHING

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

MACHINE: Wheel Excavator, under 750 cu. yds. per hour (Grade Oiler required); Canal Trimmer (Grade Oiler required); Wheel Excavator, over 750 cu. yds. per hour; Band Wagon (in conjunction with wheel excavator); UNDERWATER EQUIPMENT: Underwater Equipment Operator, remote or otherwise; HYDRAULIC HOES-EXCAVATOR: Excavator over 130,000 lbs.; HYDRAULIC CRANE: Hydraulic crane operator, 50 tons through 89 tons (with luffing or tower attachment);

GROUP 3: BULLDOZERS: Bulldozer operator, over 70,000 lbs. up to and including 120,000 lbs.; HYDRAULIC CRANE: Hydraulic crane operator, 50 tons through 89 tons (without luffing or tower attachment); LATTICE BOOM CRANES: Lattice Boom Crane-50 through 89 tons (and less than 150 feet boom); FORKLIFT: Rock Hound Operator; HYDRAULIC HOES-EXCAVATOR: excavator over 80,000 lbs. through 130,000 lbs.; LOADERS: Loader operator 60,000 and less than 120,000; RUBBER-TIRED SCRAPERS: Scraper Operator, with tandem scrapers; Self-loading, paddle wheel, auger type, finish and/or 2 or more units; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER OPERATOR: Shovel, Dragline, Clamshell operators 3 cu. yds. but less than 5 cu yds.

GROUP 4: ASPHALT: Screed Operator; Asphalt Paver operator (screeman required); BLADE: Blade operator; Blade operator, finish; Blade operator, externally controlled by electronic, mechanical hydraulic means; Blade operator, multi-engine; BULLDOZERS: Bulldozer Operator over 20,000 lbs and more than 100 horse up to 70,000 lbs; Drill Cat Operator; Side-boom Operator; Cable-Plow Operator (any type); CLEARING: Log Skidders; Chippers; Incinerator; Stump Splitter (loader mounted or similar type); Stump Grinder (loader mounted or similar type; Tub Grinder; Land Clearing Machine (Track mounted forestry mowing & grinding machine); Hydro Axe (loader mounted or similar type); COMPACTORS SELF-PROPELLED: Compactor Operator, with blade; Compactor Operator, multi-engine; Compactor Operator, robotic; CONCRETE: Mixer Mobile Operator; Screed Operator; Concrete Cooling Machine Operator; Concrete Paving Road Mixer; Concrete Breaker; Reinforced Tank Banding Machine (K-17 or similar types); Laser Screed; CRANE: Chicago boom and similar types; Lift Slab Machine Operator; Boom type lifting device, 5 ton capacity or less; Hoist Operator, two (2) drum; Hoist Operator, three (3) or more drums; Derrick Operator, under 100 ton; Hoist Operator, stiff leg, guy derrick or similar type, 50 ton and over; Cableway Operator up to twenty (25) ton; Bridge Crane Operator, Locomotive, Gantry, Overhead; Cherry Picker or similar type crane; Carry Deck Operator; Hydraulic Crane Operator, under 50 tons; LATTICE BOOM CRANE OPERATOR: Lattice Boom Crane Operator, under 50 tons; CRUSHER: Generator Operator; Diesel-Electric Engineer; Grizzley Operator; Drill Doctor; Boring Machine Operator; Driller-Percussion, Diamond, Core, Cable, Rotary and similar type; Cat Drill (John Henry);

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Directional Drill Operator over 20,000 lbs pullback;
 FLOATING EQUIPMENT: Diesel-electric Engineer; Jack
 Operator, elevating barges, Barge Operator, self-
 unloading; Piledriver Operator (not crane type) (Deckhand
 required); Floating Clamshell, etc. Operator, under 3 cu.
 yds. (Fireman or Diesel-Electric Engineer required);
 Floating Crane (derrick barge) Operator, less than 30 tons;
 GENERATORS: Generator Operator; Diesel-electric Engineer;
 GUARDRAIL EQUIPMENT: Guardrail Punch Operator (all types);
 Guardrail Auger Operator (all types); Combination Guardrail
 machines, i.e., punch auger, etc.; HEATING PLANT: Surface
 Heater and Planer Operator; HYDRAULIC HOES EXCAVATOR:
 Robotic Hydraulic backhoe operator, track and wheel type up
 to and including 20,000 lbs. with any or all attachments;
 Excavator Operator over 20,000 lbs through 80,000 lbs.;
 LOADERS: Belt Loaders, Kolman and Ko Cal types; Loaders
 Operator, front end and overhead, 25,000 lbs and less than
 60,000 lbs; Elevating Grader Operator by Tractor operator,
 Sierra, Euclid or similar types; PILEDRIVERS: Hammer
 Operator; Piledriver Operator (not crane type); PIPELINE,
 SEWER WATER: Pipe Cleaning Machine Operator; Pipe Doping
 Machine Operator; Pipe Bending Machine Operator; Pipe
 Wrapping Machine Operator; Boring Machine Operator; Back
 Filling Machine Operator; REMOTE CONTROL: Concrete Cleaning
 Decontamination Machine Operator; Ultra High Pressure Water
 Jet Cutting Tool System Operator/Mechanic; Vacuum Blasting
 Machine Operator/mechanic; REPAIRMEN, HEAVY DUTY: Diesel
 Electric Engineer (Plant or Floating; Bolt Threading
 Machine operator; Drill Doctor (Bit Grinder); H.D.
 Mechanic; Machine Tool Operator; RUBBER-TIRED SCRAPERS:
 Rubber-tired Scraper Operator, single engine, single
 scraper; Self-loading, paddle wheel, auger type under 15
 cu. yds.; Rubber-tired Scraper Operator, twin engine;
 Rubber-tired Scraper Operator, with push-ull attachments;
 Self Loading, paddle wheel, auger type 15 cu. yds. and
 over, single engine; Water pulls, water wagons; SHOVEL,
 DRAGLINE, CLAMSHELL, SKOOPER OPERATOR: Diesel Electric
 Engineer; Stationary Drag Scraper Operator; Shovel,
 Dragline, Clamshell, Operator under 3 cy yds.; Grade-all
 Operator; SURFACE (BASE) MATERIAL: Blade mounted spreaders,
 Ulrich and similar types; TRACTOR-RUBBERED TIRED: Tractor
 operator, rubber-tired, over 50 hp flywheel; Tractor
 operator, with boom attachment; Rubber-tired dozers and
 pushers (Michigan, Cat, Hough type); Skip Loader, Drag Box;
 TRENCHING MACHINE: Trenching Machine operator, digging
 capacity over 3 ft depth; Back filling machine operator;
 TUNNEL: Mucking machine operator

GROUP 5: ASPHALT: Extrusion Machine Operator; Roller
 Operator (any asphalt mix); Asphalt Burner and
 Reconditioner Operator (any type); Roto-Mill, pavement
 profiler, ground man; BULLDOZERS: Bulldozer operator,
 20,000 lbs. or less or 100 horse or less; COMPRESSORS:
 Compressor Operator (any power), over 1,250 cu. ft. total

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

capacity; COMPACTORS: Compactor Operator, including vibratory; Wagner Pactor Operator or similar type (without blade); CONCRETE: Combination mixer and Compressor Operator, gunite work; Concrete Batch Plant Quality Control Operator; Beltcrete Operator; Pumpcrete Operator (any type); Pavement Grinder and/or Grooving Machine Operator (riding type); Cement Pump Operator, Fuller-Kenyon and similar; Concrete Pump Operator; Grouting Machine Operator; Concrete mixer operator, single drum, under (5) bag capacity; Cast in place pipe laying machine; maginnis Internal Full slab vibrator operator; Concrete finishing mahine operator, Clary, Johnson, Bidwell, Burgess Bridge deck or similar type; Curb Machine Operator, mechanical Berm, Curb and/or Curb and Gutter; Concrete Joint Machine Operator; Concrete Planer Operator; Tower Mobile Operator; Power Jumbo Operator setting slip forms in tunnels; Slip Form Pumps, power driven hydraulic lifting device for concrete forms; Concrete Paving Machine Operator; Concrete Finishing Machine Operator; Concrete Spreader Operator; CRANE: Helicopter Hoist Operator; Hoist Operator, single drum; Elevator Operator; A-frame Truck Operator, Double drum; Boom Truck Operator; HYDRAULIC CRANE OPERATOR: Hydraulic Boom Truck, Pittman; DRILLING: Churm Drill and Earth Boring Machine Operator; Vacuum Truck; Directional Drill Operator over 20,000 lbs pullback; FLOATING EQUIPMENT: Fireman; FORKLIFT: Fork Lift, over 10 ton and/or robotic; HYDRAULIC HOES EXCAVATORS: Hydraulic Backhoe Operator, wheel type (Ford, John Deere, Case type); Hydraulic Backhoe Operator track type up to and including 20,000 lbs.; LOADERS: Loaders, rubber-tired type, less than 25,000 lbs; Elevating Grader Operator, Tractor Towed requiring Operator or Grader; Elevating loader operator, Athey and similar types; OILERS: Service oiler (Greaser); PIPELINE-SEWER WATER: Hydra hammer or simialr types; Pavement Breaker Operator; PUMPS: Pump Operator, more than 5 (any size); Pot Rammer Operator; RAILROAD EQUIPMENT: Locomotive Operator, under 40 tons; Ballast Regulator Operator; Ballast Tamper Multi-Purpose Operator; Track Liner Operator; Tie Spacer Operator; Shuttle Car Operator; Locomotive Operator, 40 tons and over; MATERIAL HAULRS: Cat wagon DJBs Volvo similar types; Conveyored material hauler; SURFACING (BASE) MATERIAL: Rock Spreaders, self-propelled; Pulva-mixer or similar types; Chiip Spreading machine operator; Lime spreading operator, construction job siter; SWEEPERS: Sweeper operator (Wayne type) self-propelled construction job site; TRACTOR-RUBBER TIRED: Tractor operator, rubber-tired, 50 hp flywheel and under; Trenching machine operator, maximum digging capacity 3 ft depth; TUNNEL: Dinkey

GROUP 6: ASPHALT: Plant Oiler; Plant Fireman; Pugmill Operator (any type); Truck mounted asphalt spreader, with screed; COMPRESSORS: Compressor Operator (any power), under 1,250 cu. ft. total capacity; CONCRETE: Plant Oiler,

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Assistant Conveyor Operator; Conveyor Operator; Mixer Box Operator (C.T.B., dry batch, etc.); Cement Hog Operator; Concrete Saw Operator; Concrete Curing Machine Operator (riding type); Wire Mat or Brooming Machine Operator; CRANE: Oiler; Fireman, all equipment; Truck Crane Oiler Driver; A-frame Truck Operator, single drum; Tugger or Coffin Type Hoist Operator; CRUSHER: Crusher Oiler; Crusher Feederman; CRUSHER: Crusher oiler; Crusher feederman; DRILLING: Drill Tender; Auger Oiler; FLOATING EQUIPMENT: Deckhand; Boatman; FORKLIFT: Self-propelled Scaffolding Operator, construction job site (exclduing working platform); Fork Lift or Lumber Stacker Operator, construction job site; Ross Carrier Operator, construction job site; Lull Hi-Lift Operator or Similar Type; GUARDRAIL EQUIPMENT: Oiler; Auger Oiler; Oiler, combination guardrail machines; Guardrail Punch Oiler; HEATING PLANT: Temporary Heating Plant Operator; LOADERS: Bobcat, skid steer (less than 1 cu yd.); Bucket Elevator Loader Operator, BarberGreene and similar types; OILERS: Oiler; Guardrail Punch Oiler; Truck Crane Oiler-Driver; Auger Oiler; Grade Oiler, required to check grade; Grade Checker; Rigger; PIPELINE-SEWER WATER: Tar Pot Fireman; Tar Pot Fireman (power agitated); PUMPS: Pump Operator (any power); Hydrostatic Pump Operator; RAILROAD EQUIPMENT: Brakeman; Oiler; Switchman; Motorman; Ballast Jack Tamper Operator; SHOVEL, DRAGLINE, CLAMSHELL, SKOOPER, ETC. OPERATOR: Oiler, Grade Oiler (required to check grade); Grade Checker; Fireman; SWEEPER: Broom operator, self propelled, construction job site; SURFACING (BASE) MATERIAL: Roller Operator, grading of base rock (not asphalt); Tamping Machine operator, mechanical, self-propelled; Hydrographic Seeder Machine Operator; TRENCHING MACHINE: Oiler; Grade Oiler; TUNNEL: Conveyor operator; Air filtration equipment operator

 * ENGI0701-003 01/01/2008

CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHKIAKUM COUNTIES

DREDGING:

	Rates	Fringes
Dredging:		
ZONE A		
ASSISTANT ENGINEER.....	\$ 35.66	10.05
ASSISTANT MATE.....	\$ 31.53	10.05
LEVERMAN, DIPPER, FLOATING CLAMSHELL.....	\$ 38.12	10.05
LEVERMAN, HYDRAULIC.....	\$ 38.12	10.05
TENDERMAN.....	\$ 34.54	10.05
ZONE B		
ASSISTANT ENGINEER.....	\$ 37.66	10.05

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

ASSISTANT MATE.....	\$ 33.53	10.05
LEVERMAN, DIPPER, FLOATING CLAMSHELL.....	\$ 40.12	10.05
LEVERMAN, HYDRAULIC.....	\$ 40.12	10.05
TENDERMAN.....	\$ 36.54	10.05
ZONE C		
ASSISTANT ENGINEER.....	\$ 38.66	10.05
ASSISTANT MATE.....	\$ 34.53	10.05
LEVERMAN, DIPPER, FLOATING CLAMSHELL.....	\$ 41.12	10.05
LEVERMAN, HYDRAULIC.....	\$ 41.12	10.05
TENDERMAN.....	\$ 37.54	10.05

ZONE DESCRIPTION FOR DREDGING:

- ZONE A - All jobs or projects located within 30 road miles of Portland City Hall.
- ZONE B - Over 30-50 road miles from Portland City Hall.
- ZONE C - Over 50 road miles from Portland City Hall.

*All jobs or projects shall be computed from the city hall by the shortest route to the geographical center of the project.

IRON0014-005 07/01/2007

ADAMS, ASOTIN, BENTON, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN, PEND ORIELLE, SPOKANE, STEVENS, WALLA WALLA AND WHITMAN COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 28.22	15.52

IRON0029-002 07/01/2007

CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKAIKUM COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 30.25	15.52

IRON0086-002 07/01/2007

YAKIMA, KITTITAS AND CHELAN COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 29.00	15.52

IRON0086-004 07/01/2007

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS,

Revised by Amendment A002

MASON, PIERCE, SKAGIT, SNOHOMISH, THURSTON, AND WHATCOM COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 32.40	15.52

LABO0001-002 06/01/2008

ZONE 1:

	Rates	Fringes
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Laborers:

CALLAM, GRAYS HARBOR,
 ISLAND, JEFFERSON, KING,
 KITSAP, LEWIS, MASON,
 PACIFIC (NORTH OF STRAIGHT
 LINE MADE BY EXTENDING THE
 NORTH BOUNDARY WAHKIAKUM
 COUNTY WEST TO THE PACIFIC
 OCEAN), PIERCE, SAN JUAN,
 SKAGIT, SNOHOMISH,
 THURSTON AND WHATCOM
 COUNTIES

GROUP 1.....	\$ 21.19	8.46
GROUP 2.....	\$ 24.01	8.46
GROUP 3.....	\$ 29.66	8.46
GROUP 4.....	\$ 30.37	8.46
GROUP 5.....	\$ 30.85	8.46

CHELAN, DOUGLAS (WEST OF
 THE 120TH MERIDIAN),
 KITTITAS AND YAKIMA
 COUNTIES

GROUP 1.....	\$ 17.45	8.46
GROUP 2.....	\$ 19.97	8.46
GROUP 3.....	\$ 21.85	8.46
GROUP 4.....	\$ 22.37	8.46
GROUP 5.....	\$ 22.76	8.46

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):

ZONE 2 - \$.70

ZONE 3 - \$1.00

BASE POINTS: CHELAN, SUNNYSIDE, WENATCHEE, AND YAKIMA

ZONE 1 - Projects within 25 radius miles of the respective city hall

ZONE 2 - More than 25 but less than 45 radius miles from the respective city hall

ZONE 3 - More than 45 radius miles from the respective city hall

BASE POINTS: BELLINGHAM, MT. VERNON, EVERETT, SEATTLE, KENT, TACOMA, OLYMPIA, CENTRALIA, ABERDEEN, SHELTON, PT.

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

TOWNSEND, PT. ANGELES, AND BREMERTON

ZONE 1 - Projects within 25 radius miles of the respective city hall

ZONE 2 - More than 25 but less than 45 radius miles from the respective city hall

ZONE 3 - More than 45 radius miles from the respective city hall

LABORERS CLASSIFICATIONS

GROUP 1: Landscaping and Planting; Watchman; Window Washer/Cleaner (detail clean-up, such as but not limited to cleaning floors, ceilings, walls, windows, etc., prior to final acceptance by the owner)

GROUP 2: Batch Weighman; Crusher Feeder; Fence Laborer; Flagman; Pilot Car

GROUP 3: General Laborer; Air, Gas, or Electric Vibrating Screed; Asbestos Abatement Laborer; Ballast Regulator Machine; Brush Cutter; Brush Hog Feeder; Burner; Carpenter Tender; Cement Finisher Tender; Change House or Dry Shack; Chipping Gun (under 30 lbs.); Choker Setter; Chuck Tender; Clean-up Laborer; Concrete Form Stripper; Curing Laborer; Demolition (wrecking and moving including charred material); Ditch Digger; Dump Person; Fine Graders; Firewatch; Form Setter; Gabian Basket Builders; Grout Machine Tender; Grinders; Guardrail Erector; Hazardous Waste Worker (Level C); Maintenance Person; Material Yard Person; Pot Tender; Rip Rap Person; Riggers; Scale Person; Sloper Sprayer; Signal Person; Stock Piler; Stake Hopper; Toolroom Man (at job site); Topper-Tailer; Track Laborer; Truck Spotter; Vinyl Seamer

GROUP 4: Cement Dumper-Paving; Chipping Gun (over 30 lbs.); Clary Power Spreader; Concrete Dumper/Chute Operator; Concrete Saw Operator; Drill Operator (hydraulic, diamond, aiartrac); Faller and Bucker Chain Saw; Grade Checker and Transit Person; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B); High Scaler; Jackhammer; Laserbeam Operator; Manhole Builder-Mudman; Nozzleman (concrete pump, green cutter when using combination of high pressure air and water on concrete and rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster); Pavement Breaker; Pipe Layer and Caulker; Pipe Pot Tender; Pipe Reliner (not insert type); Pipe Wrapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; Rivet Buster; Rodder; Sloper (over 20 ft); Spreader (concrete); Tamper and Similar electric, air and gas operated tool; Timber Person-sewer (lagger shorer and cribber); Track Liner Power; Tugger Operator; Vibrator; Well Point Laborer

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

GROUP 5: Caisson Worker; Miner; Mortarman and Hodcarrier;
Powderman; Re-Timberman; Hazardous Waste Worker (Level A).

LABO0238-004 06/01/2008

ADAMS, ASOTIN, BENTON, COLUMBIA, DOUGLAS (EAST OF THE 120TH
MERIDIAN), FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN,
PEND OREILLE, STEVENS, SPOKANE, WALLA WALLA AND WHITMAN COUNTIES

	Rates	Fringes
Laborers:		
ZONE 1:		
GROUP 1.....	\$ 20.56	7.70
GROUP 2.....	\$ 22.66	7.70
GROUP 3.....	\$ 22.93	7.70
GROUP 4.....	\$ 23.20	7.70
GROUP 5.....	\$ 23.48	7.70
GROUP 6.....	\$ 24.85	7.70

Zone Differential (Add to Zone 1 rate): \$2.00

BASE POINTS: Spokane, Pasco, Lewiston

Zone 1: 0-45 radius miles from the main post office.
Zone 2: 45 radius miles and over from the main post office.

LABORERS CLASSIFICATIONS

GROUP 1: Flagman; Landscape Laborer; Scaleman; Traffic Control Maintenance Laborer (to include erection and maintenance of barricades, signs and relief of flagperson); Window Washer/Cleaner (detail cleanup, such as, but not limited to cleaning floors, ceilings, walls, windows, etc. prior to final acceptance by the owner)

GROUP 2: Asbestos Abatement Worker; Brush Hog Feeder; Carpenter Tender; Cement Handler; Clean-up Laborer; Concrete Crewman (to include stripping of forms, hand operating jacks on slip form construction, application of concrete curing compounds, pumpcrete machine, signaling, handling the nozzle of squeezcrete or similar machine, 6 inches and smaller); Confined Space Attendant; Concrete Signalman; Crusher Feeder; Demolition (to include clean-up, burning, loading, wrecking and salvage of all material); Dumpman; Fence Erector; Firewatch; Form Cleaning Machine Feeder; Stacker; General Laborer; Grout Machine Header Tender; Guard Rail (to include guard rails, guide and reference posts, sign posts, and right-of-way markers); Hazardous Waste Worker, Level D (no respirator is used and skin protection is minimal); Miner, Class "A" (to include all bull gang, concrete crewman, dumpman and pumpcrete crewman, including distributing pipe, assembly & dismantle,

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

and nipper); Nipper; Riprap Man; Sandblast Tailhoseman; Scaffold Erector (wood or steel); Stake Jumper; Structural Mover (to include separating foundation, preparation, cribbing, shoring, jacking and unloading of structures); Tailhoseman (water nozzle); Timber Bucker and Faller (by hand); Track Laborer (RR); Truck Loader; Well-Point Man; All Other Work Classifications Not Specially Listed Shall Be Classified As General Laborer

GROUP 3: Asphalt Raker; Asphalt Roller, walking; Cement Finisher Tender; Concrete Saw, walking; Demolition Torch; Dope Pot Firemen, non-mechanical; Driller Tender (when required to move and position machine); Form Setter, Paving; Grade Checker using level; Hazardous Waste Worker, Level C (uses a chemical "splash suit" and air purifying respirator); Jackhammer Operator; Miner, Class "B" (to include brakeman, finisher, vibrator, form setter); Nozzleman (to include squeeze and flo-crete nozzle); Nozzleman, water, air or steam; Pavement Breaker (under 90 lbs.); Pipelayer, corrugated metal culvert; Pipelayer, multi-plate; Pot Tender; Power Buggy Operator; Power Tool Operator, gas, electric, pneumatic; Railroad Equipment, power driven, except dual mobile power spiker or puller; Railroad Power Spiker or Puller, dual mobile; Rodder and Spreader; Tamper (to include operation of Barco, Essex and similar tampers); Trencher, Shawnee; Tugger Operator; Wagon Drills; Water Pipe Liner; Wheelbarrow (power driven)

GROUP 4: Air and Hydraulic Track Drill; Brush Machine (to include horizontal construction joint cleanup brush machine, power propelled); Caisson Worker, free air; Chain Saw Operator and Faller; Concrete Stack (to include laborers when laborers working on free standing concrete stacks for smoke or fume control above 40 feet high); Guniting (to include operation of machine and nozzle); Hazardous Waste Worker, Level B (uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); High Scaler; Laser Beam Operator (to include grade checker and elevation control); Miner, Class C (to include miner, nozzleman for concrete, laser beam operator and rigger on tunnels); Monitor Operator (air track or similar mounting); Mortar Mixer; Nozzleman (to include jet blasting nozzleman, over 1,200 lbs., jet blast machine power propelled, sandblast nozzle); Pavement Breaker (90 lbs. and over); Pipelayer (to include working topman, caulker, collarman, jointer, mortarman, rigger, jacker, shorer, valve or meter installer); Pipewrapper; Plasterer Tender; Vibrators (all)

GROUP 5 - Drills with Dual Masts; Hazardous Waste Worker, Level A (utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line); Miner Class "D", (to include raise and shaft miner, laser beam operator on riases and shafts)

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

GROUP 6 - Powderman

LABO0238-006 06/01/2008

COUNTIES EAST OF THE 120TH MERIDIAN: ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN, PEND OREILLE, STEVENS, SPOKANE, WALLA WALLA, WHITMAN

	Rates	Fringes
Hod Carrier.....	\$ 24.10	7.70

LABO0335-001 06/01/2007

CLARK, COWLITZ, KLUCKITAT, PACIFIC (SOUTH OF A STRAIGHT LINE MADE BY EXTENDING THE NORTH BOUNDARY LINE OF WAHKIAKUM COUNTY WEST TO THE PACIFIC OCEAN), SKAMANIA AND WAHKIAKUM COUNTIES

	Rates	Fringes
Laborers:		
ZONE 1:		
GROUP 1.....	\$ 25.94	8.25
GROUP 2.....	\$ 26.54	8.25
GROUP 3.....	\$ 26.98	8.25
GROUP 4.....	\$ 27.36	8.25
GROUP 5.....	\$ 23.44	8.25
GROUP 6.....	\$ 21.02	8.25
GROUP 7.....	\$ 17.82	8.25

Zone Differential (Add to Zone 1 rates):
 Zone 2 \$ 0.65
 Zone 3 - 1.15
 Zone 4 - 1.70
 Zone 5 - 2.75

BASE POINTS: GOLDENDALE, LONGVIEW, AND VANCOUVER

ZONE 1: Projects within 30 miles of the respective city all.
 ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.
 ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.
 ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.
 ZONE 5: More than 80 miles from the respective city hall.

LABORERS CLASSIFICATIONS

GROUP 1: Asphalt Plant Laborers; Asphalt Spreaders; Batch Weighman; Broomers; Brush Burners and Cutters; Car and

Revised by Amendment A002

Truck Loaders; Carpenter Tender; Change-House Man or Dry Shack Man; Choker Setter; Clean-up Laborers; Curing, Concrete; Demolition, Wrecking and Moving Laborers; Dumpers, road oiling crew; Dumpmen (for grading crew); Elevator Feeders; Guard Rail, Median Rail Reference Post, Guide Post, Right of Way Marker; Fine Graders; Fire Watch; Form Strippers (not swinging stages); General Laborers; Hazardous Waste Worker; Leverman or Aggregate Spreader (Flaherty and similar types); Loading Spotters; Material Yard Man (including electrical); Pittsburgh Chipper Operator or Similar Types; Railroad Track Laborers; Ribbon Setters (including steel forms); Rip Rap Man (hand placed); Road Pump Tender; Sewer Labor; Signalman; Skipman; Slopers; Spraymen; Stake Chaser; Stockpiler; Tie Back Shoring; Timber Faller and Bucker (hand labor); Toolroom Man (at job site); Tunnel Bullgang (above ground); Weight-Man- Crusher (aggregate when used)

GROUP 2: Applicator (including pot power tender for same), applying protective material by hand or nozzle on utility lines or storage tanks on project; Brush Cutters (power saw); Burners; Choker Splicer; Clary Power Spreader and similar types; Clean- up Nozzlemans-Green Cutter (concrete, rock, etc.); Concrete Power Buggyman; Concrete Laborer; Crusher Feeder; Demolition and Wrecking Charred Materials; Gunite Nozzlemans Tender; Gunite or Sand Blasting Pot Tender; Handlers or Mixers of all Materials of an irritating nature (including cement and lime); Tool Operators (includes but not limited to: Dry Pack Machine; Jackhammer; Chipping Guns; Paving Breakers); Pipe Doping and Wrapping; Post Hole Digger, air, gas or electric; Vibrating Screed; Tampers; Sand Blasting (Wet); Stake-Setter; Tunnel-Muckers, Brakemen, Concrete Crew, Bullgang (underground)

GROUP 3: Asbestos Removal; Bit Grinder; Drill Doctor; Drill Operators, air tracks, cat drills, wagon drills, rubber-mounted drills, and other similar types including at crusher plants; Gunite Nozzlemans; High Scalars, Strippers and Drillers (covers work in swinging stages, chairs or belts, under extreme conditions unusual to normal drilling, blasting, barring-down, or sloping and stripping); Manhole Builder; Powdermen; Concrete Saw Operator; Powdermen; Power Saw Operators (Bucking and Falling); Pumpcrete Nozzlemans; Sand Blasting (Dry); Sewer Timberman; Track Liners, Anchor Machines, Ballast Regulators, Multiple Tampers, Power Jacks, Tugger Operator; Tunnel-Chuck Tenders, Nippers and Timbermen; Vibrator; Water Blaster

GROUP 4: Asphalt Raker; Concrete Saw Operator (walls); Concrete Nozzelman; Grade Checker; Pipelayer; Laser Beam (pipelaying)-applicable when employee assigned to move, set up, align; Laser Beam; Tunnel Miners; Motorman-Dinky Locomotive-Tunnel; Powderman-Tunnel; Shield Operator-Tunnel

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

GROUP 5: Traffic Flaggers

GROUP 6: Fence Builders

GROUP 7: Landscaping or Planting Laborers

LABO0335-010 06/01/2007

CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH OF A STRAIGHT LINE
MADE BY EXTENDING THE NORTH BOUNDARY LINE OF WAHKIAKUM COUNTY
WEST TO THE PACIFIC OCEAN), SKAMANIA AND WAHKIAKUM COUNTIES

	Rates	Fringes
Hod Carrier.....	\$ 27.96	8.25

PAIN0005-002 06/01/2007

STATEWIDE EXCEPT CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH),
SKAMANIA, AND WAHKIAKUM COUNTIES

	Rates	Fringes
Painters:		
STRIPERS.....	\$ 25.38	11.02

PAIN0005-004 07/01/2007

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS,
MASON, PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND
WHATCOM COUNTIES

	Rates	Fringes
PAINTER.....	\$ 19.91	6.85

* PAIN0005-006 07/01/2007

ADAMS, ASOTIN; BENTON AND FRANKLIN (EXCEPT HANFORD SITE);
CHELAN, COLUMBIA, DOUGLAS, FERRY, GARFIELD, GRANT, KITTITAS,
LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA,
WHITMAN AND YAKIMA COUNTIES

	Rates	Fringes
Painters:		
Application of Cold Tar Products, Epoxies, Polyure thanes, Acids, Radiation Resistant Material, Water and Sandblasting, Bridges, Towers, Tanks, Stacks, Steeple.....	\$ 20.84	7.38

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Over 30'/Swing Stage Work..\$ 21.54	7.38
Brush, Roller, Striping, Steam-cleaning and Spray....\$ 15.09	6.18
Lead Abatement, Asbestos Abatement.....\$ 20.84	7.38
TV Radio, Electrical Transmission Towers.....\$ 21.59	7.38
Over 30'/Swing Stage Work..\$ 22.29	7.38

*\$.70 shall be paid over and above the basic wage rates listed for work on swing stages and high work of over 30 feet.

PAIN0055-002 04/01/2008

CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKIAKUM COUNTIES

	Rates	Fringes
Painters:		
Brush & Roller.....\$ 19.88	19.88	7.05
High work - All work 60 ft. or higher.....\$ 20.63	20.63	7.05
Spray and Sandblasting.....\$ 20.48	20.48	7.05

PAIN0055-007 06/01/2007

CLARK, COWLITZ, KLICKITAT, SKAMANIA and WAHKIAKUM COUNTIES

	Rates	Fringes
Painters:		
HIGHWAY & PARKING LOT STRIPER.....\$ 28.27	28.27	8.27

PLAS0072-004 06/01/2007

ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN, AND YAKIMA COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER ZONE 1:.....\$ 24.68	24.68	7.98

Zone Differential (Add to Zone 1 rate): Zone 2 - \$2.00

BASE POINTS: Spokane, Pasco, Moses Lake, Lewiston
Zone 1: 0 - 45 radius miles from the main post office
Zone 2: Over 45 radius miles from the main post office

Revised by Amendment A002

PLAS0528-001 06/01/2008

CLALLAM, COWLITZ, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC, PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON, WAHAKIAKUM AND WHATCOM COUNTIES

	Rates	Fringes
Cement Masons:		
CEMENT MASON.....	\$ 34.68	12.13
COMPOSITION, COLOR MASTIC, TROWEL MACHINE, GRINDER, POWER TOOLS, GUNNITE NOZZLE.	\$ 35.18	12.13
TROWLING MACHINE OPERATOR ON COLORED SLABS, COMPOSITION OR KALMAN FLOORS.....	\$ 36.18	12.13

PLAS0555-002 06/01/2008

CLARK, KLICKITAT AND SKAMANIA COUNTIES

ZONE 1:

	Rates	Fringes
Cement Masons:		
CEMENT MASONS DOING BOTH COMPOSITION/POWER MACHINERY AND SUSPENDED/HANGING SCAFFOLD..	\$ 27.87	14.83
CEMENT MASONS ON SUSPENDED, SWINGING AND/OR HANGING SCAFFOLD.....	\$ 27.34	14.83
CEMENT MASONS.....	\$ 26.80	14.83
COMPOSITION WORKERS AND POWER MACHINERY OPERATORS...	\$ 27.34	14.83

Zone Differential (Add To Zone 1 Rates):

- Zone 2 - \$0.65
- Zone 3 - 1.15
- Zone 4 - 1.70
- Zone 5 - 3.00

BASE POINTS: BEND, CORVALLIS, EUGENE, MEDFORD, PORTLAND, SALEM, THE DALLES, VANCOUVER

- ZONE 1: Projects within 30 miles of the respective city hall
- ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.
- ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.
- ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

ZONE 5: More than 80 miles from the respective city hall

PLUM0032-002 01/01/2008

CLALLAM, KING AND JEFFERSON COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 39.88	17.51

PLUM0032-003 06/01/2007

CHELAN, KITTITAS (NORTHERN TIP), DOUGLAS (NORTH), AND OKANOGAN (NORTH) COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 26.78	14.29

PLUM0044-003 06/01/2007

ADAMS (NORTHERN PART), ASOTIN (CLARKSTON ONLY), FERRY (EASTERN PART), LINCOLN, PEND ORIELLE, STEVENS, SPOKANE, AND WHITMAN COUNTIES

	Rates	Fringes
Plumbers and Pipefitters		
ADAMS (NORTHERN PART),		
ASOTIN (CLARKSTON ONLY),		
FERRY (EASTERN PART),		
LINCOLN, PEND ORIELLE AND		
STEVENS AND SPOKANE		
COUNTIES.....	\$ 30.14	12.81
WHITMAN COUNTY.....	\$ 36.24	12.81

PLUM0082-001 06/01/2007

CLARK (NORTHERN TIP INCLUDING WOODLAND), COWLITZ, GRAYS HARBOR, LEWIS, MASON (EXCLUDING NE SECTION), PACIFIC, PIERCE SKAMANIA, THURSTON AND WAHKIAKUM COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 35.55	15.32

PLUM0265-003 06/01/2007

ISLAND, SKAGIT, SNOHOMISH, SAN JUAN AND WHATCOM COUNTIES

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 35.55	15.32

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

PLUM0290-003 04/01/2008

CLARK (ALL EXCLUDING NORTHERN TIP INCLUDING CITY OF WOODLAND)

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 35.69	16.39

PLUM0598-005 06/01/2008

ADAMS (SOUTHERN PART), ASOTIN (EXCLUDING THE CITY OF CLARKSTON), BENTON, COLUMBIA, DOUGLAS (EASTERN HALF), FERRY (WESTERN PART), FRANKLIN, GARFIELD, GRANT, KITTITAS (ALL BUT NORTHERN TIP), KLUCKITAT, LINCOLN (WESTERN PART), OKANOGAN (EASTERN), WALLA WALLA AND YAKIMA COUNTIES

	Rates	Fringes
PLUMBER.....	\$ 38.64	19.10

PLUM0631-001 06/01/2007

MASON (NE SECTION), AND KITSAP COUNTIES

	Rates	Fringes
Plumbers and Pipefitters All new construction, additions, and remodeling of commercial building projects such as: cocktail lounges and taverns, professional buildings, medical clinics, retail stores, hotels and motels, restaurants and fast food types, gasoline service stations, and car washes where the plumbing and mechanical cost of the project is less than \$100,000.....	\$ 27.39	11.18
All other work where the plumbing and mechanical cost of the project is \$100,000 and over.....	\$ 34.90	15.32

TEAM0037-002 06/01/2008

CLARK, COWLITZ, KLUCKITAT, PACIFIC (South of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), SKAMANIA, AND WAHAKIYAKUM COUNTIES

	Rates	Fringes
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Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Truck drivers:

ZONE 1		
GROUP 1.....	\$ 26.40	11.91
GROUP 2.....	\$ 26.52	11.91
GROUP 3.....	\$ 26.65	11.91
GROUP 4.....	\$ 26.91	11.91
GROUP 5.....	\$ 27.13	11.91
GROUP 6.....	\$ 27.29	11.91
GROUP 7.....	\$ 27.49	11.91

Zone Differential (Add to Zone 1 Rates):

- Zone 2 - \$0.65
- Zone 3 - 1.15
- Zone 4 - 1.70
- Zone 5 - 2.75

BASE POINTS: ASTORIA, THE DALLES, LONGVIEW AND VANCOUVER

ZONE 1: Projects within 30 miles of the respective city hall.

ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.

ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.

ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.

ZONE 5: More than 80 miles from the respective city hall.

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: A Frame or Hydra lifrt truck w/load bearing surface; Articulated Dump Truck; Battery Rebuilders; Bus or Manhaul Driver; Concrete Buggies (power operated); Concrete Pump Truck; Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations there of: up to and including 10 cu. yds.; Lift Jitneys, Fork Lifts (all sizes in loading, unloading and transporting material on job site); Loader and/or Leverman on Concrete Dry Batch Plant (manually operated); Pilot Car; Pickup Truck; Solo Flat Bed and misc. Body Trucks, 0-10 tons; Truck Tender; Truck Mechanic Tender; Water Wagons (rated capacity) up to 3,000 gallons; Transit Mix and Wet or Dry Mix - 5 cu. yds. and under; Lubrication Man, Fuel Truck Driver, Tireman, Wash Rack, Steam Cleaner or combinations; Team Driver; Slurry Truck Driver or Leverman; Tireman

GROUP 2: Boom Truck/Hydra-lift or Retracting Crane; Challenger; Dumpsters or similar equipment all sizes; Dump Trucks/Articulated Dumps 6 cu to 10 cu.; Flaherty Spreader

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

Driver or Leverman; Lowbed Equipment, Flat Bed Semi-trailer or doubles transporting equipment or wet or dry materials; Lumber Carrier, Driver-Straddle Carrier (used in loading, unloading and transporting of materials on job site); Oil Distributor Driver or Leverman; Transit mix and wet or dry mix trucks: over 5 cu. yds. and including 7 cu. yds.; Vacuum Trucks; Water truck/Wagons (rated capacity) over 3,000 to 5,000 gallons

GROUP 3: Ammonia Nitrate Distributor Driver; Dump trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 10 cu. yds. and including 30 cu. yds. includes Articulated Dump Trucks; Self-Propelled Street Sweeper; Transit mix and wet or dry mix truck: over 7 cu yds. and including 11 cu yds.; Truck Mechanic-Welder-Body Repairman; Utility and Clean-up Truck; Water Wagons (rated capacity) over 5,000 to 10,000 gallons

GROUP 4: Asphalt Burner; Dump Trucks, side, end and bottom dumps, including Semi-Trucks and Trains or combinations thereof: over 30 cu. yds. and including 50 cu. yds. includes Articulated Dump Trucks; Fire Guard; Transit Mix and Wet or Dry Mix Trucks, over 11 cu. yds. and including 15 cu. yds.; Water Wagon (rated capacity) over 10,000 gallons to 15,000 gallons

GROUP 5: Composite Crewman; Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 50 cu. yds. and including 60 cu. yds. includes Articulated Dump Trucks

GROUP 6: Bulk Cement Spreader w/o Auger; Dry Pre-Batch concrete Mix Trucks; Dump trucks, side, end and bottom dumps, including Semi Trucks and Trains of combinations thereof: over 60 cu. yds. and including 80 cu. yds., and includes Articulated Dump Trucks; Skid Truck

GROUP 7: Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 80 cu. yds. and including 100 cu. yds., includes Articulated Dump Trucks; Industrial Lift Truck (mechanical tailgate)

* TEAM0174-001 06/01/2007

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC (North of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND WHATCOM COUNTIES

Rates Fringes

Truck drivers:
ZONE A:

Revised by Amendment A002

GROUP 1:.....	\$ 29.42	12.48
GROUP 2:.....	\$ 28.71	12.48
GROUP 3:.....	\$ 26.18	12.48
GROUP 4:.....	\$ 21.69	12.48
GROUP 5:.....	\$ 29.07	12.48

ZONE B (25-45 miles from center of listed cities*): Add \$.70 per hour to Zone A rates.

ZONE C (over 45 miles from centr of listed cities*): Add \$1.00 per hour to Zone A rates.

*Zone pay will be calculated from the city center of the following listed cities:

BELLINGHAM	CENTRALIA	RAYMOND	OLYMPIA
EVERETT	SHELTON	ANACORTES	BELLEVUE
SEATTLE	PORT ANGELES	MT. VERNON	KENT
TACOMA	PORT TOWNSEND	ABERDEEN	BREMERTON

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - "A-frame or Hydralift" trucks and Boom trucks or similar equipment when "A" frame or "Hydralift" and Boom truck or similar equipment is used; Buggymobile; Bulk Cement Tanker; Dumpsters and similar equipment, Tournorockers, Tournowagon, Turnotrailer, Cat DW series, Terra Cobra, Le Tourneau, Westinghouse, Athye Wagon, Euclid Two and Four-Wheeled power tractor with trailer and similar top-loaded equipment transporting material: Dump Trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with 16 yards to 30 yards capacity: Over 30 yards \$.15 per hour additional for each 10 yard increment; Explosive Truck (field mix) and similar equipment; Hyster Operators (handling bulk loose aggregates); Lowbed and Heavy Duty Trailer; Road Oil Distributor Driver; Spreader, Flaherty Transit mix used exclusively in heavy construction; Water Wagon and Tank Truck-3,000 gallons and over capacity

GROUP 2 - Bulllifts, or similar equipment used in loading or unloading trucks, transporting materials on job site; Dumpsters, and similar equipment, Tournorockers, Tournowagon, Turnotrailer, Cat. D.W. Series, Terra Cobra, Le Tourneau, Westinghouse, Athye wagon, Euclid two and four-wheeled power tractor with trailer and similar top-loaded equipment transporting material: Dump trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with less than 16 yards capacity; Flatbed (Dual Rear Axle); Grease Truck, Fuel Truck, Greaser, Battery Service Man and/or Tire Service Man; Leverman and loader at bunkers and batch plants; Oil tank transport; Scissor truck; Slurry Truck; Sno-Go and similar equipment; Swampers; Straddler Carrier (Ross, Hyster) and similar equipment; Team Driver; Tractor (small,

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

rubber-tired)(when used within Teamster jurisdiction); Vacuum truck; Water Wagon and Tank trucks-less than 3,000 gallons capacity; Winch Truck; Wrecker, Tow truck and similar equipment

GROUP 3 - Flatbed (single rear axle); Pickup Sweeper; Pickup Truck. (Adjust Group 3 upward by \$2.00 per hour for onsite work only)

GROUP 4 - Escort or Pilot Car

GROUP 5 - Mechanic

HAZMAT PROJECTS

Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in addition to the classification working in as follows:

LEVEL C: +\$.25 per hour - This level uses an air purifying respirator or additional protective clothing.

LEVEL B: +\$.50 per hour - Uses same respirator protection as Level A. Supplied air line is provided in conjunction with a chemical "splash suit."

LEVEL A: +\$.75 per hour - This level utilizes a fully-encapsulated suit with a self-contained breathing apparatus or a supplied air line.

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ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA COUNTIES

	Rates	Fringes
Truck drivers: (ANYONE WORKING ON HAZMAT JOBS SEE FOOTNOTE A BELOW)		
ZONE 1:		
GROUP 1.....	\$ 20.02	11.05
GROUP 2.....	\$ 22.29	11.05
GROUP 3.....	\$ 22.79	11.05
GROUP 4.....	\$ 23.12	11.05
GROUP 5.....	\$ 23.23	11.05
GROUP 6.....	\$ 23.40	11.05
GROUP 7.....	\$ 23.93	11.05
GROUP 8.....	\$ 24.26	11.05

Zone Differential (Add to Zone 1 rate: Zone 2 - \$2.00)

BASE POINTS: Spokane, Moses Lake, Pasco, Lewiston
Zone 1: 0-45 radius miles from the main post office.
Zone 2: Outside 45 radius miles from the main post office

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TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Escort Driver or Pilot Car; Employee Haul; Power Boat Hauling Employees or Material

GROUP 2: Fish Truck; Flat Bed Truck; Fork Lift (3000 lbs. and under); Leverperson (loading trucks at bunkers); Trailer Mounted Hydro Seeder and Mulcher; Seeder & Mulcher; Stationary Fuel Operator; Tractor (small, rubber-tired, pulling trailer or similar equipment)

GROUP 3: Auto Crane (2000 lbs. capacity); Buggy Mobile & Similar; Bulk Cement Tanks & Spreader; Dumptor (6 yds. & under); Flat Bed Truck with Hydraulic System; Fork Lift (3001-16,000 lbs.); Fuel Truck Driver, Steamcleaner & Washer; Power Operated Sweeper; Rubber-tired Tunnel Jumbo; Scissors Truck; Slurry Truck Driver; Straddle Carrier (Ross, Hyster, & similar); Tireperson; Transit Mixers & Truck Hauling Concrete (3 yd. to & including 6 yds.); Trucks, side, end, bottom & articulated end dump (3 yards to and including 6 yds.); Warehouseperson (to include shipping & receiving); Wrecker & Tow Truck

GROUP 4: A-Frame; Burner, Cutter, & Welder; Service Greaser; Trucks, side, end, bottom & articulated end dump (over 6 yards to and including 12 yds.); Truck Mounted Hydro Seeder; Warehouseperson; Water Tank truck (0-8,000 gallons)

GROUP 5: Dumptor (over 6 yds.); Lowboy (50 tons & under); Self-loading Roll Off; Semi-Truck & Trailer; Tractor with Steer Trailer; Transit Mixers and Trucks Hauling Concrete (over 6 yds. to and including 10 yds.); Trucks, side, end, bottom and end dump (over 12 yds. to & including 20 yds.); Truck-Mounted Crane (with load bearing surface either mounted or pulled, up to 14 ton); Vacuum Truck (super sucker, guzzler, etc.)

GROUP 6: Flaherty Spreader Box Driver; Flowboys; Fork Lift (over 16,000 lbs.); Dumps (Semi-end); Mechanic (Field); Semi-end Dumps; Transfer Truck & Trailer; Transit Mixers & Trucks Hauling Concrete (over 10 yds. to & including 20 yds.); Trucks, side, end, bottom and articulated end dump (over 20 yds. to & including 40 yds.); Truck and Pup; Tournarocker, DWs & similar with 2 or more 4 wheel-power tractor with trailer, gallonage or yardage scale, whichever is greater Water Tank Truck (8,001- 14,000 gallons); Lowboy(over 50 tons)

GROUP 7: Oil Distributor Driver; Stringer Truck (cable operated trailer); Transit Mixers & Trucks Hauling Concrete (over 20 yds.); Truck, side, end, bottom end dump (over 40 yds. to & including 100 yds.); Truck Mounted Crane (with

Revised by Amendment A002

Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

load bearing surface either mounted or pulled (16 through 25 tons);

GROUP 8: Prime Movers and Stinger Truck; Trucks, side, end, bottom and articulated end dump (over 100 yds.); Helicopter Pilot Hauling Employees or Materials

Footnote A - Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in addition to the classification working in as follows:

LEVEL C-D: - \$.50 PER HOUR (This is the lowest level of protection. This level may use an air purifying respirator or additional protective clothing.

LEVEL A-B: - \$1.00 PER HOUR (Uses supplied air in conjunction with a chemical splash suit or fully encapsulated suit with a self-contained breathing apparatus.

Employees shall be paid Hazmat pay in increments of four(4) and eight(8) hours.

NOTE:

Trucks Pulling Equipment Trailers: shall receive \$.15/hour over applicable truck rate

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination

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Wage Determination

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION

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Reserved

**Section 102.— BID, AWARD, AND
EXECUTION OF CONTRACT**

102.02 Preparation of Bids. Delete the Subsection title, text of the first paragraph, and substitute with the following:

102.02 Preparation of Offers. Follow the requirements of FAR Clause 52.215-1 Instructions to Offerors -- Competitive Acquisition.

102.05 Public Opening of Bids. Delete this Subsection.

102.05A Contract Award. (Added Subsection.)

The successful offeror will be awarded all work included under this contract, to be paid as a lump sum.

102.06 Performance and Payment Bonds. Delete the text of the first paragraph and substitute with the following:

Follow the requirements of FAR Clause 52.228-15 Performance and Payment Bonds – Construction. Furnish a performance bond and a payment bond each in the penal amount of 100 percent of the original task order price.

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When all work is completed at a work site and accepted by the CO, a percentage of the total payment may be made, based on the percentage of the total project work represented by the work site. The following percentages will apply for each work site:

- FSR 3040 M.P. 0.60: 14%
- FSR 3040 M.P. 1.70: 23%
- FSR 31 M.P. 5.70 to 6.00: 14%
- FSR 31 M.P. 9.50 3%
- FSR 31 M.P. 10.40: 12%
- FSR 31 M.P. 10.75 to 10.85: 10%
- FSR 39 M.P. 4.00: 24%

Delete the text of paragraph (b) and substitute with the following:

(b) Closing date and invoice submittal date. The closing date for progress payments will be designated by the CO. Include work performed after the closing date in the following month's invoice. For work performed between September and July of any year, submit invoices to the designated billing office by the 7th day after the closing date. Invoices received by the designated billing office after the 16th day following the closing date, for work included in the September through July invoices, will not be accepted for payment processing that month. For work included in the August invoice, submit the invoice to the designated billing office by the 5th day after the closing date. Invoices received by the designated billing office after the 5th day following the closing date, for work included in the August invoice, will not be accepted for payment processing that month. Include late, unprocessed invoice submittals in the following month's invoice.

Delete the text of paragraph (e) and substitute with the following:

(e) Processing progress payment requests. No payment will be made for work unless field note documentation for the work was provided by the closing date.

(1) Work performed between September and July

(a) Invoices received by the 7th day following the closing date.

(1) Proper invoices. If the invoice meets the requirements of Subsection 109.08(c), and the quantities and unit prices shown on the contractor's invoice agree with the corresponding quantities and unit prices shown on the Government's receiving report, the invoice will be paid.

(2) Defective invoices. If the invoice does not meet the requirements of Subsection 109.08(c), or if any of the quantities or unit prices shown on the contractor's invoice exceed the corresponding quantities and unit prices shown on the Government's receiving report, the invoice will be deemed defective and

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Special Contract Requirements

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

the Contractor so notified according to FAR Clause 52.232-27(a)(2). Defective invoices will not be corrected by the Government and will be returned to the contractor within 7 days after the Government's designated billing office receives the invoice.

Revise and resubmit returned invoices by the 18th day following the closing date. The CO will evaluate the revised invoice. If the invoice still does not meet the requirements of Subsection 109.08(c), the contractor will be so notified according to FAR Clause 52.232-27(a)(2), and no progress payment will be made that month. Correct the deficiencies and resubmit the invoice the following month.

If the revised invoice meets the requirements of Subsection 109.08(c), but still has quantities or unit prices exceeding the corresponding quantities and unit prices shown on the Government's receiving report, the Government's data for that item of work will be used. The contractor's invoice, as revised by the Government's receiving report, will be forwarded for processing by the 23rd day following the closing date. The contractor will be notified by the 23rd day following the closing date of the reasons for any changes to the invoice.

(b) Invoices received between the 8th and 16th day following the closing date.

(1) Proper invoices. If the invoice meets the requirements of Subsection 109.08(c), and the quantities and unit prices shown on the Contractor's invoice agree with the corresponding quantities and unit prices shown on the CO's receiving report, the invoice will be deemed proper and forwarded for processing within 7 days of receipt.

(2) Defective invoices. If the invoice does not meet the requirements of Subsection 109.08(c), the invoice will be deemed defective, the Contractor so notified according to FAR Clause 52.232-27(a)(2), and no progress payment will be made that month. Correct the deficiencies and resubmit the invoice the following month.

If the invoice meets the requirements of Subsection 109.08(c), but has quantities or unit prices exceeding the corresponding quantities and unit prices shown on the Government's receiving report, the Government's data for that item of work will be used. The contractor's invoice, as revised by the Government's receiving report, will be forwarded for processing within 7 days after receiving the invoice. The contractor will be notified, within 7 days of the Government's receipt of the invoice, of the reasons for any changes to the invoice.

(2) Work performed during August

(a) Proper invoices. If the invoice meets the requirements of Subsection 109.08(c), and the quantities and unit prices shown on the Contractor's invoice agree with the corresponding quantities and unit prices shown on the CO's receiving report, the

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Special Contract Requirements

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

(f) Apply turf establishment to disturbed areas as approved by CO.

690.04 FSR 31 MP 5.70 and MP 6.00. Perform work according to the Sections listed in Subsection 690.01 and the following:

(a) Install road closure schedule sign at MP 0.0. Provide temporary traffic control devices according to Section 635 as required to accommodate public travel according to Subsection 156.03.

(b) Provide sediment wattles as temporary sediment control devices. Install at locations shown in plans and as necessary to prevent transfer of sediment offsite.

(c) Perform survey and provide stakes so both vertical and horizontal roadway alignments are consistent with existing roadway geometrics. Lower grades and re-profile roadway as approved by CO. Reconstruct and recondition roadway according to the typical section.

(d) Dispose of excess material according to Subsection 203.05

(e) Apply turf establishment to disturbed areas as approved by CO.

690.04A FSR 31 M.P. 9.50. Perform work according to Subsection 690.01 and the following:

(a) Perform work under 690.04(a).

(b) Provide sediment wattles at temporary sediment control devices. Install at locations shown in plans and as necessary to prevent transfer of sediment offsite.

(c) Perform survey and provide stakes so both vertical and horizontal roadway alignments are consistent with existing roadway geometrics. Lower grade and re-profile roadway as approved by CO. Reconstruct and recondition according to the typical section.

690.05 FSR 31 MP 10.40. Perform work according to the Sections listed in Subsection 690.01 and the following:

(a) Perform work under Subsection 690.04(a).

(b) Provide sediment wattles as temporary sediment control devices. Install at locations shown in plans and as necessary to prevent transfer of sediment offsite.

(c) Remove existing 48" pipe culvert according to Section 203 and install a 48" metallic-coated corrugated steel pipe according to Section 602.

Conserve riprap sized rock from the excavation for use as riprap. Construct riprap headwall and energy dissipator.

(d) Perform survey and provide stakes so both vertical and horizontal roadway alignments are consistent with existing roadway geometrics. Backfill washout scour, raise grade, and re-profile roadway as approved by CO. Reconstruct and recondition roadway according to the typical section.

(e) Apply turf establishment to disturbed areas as approved by CO.

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Special Contract Requirements

Project: WA FS ERFO 2007(1)-20(14), Glacier Area Roads Emergency Repairs

690.06 FSR 31 MP 10.75 to MP 10.85. Perform work according to the Sections listed in Subsection 690.01 and the following:

- (a) Perform work under Subsection 690.04(a).
- (b) Provide sediment wattles as temporary sediment control devices. Install at locations shown in plans and as necessary to prevent transfer of sediment offsite.
- (c) Clean the existing pipe culvert according to Section 607. Construct inlet channel, riprap headwall, and energy dissipator.
- (d) Perform survey and provide stakes so both vertical and horizontal roadway alignments are consistent with existing roadway geometrics. Reconstruct and recondition roadway according to the typical section.
- (e) Apply turf establishment to disturbed areas as approved by CO.

690.07 FSR 39 MP 4.00. Perform work according to the Sections listed in Subsection 690.01 and the following:

- (a) Install road construction notification sign at MP 0.0. Provide temporary traffic control devices according to Section 635 as required to accommodate public travel according to Subsection 156.03.
- (b) Provide sediment wattles as temporary sediment control devices. Install at locations shown in plans and as necessary to prevent transfer of sediment offsite.
- (c) Perform survey and provide stakes so both vertical and horizontal roadway alignments are consistent with existing roadway geometrics. Reconstruct and recondition roadway according to the typical section.
- (d) Install riprap embankment protection.
- (e) Apply turf establishment to disturbed areas as approved by CO.

690.08 Acceptance. Material and construction will be evaluated under the Section(s) work is performed.

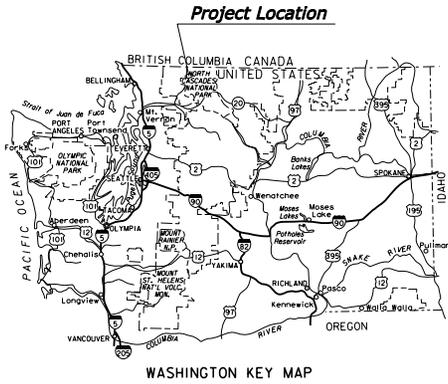
Measurement

690.09 Measure site work by the lump sum according to Subsection 109.02.

Payment

690.10 The accepted quantity will be paid at the contract price listed on form SF 1442, Solicitation, Offer, and Award (block 22 of page A-4). Payment will be full compensation for the work prescribed in this Section. See Subsection 109.05.

STATE	PROJECT	SHEET NUMBER
WA	FS ERFO 2007(1)-20(14)	A.1



U. S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION



PLANS FOR PROPOSED PROJECT
WA FS ERFO 2007(1)-20(14)

GLACIER AREA ROADS EMERGENCY REPAIRS

MT. BAKER - SNOQUALMIE NATIONAL FOREST
WHATCOM COUNTY
WASHINGTON

LENGTH FSR 3040, 1.700 MILES - INTERMITTENT REPAIRS
LENGTH FSR 31, 10.850 MILES - INTERMITTENT REPAIRS
LENGTH FSR 39, 4.000 MILES - INTERMITTENT REPAIRS

INDEX TO SHEETS	
A. GENERAL INFORMATION	
A.1	TITLE SHEET
A.2	PLAN SYMBOLS AND ABBREVIATIONS
A.3	VICINITY MAP
B. TYPICAL SECTION	
B.1	TYPICAL SECTIONS
C. SITE PLANS AND DETAILS	
C.1	TABULATION OF PLAN QUANTITIES
C.2	FSR 3040, M.P. 0.60
C.3	FSR 3040, M.P. 1.70
C.4	FSR 31, M.P. 5.70 TO 6.00 AND M.P. 9.50
C.5	FSR 31, M.P. 10.40 AND M.P. 10.75 TO 10.85
C.6	FSR 39, M.P. 4.00
D. EROSION CONTROL	
D.1	EROSION CONTROL STANDARD DETAIL
E. DRAINAGE	
E.1	ENERGY DISSIPATOR AND RIPRAP HEADWALL DETAILS
E.2-4	DRAINAGE STANDARDS
F. TEMPORARY TRAFFIC CONTROL PLAN	
F.1	TEMPORARY TRAFFIC CONTROL SIGN DETAIL
F.2	TEMPORARY TRAFFIC CONTROL ROAD CLOSURE DETAIL
F.3-4	TEMPORARY TRAFFIC CONTROL STANDARDS

DESIGN DESIGNATION:

Emergency Repairs

TYPE OF CONSTRUCTION:

Debris Removal, Grading, Aggregate Surfacing,
Drainage, and Riprap

SPECIFICATION:

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

FSR 31
M.P. 10.75 TO 10.85
FSR 31
M.P. 10.40
FSR 31
M.P. 9.50

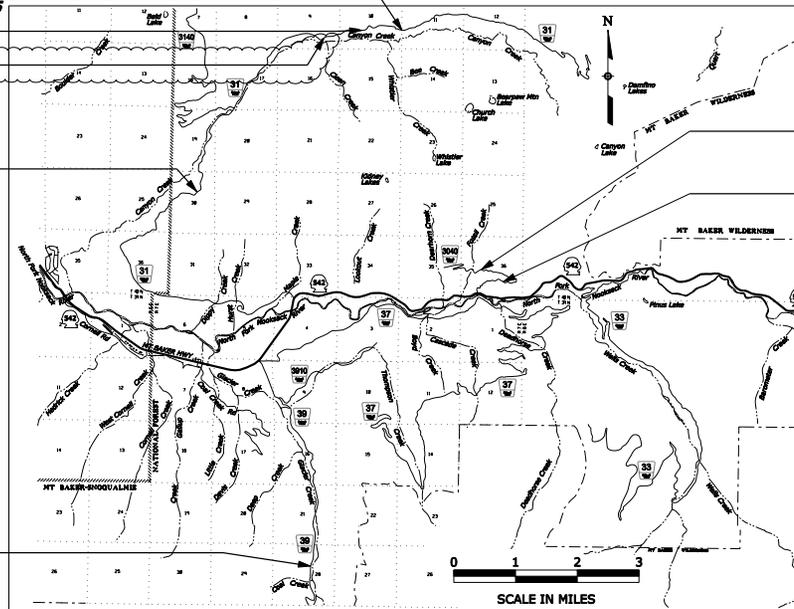


PLANS PREPARED BY
**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**
WESTERN FEDERAL LANDS HIGHWAY DIVISION
VANCOUVER, WASHINGTON



ROBERT PECCA AND ASSOCIATES
HELENA, MONTANA

FSR 39
M.P. 4.00



FSR 3040
M.P. 1.70

FSR 3040
M.P. 0.60

Revised by Amendment 2.

APPROVED:

/s/ Robert B. Lale, III

5/7/08

Director, Project Delivery,
Western Federal Lands Highway Division

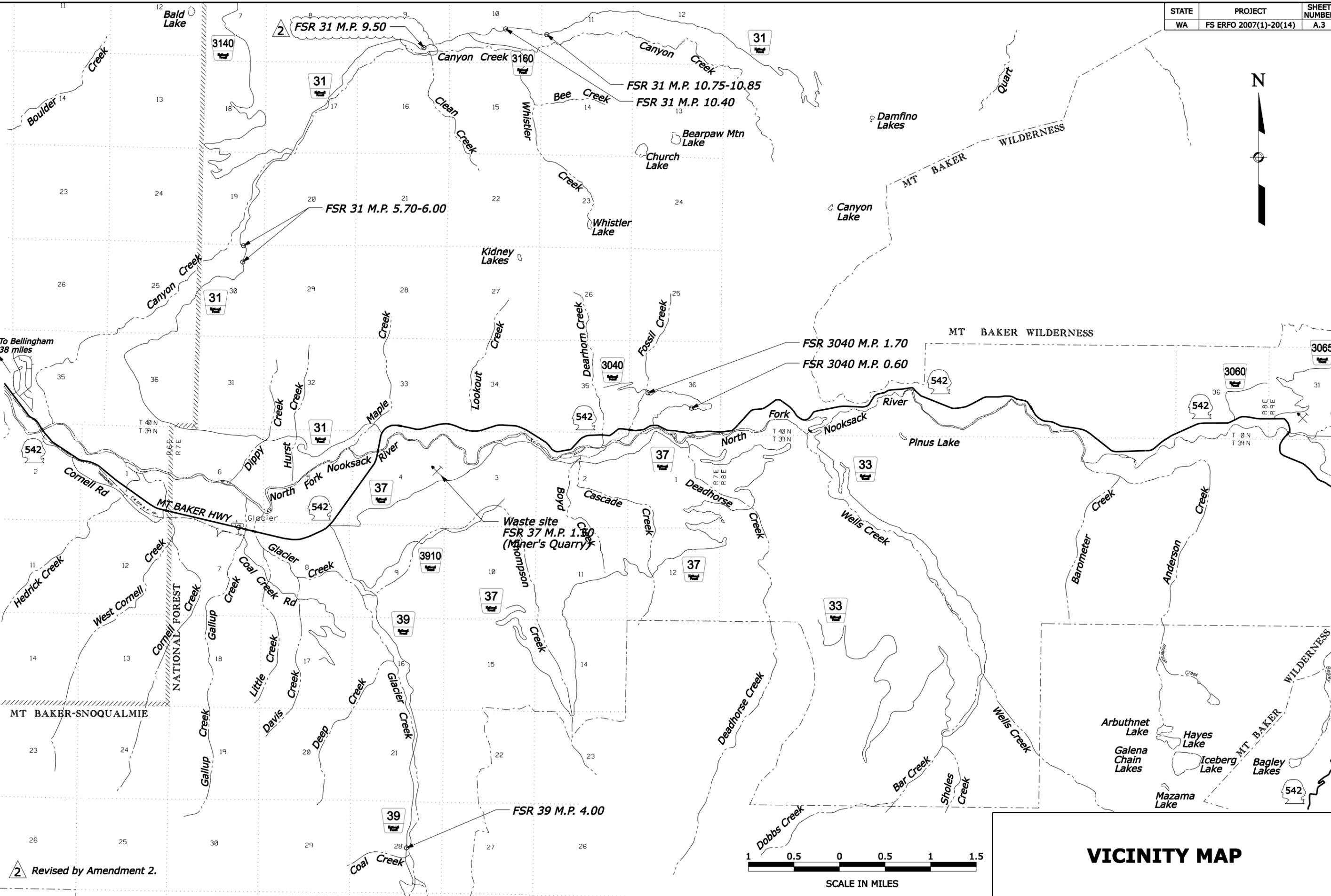
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PROJECT MANAGER
K. LOFTSGAARDEN

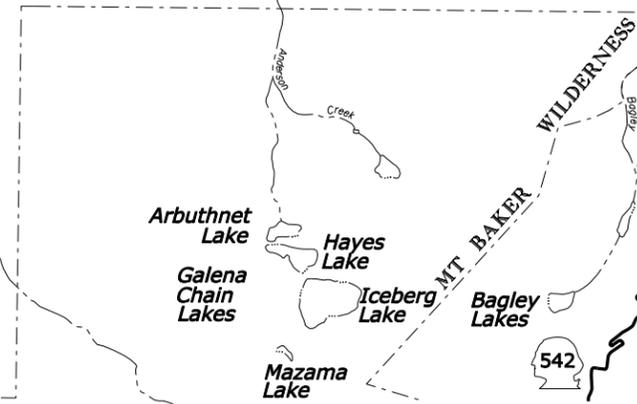
SCALE IN MILES

1/2008
Brian Wacker
Checked by:
1/2008
Cody Voermans
Designed by:
24-Jun-2008 03:05 PM
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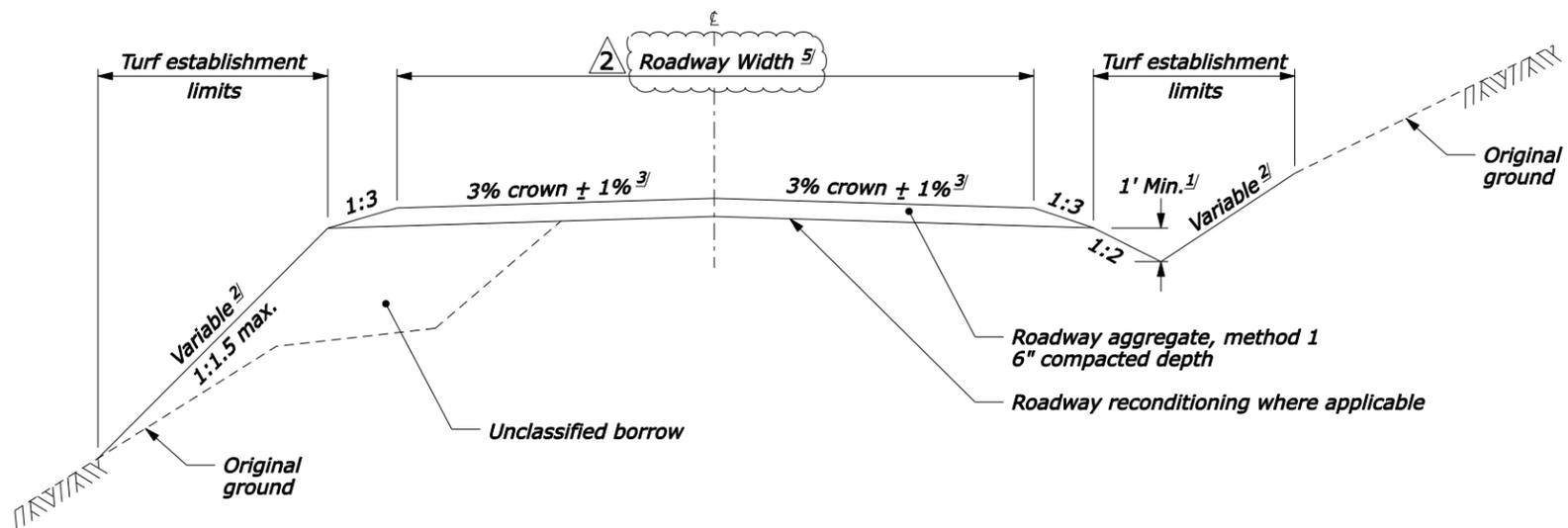
STATE	PROJECT	SHEET NUMBER
WA	FS ERFO 2007(1)-20(14)	A.3



VICINITY MAP

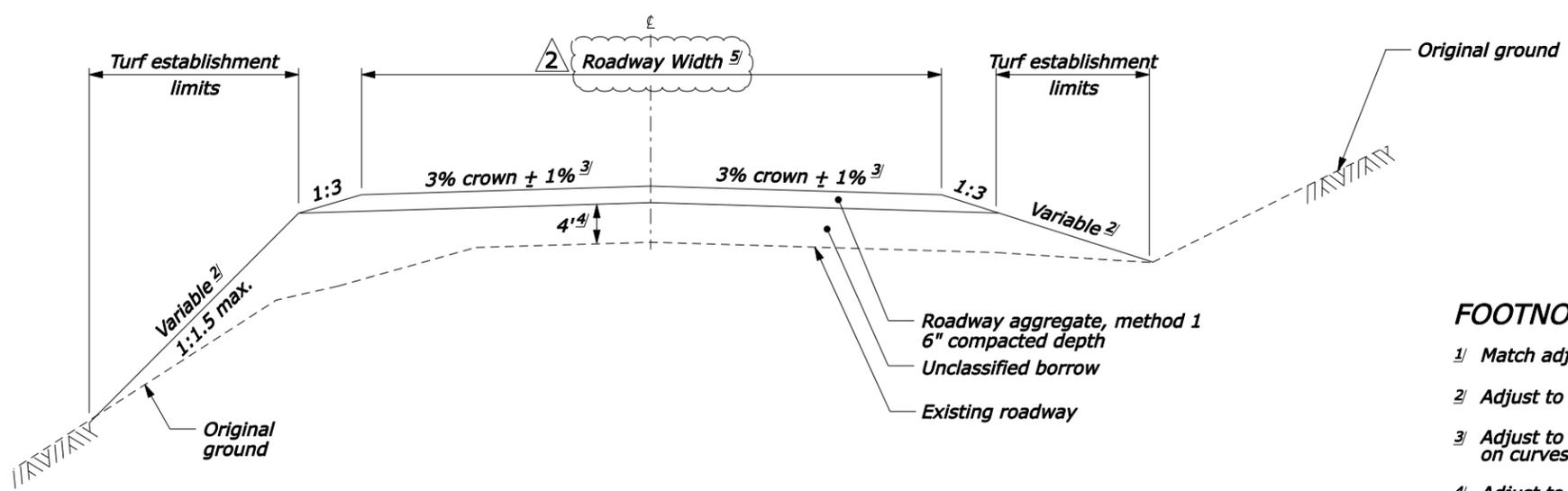


2 Revised by Amendment 2.



WORK SITE	ESTIMATED ROADWAY WIDTH (ft)
FSR 3040 M.P. 0.60	16
FSR 3040 M.P. 1.70	16
FSR 31 M.P. 5.70 to 6.00	16
FSR 31 M.P. 9.50	16
FSR 31 M.P. 10.40	18
FSR 31 M.P. 10.75 to 10.85	16
FSR 39 M.P. 4.00	16

TYPICAL SECTION NO.1
FSR 3040, M.P. 0.60 and M.P. 1.70
² **FSR 31, M.P. 5.70 to 6.00, M.P. 9.50, and M.P. 10.75 to 10.85**
FSR 39, M.P. 4.00



TYPICAL SECTION NO.2
GRADE RAISE
FSR 31 M.P. 10.40

FOOTNOTE:

¹ Match adjacent ditch geometry as approved by CO.

² Adjust to match adjacent slopes as approved by CO.

³ Adjust to meet field conditions. Match existing superelevation on curves as approved by CO.

⁴ Adjust to match adjacent roadway elevations as approved by CO.

⁵ Match adjacent roadway width. See table this sheet for estimated widths.

TYPICAL SECTIONS

1/2008 Brian Wacker
 1/2008 Checked by:
 1/2008 Brad Thompson
 24-Jun-2008 03:08 PM Designed by:
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INFORMATIONAL QUANTITIES

FSR 3040 MP 0.60

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	600
Unclassified borrow	cuyd	180
Earthwork geotextile, Type IV-B	sqyd	18
Placed riprap, class 4, riprap headwall	cuyd	9
Placed riprap, class 4, inlet channel protection	cuyd	12
Placed riprap, class 4, outlet channel protection	cuyd	12
Placed riprap, class 4, riprap berm	cuyd	10
Roadway reconditioning	lnft	500
Roadway aggregate, method 1	cuyd	165
48-inch equivalent diameter arch or elliptical pipe culvert	lnft	40
Reshape original inlet channel	lnft	150
Reshape original outlet channel	lnft	50
Obliterate flood channel	lnft	150
Turf establishment	sqyd	1000
Temporary traffic control	lpsm	All

INFORMATIONAL QUANTITIES

FSR 3040 MP 1.70

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	300
Unclassified borrow	cuyd	1000
Earthwork geotextile, Type IV-B	sqyd	365
Keyed riprap, class 4	cuyd	280
Placed riprap, class 4	cuyd	40
Roadway reconditioning	lnft	150
Roadway aggregate, method 1	cuyd	50
Concrete, ford repair	cuyd	15
Reshape inlet channel	lnft	50
Turf establishment	sqyd	300

INFORMATIONAL QUANTITIES

FSR 31 MP 5.70 TO 6.00

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	450
Roadway excavation	cuyd	1575
Roadway aggregate, method 1	cuyd	140
Turf establishment	sqyd	1000
Sign system	sqft	20
Temporary traffic control	lpsm	All

INFORMATIONAL QUANTITIES

FSR 31 MP 9.50

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	125
Roadway reconditioning	lnft	250
Roadway aggregate, method 1	cuyd	35
Temporary traffic control	lpsm	All

INFORMATIONAL QUANTITIES

FSR 31 MP 10.40

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	300
Unclassified borrow	cuyd	700
Placed riprap, class 4, riprap headwall	cuyd	7
Placed riprap, class 4, energy dissipator	cuyd	10
Earthwork geotextile, Type IV-B	sqyd	31
Roadway aggregate, method 1	cuyd	75
48-inch Pipe culvert	lnft	70
Turf establishment	sqyd	450
Temporary traffic control	lpsm	All

INFORMATIONAL QUANTITIES

FSR 31 MP 10.75 TO 10.85

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	600
Placed riprap, class 4, riprap headwall	cuyd	7
Placed riprap, class 4, energy dissipator	cuyd	7
Placed riprap, class 4, inlet channel	cuyd	44
Earthwork geotextile, Type IV-B	sqyd	135
Roadway reconditioning	lnft	500
Roadway aggregate, method 1	cuyd	165
Clean culvert in place	each	1
Turf establishment	sqyd	1100
Temporary traffic control	lpsm	All

INFORMATIONAL QUANTITIES

FSR 39 MP 4.00

ITEM	UNIT	QUANTITY
Erosion control, sediment wattle	lnft	200
Unclassified borrow	cuyd	350
Earthwork geotextile, Type IV-B	sqyd	550
Placed riprap, class 4	cuyd	500
Roadway reconditioning	lnft	180
Roadway aggregate, method 1	cuyd	60
Turf establishment	sqyd	180
Sign system	sqft	20
Temporary traffic control	lpsm	All

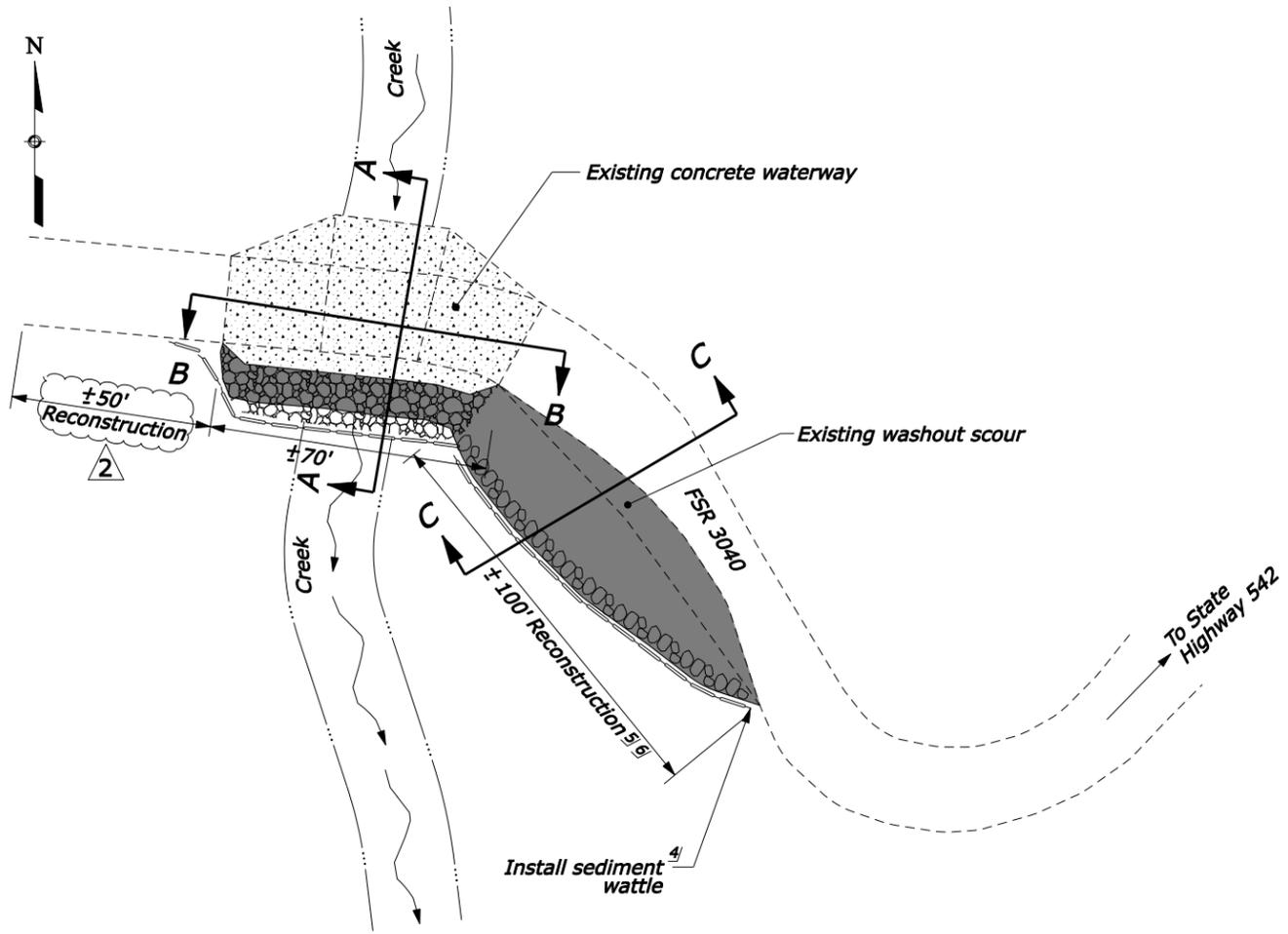
NOTE:

1. Quantities shown are estimates for information only.

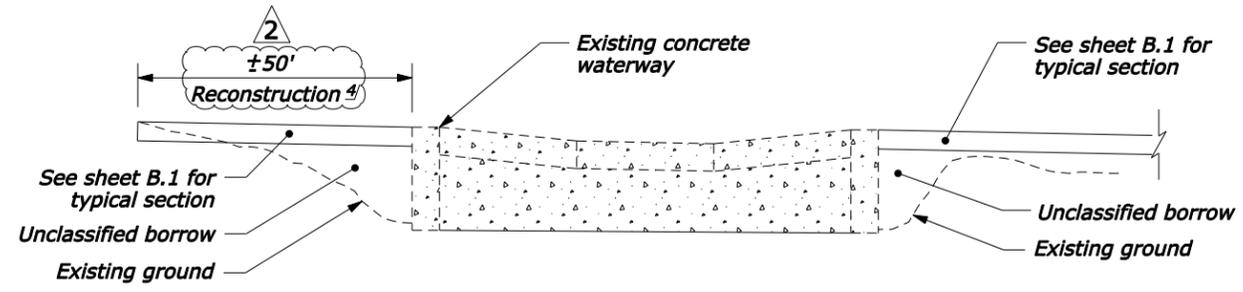
TABULATION OF PLAN QUANTITIES

1/2008
 Brian Wacker
 Checked by:
 1/2008
 Brad Thompson
 Designed by:
 24-Jun-2008 03:09 PM
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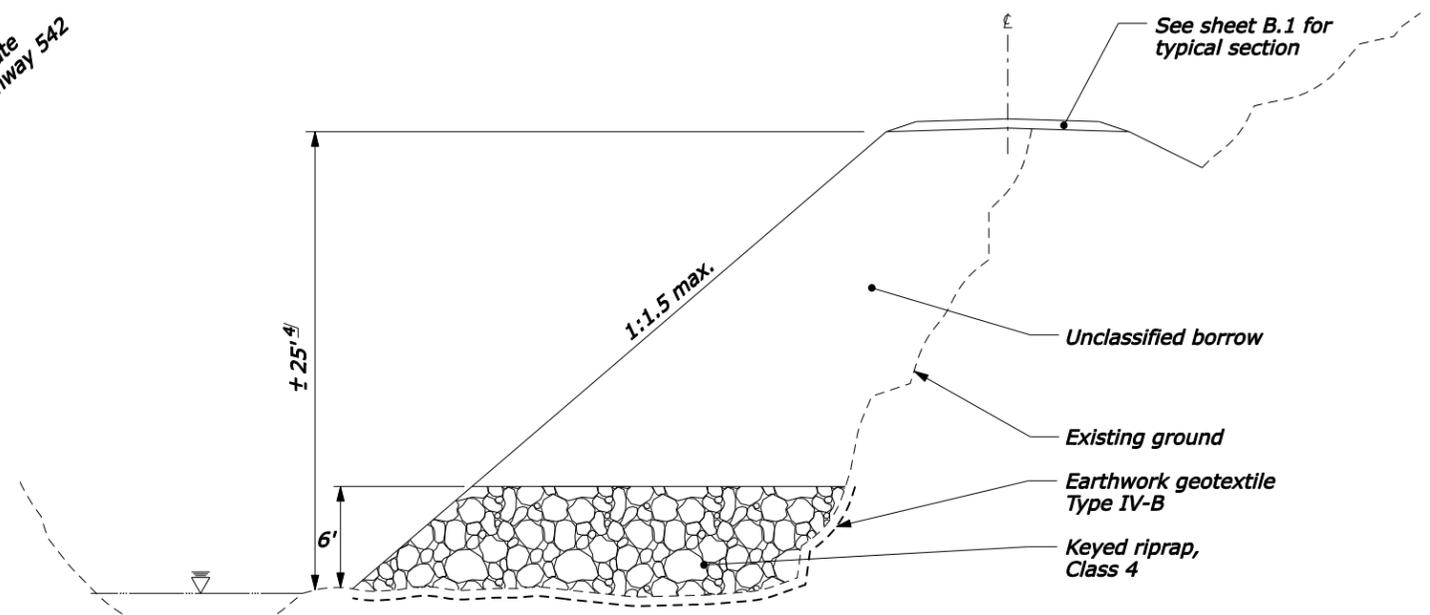
STATE	PROJECT	SHEET NUMBER
WA	FS ERFO 2007(1)-20(14)	C.3



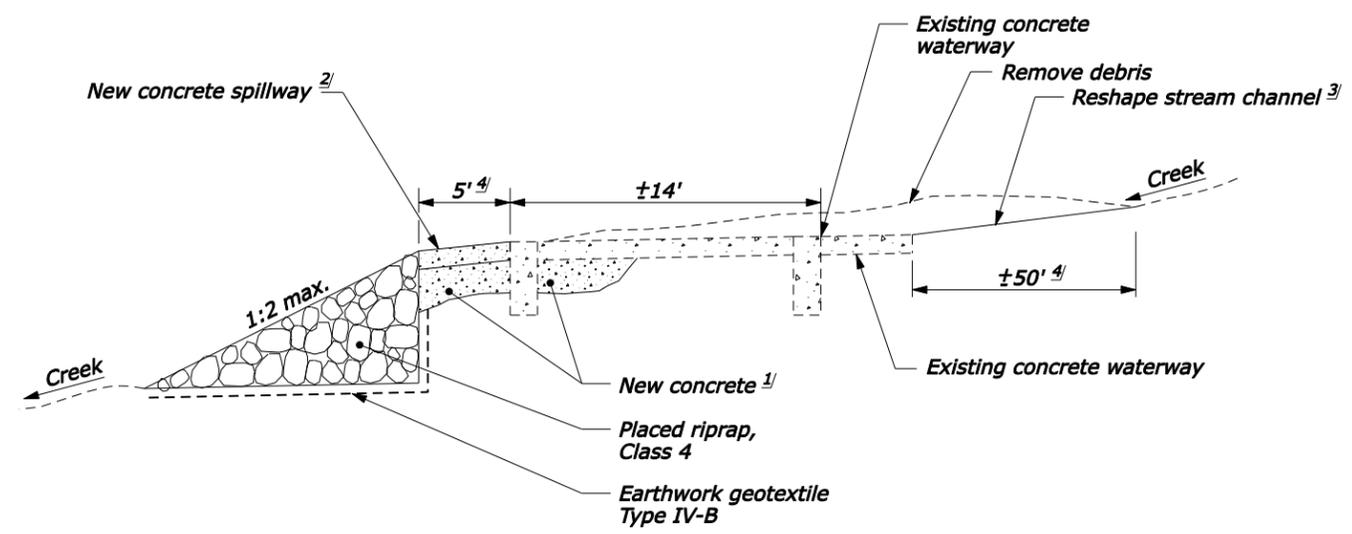
PLAN



SECTION B-B



SECTION C-C



SECTION A-A

NOTE:

1. Measurements shown are estimates for information only.
2. Estimated hydraulic information: $Q_2 = 43$ cfs
 $Q_{50} = 119$ cfs

FOOTNOTE:

- 1) Place or pump concrete to fill voids under and around the concrete waterway as approved by the CO.
- 2) Replace damaged concrete spillway. Match thickness of existing concrete waterway.
- 3) Match natural stream alignment and geometry. Slope varies to match natural stream gradient.
- 4) Adjust to match field conditions as approved by the CO.
- 5) Adjust to match existing grade as approved by the CO.
- 6) Measure distance along the proposed roadway centerline. Adjust to meet field conditions as approved by CO.

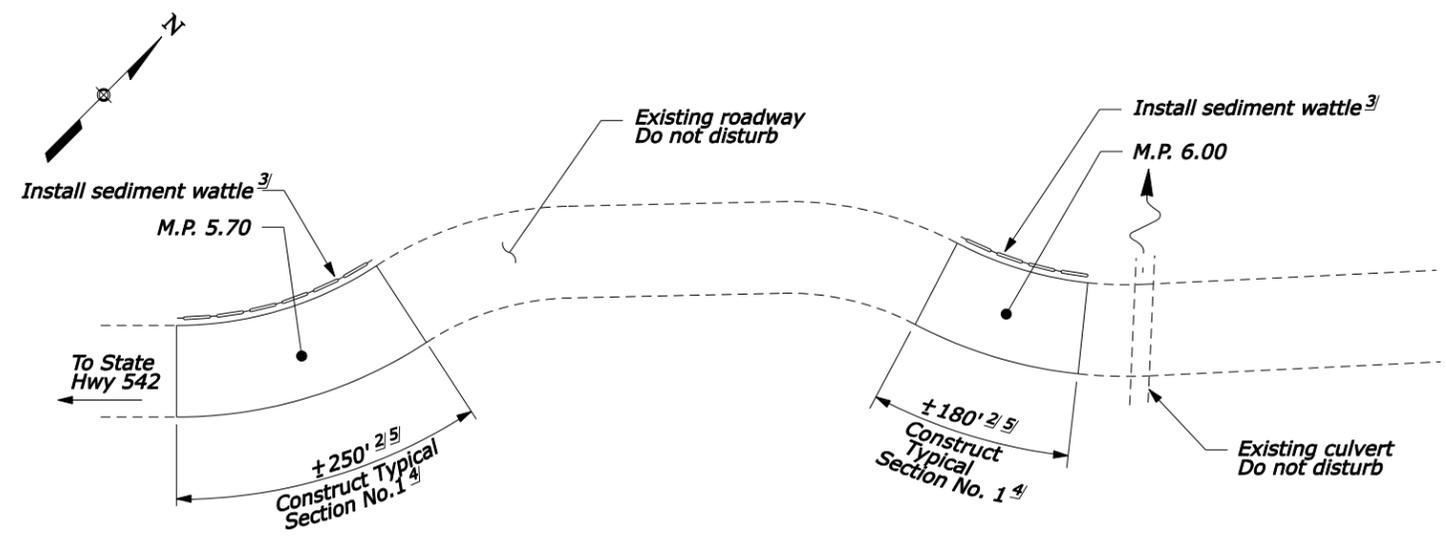
2 Revised by Amendment 2.

NO SCALE

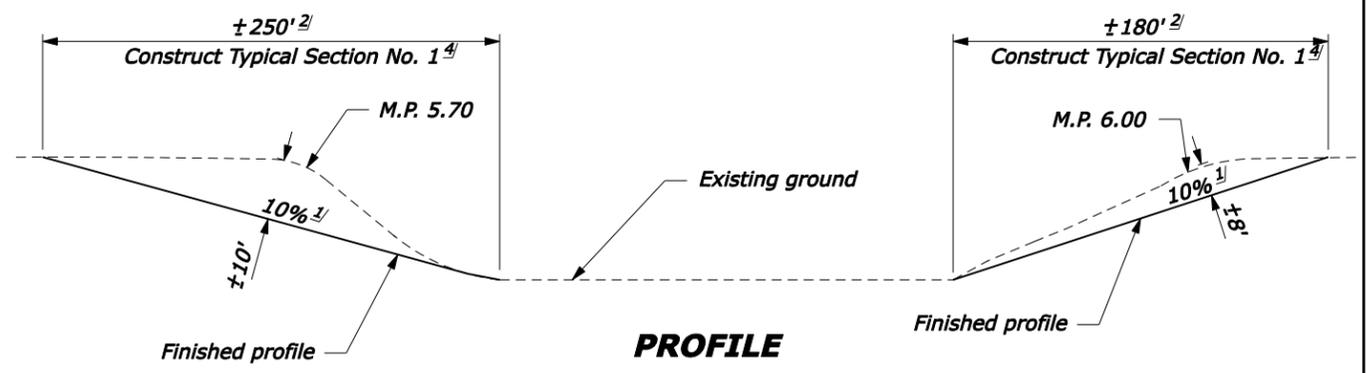
**FSR 3040
 M.P. 1.70**

STATE	PROJECT	SHEET NUMBER
WA	FS ERFO 2007(1)-20(14)	C.4

1/2008 Brian Wacker
 1/2008 Checked by: Brad Thompson
 24-Jun-2008 03:11 PM Designed by: ...\\w20141dc.amendment2.dgn



PLAN



PROFILE

FSR 31 M.P. 5.70 TO 6.00

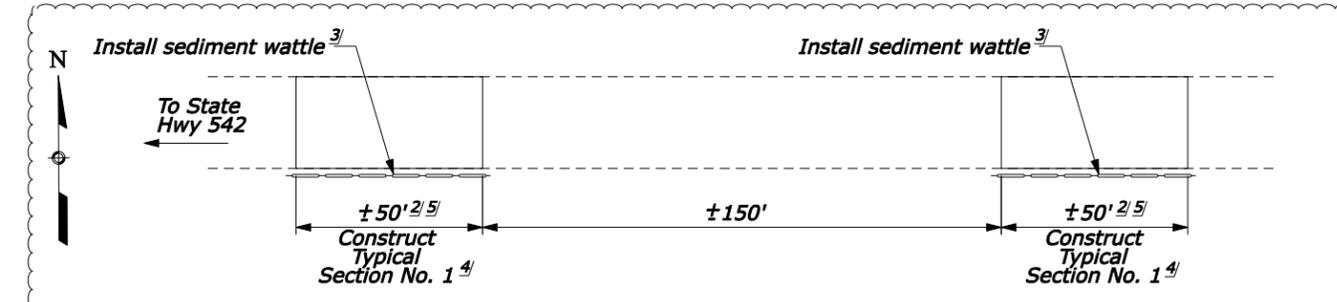
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NOTE:

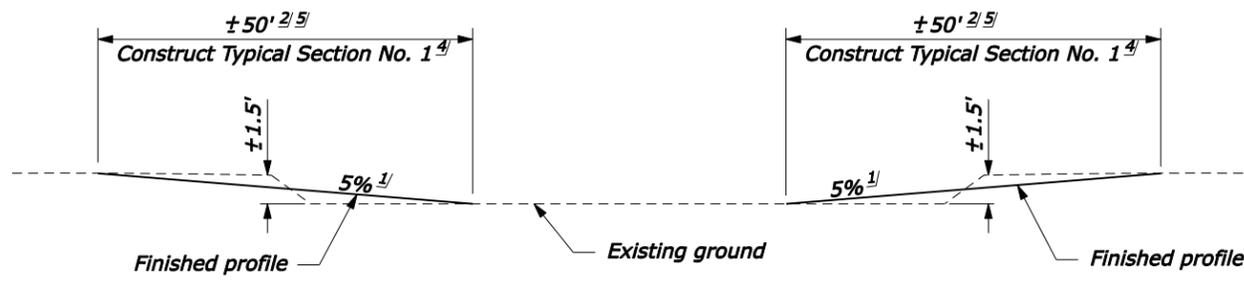
1. Dispose of excess material according to Subsection 203.05.
2. Measurements shown are estimates for information only.

FOOTNOTE:

- 1) Construct grade to 10% max. as approved by CO.
- 2) Adjust to achieve 10% grades as approved by CO.
- 3) Adjust to meet field conditions as approved by the CO.
- 4) See sheet B.1 for typical section.
- 5) Measure distance along the proposed roadway centerline. Adjust to meet field conditions as approved by CO.



PLAN



PROFILE

FSR 31 M.P. 9.50

NOTE:

1. Measurements shown are estimates for information only.

FOOTNOTE:

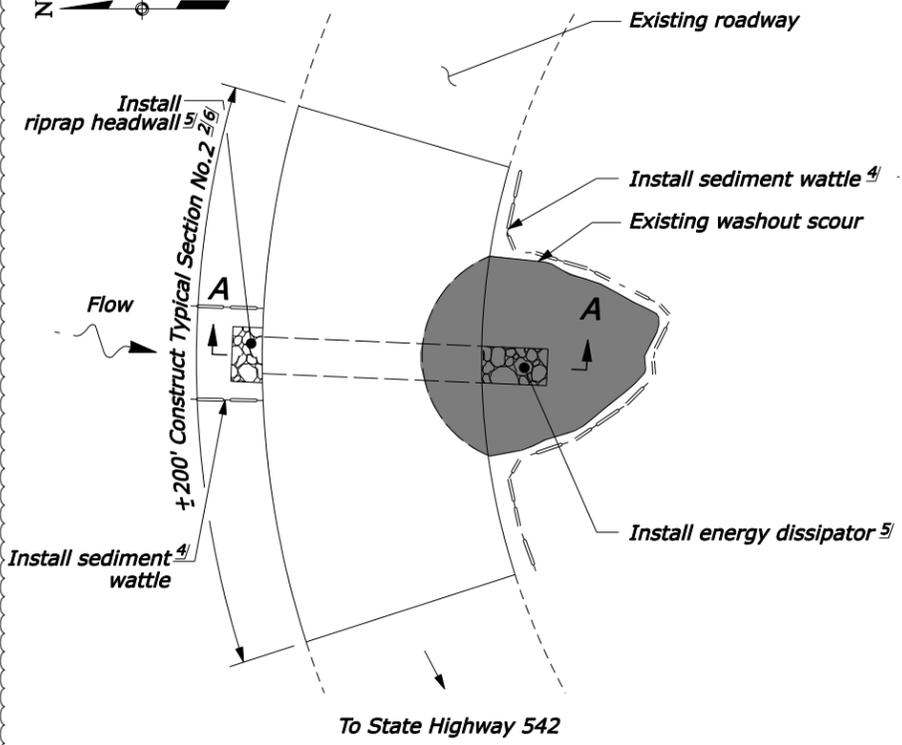
- 1) Construct grade to 5% max. as approved by CO.
- 2) Adjust to achieve 5% grades as approved by CO.
- 3) Adjust to meet field conditions as approved by the CO.
- 4) See sheet B.1 for typical section.
- 5) Measure distance along the proposed roadway centerline. Adjust to meet field conditions as approved by CO.

FSR 31
M.P. 5.70 TO 6.00
AND M.P. 9.50

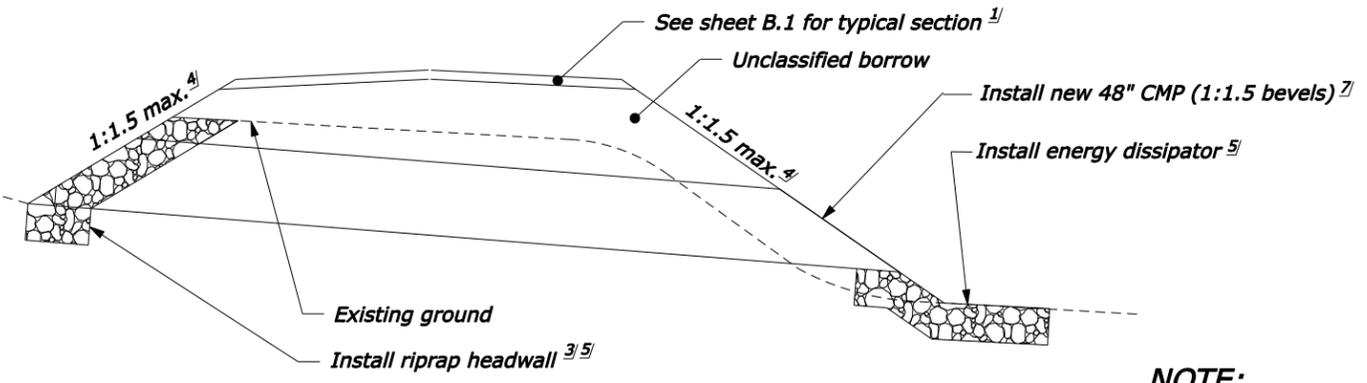
2 Revised by Amendment 2.

NO SCALE

1/2008 Brian Wacker
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 24-Jun-2008 03:13 PM Designed by: ...\\w20141dc.amendment2.dgn



PLAN



SECTION A-A

FSR 31 M.P. 10.40

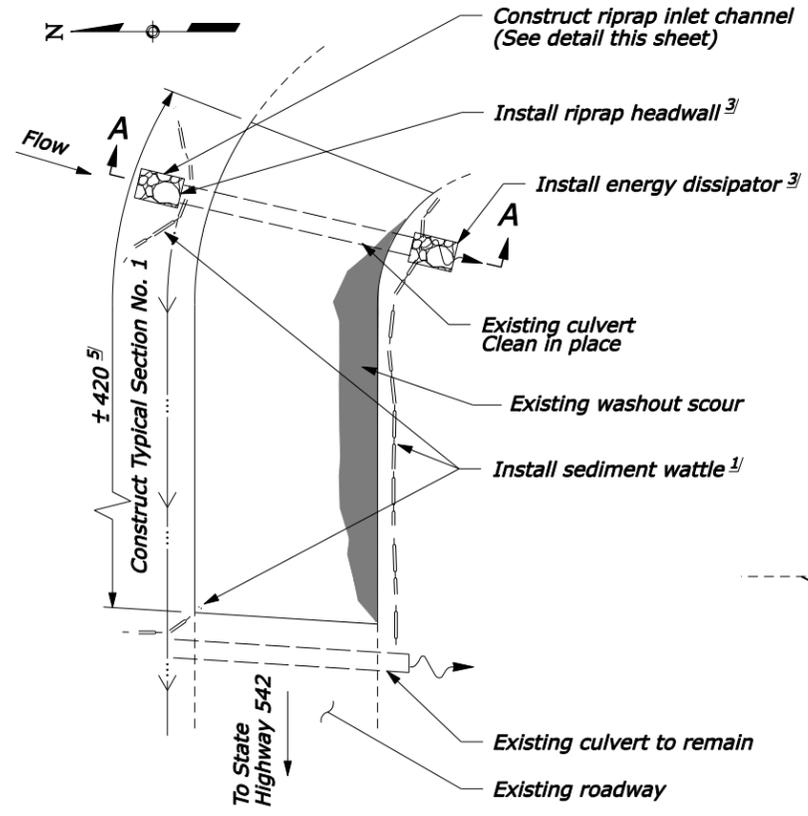
NO SCALE

NOTE:

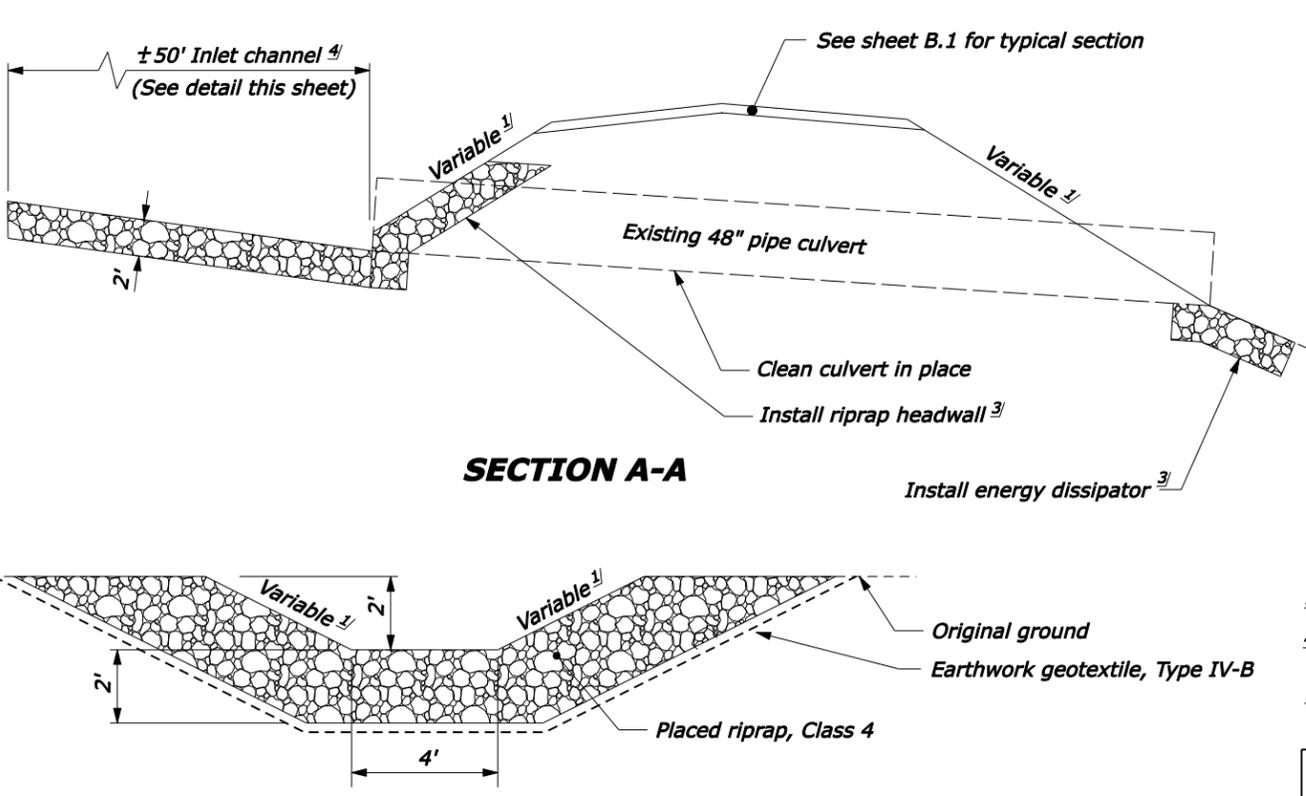
1. Measurements shown are estimates for information only.
2. Estimated hydraulic information: $Q2 = 21$ cfs
 $Q50 = 59$ cfs
 $HW/D2 = 0.46$
 $HW/D50 = 0.90$

FOOTNOTE:

- 1) Raise grade to match adjacent roadway profile as approved by CO.
- 2) Adjust to match grades as approved by the CO.
- 3) Repair inlet channel as necessary to maintain positive drainage as approved by CO.
- 4) Adjust to meet field conditions as approved by the CO.
- 5) See sheet E.1.
- 6) Measure distance along the proposed roadway centerline. Adjust to meet field conditions as approved by CO.
- 7) See sheets E.1-E.4 for pipe details.



PLAN



SECTION A-A

INLET CHANNEL DETAIL

FSR 31 M.P. 10.75 TO 10.85

NO SCALE

NOTE:

1. Measurements shown are estimates for information only.
2. Estimated hydraulic information: $Q2 = 9$ cfs
 $Q50 = 26$ cfs
 $HW/D2 = 0.31$
 $HW/D50 = 0.54$

FOOTNOTE:

- 1) Adjust to match field conditions as approved by the CO.
- 2) Adjust channel configuration to match field conditions as approved by the CO.
- 3) See sheet E.1.
- 4) Match natural stream alignment and geometry. Slope varies to match natural stream gradient.
- 5) Measure distance along the proposed roadway centerline. Adjust to meet field conditions as approved by CO.

FSR 31
M.P. 10.40 AND
M.P. 10.75 TO 10.85

2 Revised by Amendment 2.