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CONTRACT PROVISIONS and PLANS

For Construction of:

N-PAV/SE ROAD & STRATFORD ROAD OVERLAY PROJECT

CIP 11-09 & 12-08

STPR M135(002) TA-5129

& STPR-P135(005) TA-5128

Sealed Bids will be Opened on

September 3, 2013

at

1:30 P.M.

at the Office of the

Board of County Commissioners

Grant County Courthouse

P.O. Box 37

35 C Street NW, Room 207

Ephrata, Washington 98823

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NOTICE TO CONTRACTORS

Sealed bids, plainly marked "**BID FOR N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT, CRP 13-09 & 12-08**", will be received by Grant County at the Office of the Board of County Commissioners located in the County Courthouse, P.O. Box 37, 35 C Street NW – Room 207, Ephrata, WA, 98823, until **1:30 P.M., Tuesday, September 3, 2013** and will then and there be opened and publicly read for the construction of the improvements.

All bid proposals shall be accompanied by a bid proposal deposit in cash, certified check, cashier's check, or surety bond in an amount equal to five percent (5%) of the amount of such bid proposal. No conditional bid bond will be accepted. Should the successful bidder fail to enter into such contract and furnish a satisfactory performance bond within the time stated in the specifications, the bid proposal deposit shall be forfeited to Grant County.

Maps, plans and specifications may be purchased from the office of the County Engineer, 124 Enterprise St. S.E., Ephrata, WA 98823, upon payment of the amount of \$25.00 (non-refundable).

Informational copies of the maps, plans and specifications are on file for inspection at the Grant County Public Works Building, 124 Enterprise St. S.E., Ephrata, WA 98823, and in various plan centers located in Washington.

The following is applicable to federal-aid projects: The Grant County Department of Public Works in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, Nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

The Board of County Commissioners of Grant County, Washington, reserves the right to reject any and all bids. The award of this contract, if made, will be to the lowest responsible bidder.

The improvement for which bids will be received follows:

N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT – CRP 13-09 & 12-08

This contract provides for the construction of 4.03 miles of HMA overlay on N-NE/SE Road, from MP 5.00 to MP 4.03, and also the construction of 2.69 miles of HMA overlay on Stratford Road, from MP 4.36 to MP 7.05, both are two lane county roads in Grant County, WA, and includes planing bituminous pavement, shoulder finishing, hot mix asphalt, project temporary traffic control, raising existing beam guardrail, painted centerline and edge line and other work all in accordance with the attached Contract Plans, these Contract Provisions and the Standard Specifications.

GRANT COUNTY PUBLIC WORKS

CRP 13-09 & 12-08

N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT

NOTICE TO ALL PLANHOLDERS

Grant County Department of Public Works may be contacted to answer questions regarding these bid documents and to show this project to prospective bidders at:

Grant County Department of Public Works
124 Enterprise St. S.E.
Ephrata, WA. 98823
Phone: (509)754-6082 Fax (509)754-6082

As the Engineer in direct responsible charge of developing these contract provisions, I certify these provisions have been developed or incorporated into this project under my direct supervision, or as a result of certified recommendations provided by other licensed professionals.



Jeffery C. Tincher P.E.
County Road Engineer

8/8/2013
Date

BIDDER'S CHECK LIST

The bidder's attention is especially called to the following forms which must be executed in full as required:

- (A) PROPOSAL
The unit prices bid must be shown in the spaces provided. Show unit prices in figures only. All extensions of the unit prices must be shown in the spaces provided.
- (B) PROPOSAL SIGNATURE SHEET
To be filled in and signed by the bidder.
- (C) STATEMENT OF CONTRACTOR QUALIFICATIONS
To be filled in and signed by the bidder.
- (D) BID BOND
This form is to be executed by the bidder and his surety company unless the bid is accompanied by cash, certified or cashier's check. The amount of this bond shall be equal to 5% of the total amount bid and may be shown in dollars or on a percentage basis.
- (E) Non-Collusion Declaration (72-036)
- (F) Subcontract List
Prepared in compliance with RCW 39.30.060 as amended. To be submitted with the bid proposal.

The following forms are to be executed after the contract is awarded:

- (G) CONTRACT
This agreement is to be executed by the successful bidder, his surety company, and Grant County.
- (H) CONTRACT BOND
To be executed by the successful bidder and his surety company.

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1 **INTRODUCTION**

2 The following Amendments and Special Provisions shall be used in conjunction with the 2012
3 Standard Specifications for Road, Bridge, and Municipal Construction.

4

5 **AMENDMENTS TO THE STANDARD SPECIFICATIONS**

6

7 The following Amendments to the Standard Specifications are made a part of this contract and
8 supersede any conflicting provisions of the Standard Specifications. For informational
9 purposes, the date following each Amendment title indicates the implementation date of the
10 Amendment or the latest date of revision.

11

12 Each Amendment contains all current revisions to the applicable section of the Standard
13 Specifications and may include references which do not apply to this particular project.

14

15 **Section 1-01, Definition and Terms**
16 **August 5, 2013**

17 **1-01.2(2) Items of Work and Units of Measurement**

18 The following abbreviation in this section is deleted:

19

20 ATB Asphalt Treated Base

21

22 **1-01.3 Definitions**

23 The definition for "**Bid Documents**" is revised to read:

24

25 The component parts of the proposed Contract which may include, but are not limited to,
26 the Proposal Form, the proposed Contract Provisions, the proposed Contract Plans,
27 Addenda, and, for projects with Contracting Agency subsurface investigations, the
28 Summary of Geotechnical Conditions and subsurface boring logs (if any).

29

30 The definition for "**Superstructures**" is revised to read:

31

32 The part of the Structure above:

33

34 1. The bottom of the grout pad for the simple and continuous span bearing, or

35

36 2. The bottom of the block supporting the girder, or

37

38 3. Arch skewback and construction joints at the top of vertical abutment members or
39 rigid frame piers.

40

41 Longitudinal limits of the Superstructure extend from end to end of the Structure in
42 accordance with the following criteria:

43

44 1. From the face of end diaphragm abutting the bridge approach embankment for
45 end piers without expansion joints, or

46

47 2. From the end pier expansion joint for bridges with end pier expansion joints.

48

49 Superstructures include, but are not limited to, the bottom slab and webs of box girders, the
50 bridge deck and diaphragms of all bridges, and the sidewalks when shown on the bridge
51 deck. The Superstructure also includes the girders, expansion joints, bearings, barrier, and

1 railing attached to the Superstructure when such Superstructure components are not
2 otherwise covered by separate unit measured or lump sum bid items.

3
4 Superstructures do not include endwalls, wingwalls, barrier and railing attached to the
5 wingwalls, and cantilever barriers and railings unless supported by the Superstructure.
6

7 **Section 1-02, Bid Procedures and Conditions**
8 **January 2, 2012**

9 **1-02.4(2) Subsurface Information**

10 The first two sentences in the first paragraph are revised to read:

11
12 If the Contracting Agency has made subsurface investigation of the site of the proposed
13 work, the boring log data, soil sample test data, and geotechnical recommendations reports
14 obtained by the Contracting Agency will be made available for inspection by the Bidders at
15 the location specified in the Special Provisions. The Summary of Geotechnical Conditions,
16 as an appendix to the Special Provisions, and the boring logs shall be considered as part of
17 the Contract.
18

19 **Section 1-03, Award and Execution of Contract**
20 **April 2, 2012**

21 **1-03.1(1) Tied Bids**

22 This section's title is revised to read:

23
24 **1-03.1(1) Identical Bid Totals**
25

26 **Section 1-05, Control of Work**
27 **August 6, 2012**

28 **1-05.13(1) Emergency Contact List**

29 The second sentence in the first paragraph is revised to read:
30

31 The list shall include, at a minimum, the Prime Contractor's Project Manager, or equivalent,
32 the Prime Contractor's Project Superintendent, the Erosion and Sediment Control (ESC)
33 Lead and the Traffic Control Supervisor.
34

35 **Section 1-06, Control of Material**
36 **August 5, 2013**

37 **1-06.1(2) Aggregate Source Approval (ASA) Database**

38 The first paragraph is revised to read the following two new paragraphs:
39

40 Aggregate materials that are not approved for use in the ASA database may be sampled
41 and tested by the Agency, for a specified use on a project, from the source or from a
42 processed stockpile of the material and all cost for the sampling and testing will be
43 deducted from the Contract.
44

1 The Contractor agrees to authorize the Project Engineer to deduct the sampling and testing
2 costs from any money due or coming due to the Contractor.
3

4 **Section 1-07, Legal Relations and Responsibilities to the Public**
5 **April 1, 2013**

6 **1-07.1 Laws to be Observed**

7 The following two sentences are inserted after the first sentence in the third paragraph:
8

9 In particular the Contractor's attention is drawn to the requirements of WAC 296.800 which
10 requires employers to provide a safe workplace. More specifically WAC 296.800.11025
11 prohibits alcohol and narcotics from the workplace.
12

13 **1-07.9(2) Posting Notices**

14 This section is revised to read:

15
16 Notices and posters shall be placed in areas readily accessible to read by employees. The
17 Contractor shall ensure the following are posted:
18

- 19 1. EEOC - P/E-1 (revised 11/09) - Equal Employment Opportunity is THE LAW
20 published by US Department of Labor. Post for projects with federal-aid funding
21
- 22 2. FHWA-1022 (revised 11/11) - NOTICE Federal-Aid Project published by Federal
23 Highway Administration (FHWA). Post for projects with federal-aid funding
24
- 25 3. WH 1321 (revised 04/09) - Employee Rights under the Davis-Bacon Act published
26 by US Department of Labor. Post for projects with federal-aid funding
27
- 28 4. WHD 1088 (revised 07/09) - Employee Rights under the Fair Labor Standards Act
29 published by US Department of Labor. Post on all projects
30
- 31 5. WHD - 1420 (revised 01/09) - Employee Rights and Responsibilities under The
32 Family and Medical Leave Act published by US Department Of Labor. Post on all
33 projects
34
- 35 6. WHD-1462 (revised 01/12) – Employee Polygraph Protection Act published by US
36 Department of Labor. Post on all projects
37
- 38 7. F416-071-909 (revised 12/12) - Job Safety and Health Law published by
39 Washington State Department of Labor and Industries. Post on all projects
40
- 41 8. F241-191-909 (revised 12/12) - Notice to Employees published by Washington
42 State Department of Labor and Industries. Post on all projects
43
- 44 9. F700-074-909 (revised 12/12) - Your Rights as a Worker in Washington State by
45 Washington State Department of Labor and Industries (L&I). Post on all projects
46
- 47 10. EMS 9874 (revised 04/12) - Unemployment Benefits published by Washington
48 State Employee Security Department. Post on all projects
49
- 50 11. Post one copy of the approved "Statement of Intent to Pay Prevailing Wages" for
51 the Contractor, each Subcontractor, each lower tier subcontractor, and any other
52 firm (Supplier, Manufacturer, or Fabricator) that falls under the provisions of RCW
53 39.12 because of the definition of "Contractor" in WAC 296-127-010

1
2 12. Post one copy of the prevailing wage rates for the project
3

4 **1-07.9(5) Required Documents**

5 Item number 2. in the first paragraph is revised to read:
6

- 7 2. A copy of an approved "Affidavit of Prevailing Wages Paid", State L&I's form number
8 F700-007-000. The Contracting Agency will not grant Completion until all approved
9 Affidavit of Wages paid for Contractor and all Subcontractors have been received by
10 the Project Engineer. The Contracting Agency will not release to the Contractor any
11 funds retained under RCW 60.28.011 until all of the "Affidavit of Prevailing Wages
12 Paid" forms have been approved by State L&I and a copy of all the approved forms
13 have been submitted to the Engineer.
14

15 **1-07.14 Responsibility for Damage**

16 The fifth paragraph is revised to read:
17

18 Pursuant to RCW 4.24.115, if such claims, suits, or actions result from the concurrent
19 negligence of (a) the indemnitee or the indemnitee's agents or employees and (b) the
20 Contractor or the Contractor's agent or employees, the indemnity provisions provided in the
21 preceding paragraphs of this Section shall be void and unenforceable only to the extent of the
22 Contractor's negligence or the negligence of its agents and employees.
23

24 **1-07.15 Temporary Water Pollution/Erosion Control**

25 The third paragraph is deleted.
26

27 **Section 1-08, Prosecution and Progress**

28 **April 1, 2013**

29 **1-08.1 Subcontracting**

30 In the eighth paragraph, "Contracting Agency" is revised to read "WSDOT".
31

32 **1-08.3(1) General Requirements**

33 The following new paragraph is inserted after the first paragraph:
34

35 Total float belongs to the project and shall not be for the exclusive benefit of any party.
36

37 **1-08.5 Time for Completion**

38 The last paragraph in this section is supplemented with the following:
39

- 40 e. Copies of the approved "Affidavit of Prevailing Wages Paid" for the Contractor and all
41 subcontractors
42

43 **1-08.7 Maintenance During Suspension**

44 The second paragraph is revised to read:
45

46 At no expense to the Contracting Agency, the Contractor shall provide through the
47 construction area safe, smooth, and unobstructed roadways and pedestrian access routes
48 for public use during the suspension (as required in Section 1-07.23 or the Special
49 Provisions.) This may include a temporary road, alternative pedestrian access route or
50 detour.
51

1 **Section 1-09, Measurement and Payment**

2 **April 1, 2013**

3 **1-09.1 Measurement of Quantities**

4 The following new sentence is inserted after the sentence ““Ton”:2,000 pounds of avoirdupois
5 weight”:
6

7 Items of payment that have “Lump Sum” or “Force Account” in the Bid Item of Work shall
8 have no specific unit of measurement requirement.
9

10 **1-09.2(5) Measurement**

11 The second sentence in the first paragraph is revised to read:

12
13 The frequency of verification checks will be such that at least one test weekly is performed
14 for each scale used in weighing contract items of Work.
15

16 **1-09.6 Force Account**

17 In item No. 3. **For Equipment**, the last sentence in the third subparagraph is revised to read:

18
19 In the event that prior quotations are not obtained and the vendor is a firm independent
20 from the Contractor or Subcontractor, then after-the-fact quotations may be obtained by the
21 Engineer from the open market in the vicinity and the lowest such quotation may be used in
22 place of submitted invoice.
23

24 **Section 3-01, Production From Quarry and Pit Sites**

25 **August 5, 2013**

26 **3-01.1 Description**

27 In the first paragraph, “asphalt treated base” is deleted.
28

29 **Section 3-04, Acceptance of Aggregate**

30 **August 5, 2013**

31 **3-04.3(7)D. An Entire Lot**

32 The last sentence is deleted.
33

34 **3-04.3(8) Price Adjustments for Quality of Aggregate**

35 The calculation in the first paragraph is revised to read:
36

37 Aggregate Compliance Price Adjustment = (Composite Pay Factor – 1.00)
38 (quantity of material) (unit bid price or Contingent Unit Price as shown in Table 1, whichever
39 is higher.)
40

41 **3-04.5 Payment**

42 In the second paragraph, the reference “Section 3-04.3(6)C “ is revised to read “Section 3-
43 04.3(8)“.
44

45 In Table 1, the top two rows are revised to read the following three new rows:
46

9-03.1	Concrete Aggregate (except pavement)	2000	1000 ¹	\$15.00 ²	\$30.00 ²
--------	--------------------------------------	------	-------------------	----------------------	----------------------

9-03.1	Concrete Aggregate (pavement)	4000	2000 ¹	\$15.00 ²	\$30.00 ²
9-03.4(2)	Crushed Screening ³	1000	500	\$20.00	\$40.00

In Table 1, the row containing the item "Gravel Borrow for Geosynthetic Retaining Wall" is revised to read:

9-03.14(4)	Gravel Borrow for Structural Earth Walls	4000	2000	\$30	\$60
------------	--	------	------	------	------

The footnotes below the Table 1 are revised to read:

1. Based on 1000 CY of Concrete.
2. Price adjustment only applies to the actual quantity of aggregate used in the concrete.
3. Contingent unit price per S.Y. is \$0.30.

In Table 2, the first row is revised to read:

9-03.1	Concrete Aggregate (all concrete aggregate -including pavement)	2	2	2	10	20			
--------	---	---	---	---	----	----	--	--	--

In Table 2, the row containing the item "Gravel Backfill for Foundations Class A" is revised to read:

9-03.12(1)A	Gravel Backfill for Foundations Class A ³								
-------------	--	--	--	--	--	--	--	--	--

In Table 2, the row containing the item "Gravel Borrow for Geosynthetic Retaining Wall" is revised to read:

9-03.14(4)	Gravel Borrow for Structural Earth Walls	2	2	5	5	5	10		Other ⁴
------------	--	---	---	---	---	---	----	--	--------------------

Item 1 in the footnotes below Table 2 is revised to read:

1. For Aggregate, the nominal maximum size sieve is the largest standard sieve opening listed in the applicable specification upon which more than 1-percent of the material by weight is permitted to be retained. For concrete aggregate, the nominal maximum size sieve is the smallest standard sieve opening through which the entire amount of aggregate is permitted to pass.

The footnotes below the Table 2 are supplemented with the following:

3. Use the price adjustment factors for the material that is actually used.
4. Resistivity 10, pH 10, Chlorides 5, and Sulfates 5.

**Section 5-04, Hot Mix Asphalt
April 1, 2013**

5-04.2 Materials

The following material reference is deleted from this section:

1
2 Blending Sand 9-03.8(4)
3

4 The fourth paragraph is revised to read:
5

6 The grade of asphalt binder shall be as required by the Contract. Blending of asphalt binder
7 from different sources is not permitted.
8

9 **5-04.3(7)A1 General**

10 This section is supplemented with the following:
11

12 The Contractor shall include the brand and type of anti-stripping additive in the mix design
13 submittal and provide certification from the asphalt binder manufacturer that the anti-
14 stripping additive is compatible with the crude source and formulation of asphalt binder
15 proposed in mix design.
16

17 **5-04.3(7)A3 Commercial Evaluation**

18 The second sentence in the second paragraph is deleted.
19

20 **5-04.3(10)B3 Longitudinal Joint Density**

21 The section including title is revised to read:
22

23 **5-04.3(10)B3 Vacant**
24

25 **5-04.3(11)D General**

26 The last sentence in the first paragraph is deleted.
27

28 **5-04.3(12)A Transverse Joints**

29 In the second paragraph "planing" is revised to read "planing".
30

31 **5-04.3(20) Anti-Stripping Additive**

32 This section is revised to read:
33

34 Anti-stripping additive shall be added to the liquid asphalt by the asphalt supplier prior to
35 shipment to the asphalt mixing plant. For HMA accepted by statistical and nonstatistical
36 evaluation the anti-stripping additive shall be added in the amount designated in the
37 WSDOT mix design/anti-strip evaluation report provided by the Contracting Agency. For
38 HMA accepted by commercial evaluation the Project Engineer will determine the amount of
39 anti-strip to be added; paving shall not begin before the anti-strip requirements have been
40 provided to the Contractor.
41

42 **5-04.4 Measurement**

43 The first sentence in the first paragraph is revised to read:
44

45 HMA CI. ___ PG ___, HMA for ___ CI. ___ PG ___, and Commercial HMA will be measured
46 by the ton in accordance with Section 1-09.2, with no deduction being made for the weight
47 of asphalt binder, mineral filler, or any other component of the mixture.
48

49 The last paragraph is deleted.
50

1 **5-04.5 Payment**

2 The bid item "Longitudinal Joint Density Price Adjustment", by calculation and paragraph
3 following bid item are deleted.
4

5 **Section 8-11, Guardrail**
6 **August 5, 2013**

7 **8-11.2 Materials**

8 The following material reference is deleted from this section:
9

10 Weathering Steel Beam Guardrail 9-16.8
11

12 **8-11.3(1)B Erection of Rail**

13 The last sentence in the first paragraph is revised to read:
14

15 All holes shall be painted with two coats of paint conforming to Section 9-08.1(2)B.
16

17 The fourth paragraph is revised to read:
18

19 Galvanized steel rail plates shall be fastened to the posts with galvanized bolts, washers,
20 and nuts of the size and kind shown in the Plans.
21

22 The last paragraph is deleted.
23

24 **8-11.3(1)D Removing Guardrail and Guardrail Anchor**

25 The first two sentences in the first paragraph are revised to read:
26

27 Removal of the various types of guardrail shall include removal of the rail, cable elements,
28 hardware, and posts, including transition sections, expansion sections, terminal sections
29 and the rail element or anchor assemblies. Removal of the various types of guardrail
30 anchors shall include removal of the anchor assembly, including concrete bases, rebar,
31 steel tubes, and any other appurtenances in the anchor assembly.
32

33 **8-11.4 Measurement**

34 The seventh paragraph is revised to read:
35

36 Measurement of removal of guardrail will be by the linear foot measured along the line of
37 guardrail removed including transition sections, expansion sections, guardrail anchor rail
38 elements and terminal sections.
39

40 **8-11.5 Payment**

41 The bid item "Weathering St. Beam Guardrail Type _____", per linear foot is deleted.
42

43 The second paragraph is revised to read:
44

45 The unit Contract price per linear foot for "Beam Guardrail Type _____", "Beam Guardrail
46 Type 1-_____ Ft. Long Post", and "Beam Guardrail Type 31-_____ Ft. Long Post", shall be full
47 payment for all costs to obtain and provide materials and perform the Work as described in
48 Sections 8-11.3(1)A and 8-11.3(1)B, including costs for additional rail elements when
49 nested rail is required, and when connections to concrete masonry Structures are required.
50

51 The paragraph following the bid item "Removing Guardrail Anchor", per each is revised to read:

1
2 The unit Contract price per each for "Removing Guardrail Anchor" shall be full payment for
3 all costs to perform the Work as described in Section 8-11.3(1)D, including rail removal, if
4 there isn't a Bid Item for Removing Guardrail in the run of guardrail connecting to the
5 anchor.
6

7 **Section 8-22, Pavement Marking**
8 **January 7, 2013**

9 **8-22.3(3)D Line Applications**

10 The last paragraph is supplemented with the following:

11
12 Grooved line pavement marking shall not be constructed on bridge decks or on bridge
13 approach slabs.
14

15 **8-22.3(6) Removal of Pavement Markings**

16 The following two new sentences are inserted after the first sentence:

17
18 Grinding to remove painted markings is not allowed. Grinding to remove plastic marking is
19 allowed to a depth just above the pavement surface, then water blasting or shot blasting
20 shall be required to remove the remaining markings.
21

22 **8-22.4 Measurement**

23 The items "Painted Wide Line" and "Plastic Wide Line" are deleted from the fourth paragraph.

24
25 The sixth paragraph is revised to read:

26
27 Diagonal lines used to delineate parking stalls that are constructed of painted or plastic 4-
28 inch lines will be measured as "Paint Line" or "Plastic Line" by the linear foot of line
29 installed. Crosswalk line will be measured by the square foot of marking installed.
30

31 The following two new paragraphs are inserted after the sixth paragraph:

32
33 Crosshatch markings used to delineate median and gore areas will be measured by the
34 completed linear foot as "Painted Crosshatch Marking" or "Plastic Crosshatch Marking".
35

36 The measurement for "Painted Crosshatch Marking" and for "Plastic Crosshatch Marking"
37 will be based on the total length of each 8-inch or 12-inch wide line installed.
38

39 **8-22.5 Payment**

40 The bid items "Painted Wide Line", per linear foot and "Plastic Wide Line", per linear foot are
41 deleted from this section.
42

43 This section is supplemented with the following two new bid items:

44
45 "Painted Crosshatch Marking", per linear foot.

46 "Plastic Crosshatch Marking", per linear foot.
47

48 The following new paragraph is inserted after the last bid item in this section:

49
50 The unit Contract price for the aforementioned Bid items shall be full payment for all costs
51 to perform the Work as described in Section 8-22.

1 **Section 9-02, Bituminous Materials**
 2 **August 5, 2013**

3 In this section, "Asphalt Emulsion" is revised to read "Emulsified Asphalt".
 4

5 **9-02.1 Asphalt Material, General**

6 In this section, "Cationic Emulsified Asphalt" is revised to read "Emulsified Asphalt".
 7

8 The first paragraph is revised to read:

9
 10 Asphalt furnished under these Specifications shall not have been distilled at a temperature
 11 high enough to produce flecks of carbonaceous matter, and upon arrival at the Work, shall
 12 show no signs of separation into lighter and heavier components.
 13

14 **9-02.1(6) Cationic Emulsified Asphalt**

15 The "Cationic Emulsified Asphalt Table" is revised to read:
 16

Cationic Emulsified Asphalt Table															
Grade	Type AASHTO Test Method	Rapid Setting				Medium Setting				Slow Setting					
		CRS-1		CRS-2		CMS-2S		CMS-2		CMS-2h		CSS-1		CSS-1h	
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
Tests on Emulsified Asphalts:															
Viscosity SFS @ 77°F (25°C)	T 59											20	100	20	100
Viscosity SFS @ 122°F (50°C)	T 59	20	100	150	400	50	450	50	450	50	450				
Storage stability test 1 day %	T 59		1		1		1		1		1		1		1
Demulsibility 35 ml															
0.8% sodium dioctyl sulfosuccinate, % ^a	T 59	40		40											
Particle charge test	T 59	Pos		Pos		Pos		Pos		Pos		Pos ^b		Pos ^b	
Sieve Test, %	T 59		0.10		0.10		0.10		0.10		0.10		0.10		0.10

Cement mixing test, %	T 59												2.0	2.0	
Distillation:															
Oil distillate by vol. of emulsions %	T 59		3	1.5	3		20		12		12				
Residue, %	T 59	60		65		60		65		65		57		57	
Tests on residue from distillation tests:															
Penetration, 77°F (25°C)	T 49	100	250	100	250	100	250	100	250	40	90	100	250	40	90
Ductility, 77°F (25°C) 5 cm/min., cm	T 51	40		40		40		40		40		40		40	
Solubility in trichloroethylene, %	T 44	97.5		97.5		97.5		97.5		97.5		97.5		97.5	
<p>^a The demulsibility test shall be made within 30 days from date of shipment.</p> <p>^b If the particle charge test for CS-1 and CS-1m is inconclusive, material having a maximum pH value of 6.7 will be acceptable.</p>															

1
2 **9-02.1(6)A Polymerized Cationic Emulsified Asphalt CRS-2P**

3 The first paragraph (except for the table) is revised to read:

4
5 CRS-2P shall be a polymerized cationic emulsified asphalt. The polymer shall be milled into
6 the asphalt or emulsion during the manufacturing of the emulsified asphalt. CRS-2P shall
7 meet the following requirements:

8
9 Footnote 1 below the table is revised to read:

- 10
11 1. Distillation modified to use 300 grams of emulsified asphalt heated to 350°F ± 9°F and
12 maintained for 20 minutes.

13
14 **9-02.1(3) Flexible Bituminous Pavement Marker Adhesive**

15 The first row in the table is revised to read:

Ductility, 39.2°F, 1 cm/minute, cm	AASHTO T 51	5 Min.
------------------------------------	-------------	--------

16
17
18 **9-02.4 Anti-Stripping Additive**

19 This section is revised to read:

1
2 Anti-stripping additive shall be a product listed in the current WSDOT Qualified Products
3 List (QPL).
4

5 **Section 9-03, Aggregates**
6 **August 5, 2013**

7 **9-03.1(1) General Requirements**

8 The eighth paragraph is deleted.
9

10 **9-03.6 Aggregate for Asphalt Treated Base (ATB)**

11 This section including title is deleted in its entirety and replaced with the following.
12

13 **Vacant**
14

15 **9-03.8(4) Blending Sand**

16 This sections including title is revised to read:
17

18 **Vacant**
19

20 **9-03.13 Backfill for Sand Drains**

21 This section is supplemented with the following:
22

23 That portion of backfill retained on a no. 4 sieve shall not contain more than 0.05 percent
24 by weight of wood waste.
25

26 **9-03.13(1) Sand Drainage Blanket**

27 The last paragraph is revised to read:
28

29 That portion of backfill retained on a no. 4 sieve shall not contain more than 0.05 percent
30 by weight of wood waste.
31

32 **9-03.14(1) Gravel Borrow**

33 Note ¹ is deleted, including the reference in the table.
34

35 **9-03.14(2) Select Borrow**

36 Note ¹ is deleted.
37

38 Note ² is re-numbered Note ¹, including the reference in the table.
39

40 **9-03.14(4) Gravel Borrow for Geosynthetic Retaining Wall**

41 This section including title is revised to read:
42

43 **Gravel Borrow for Structural Earth Wall**

44 All backfill material within the reinforced zone for structural earth walls shall consist of
45 granular material, either naturally occurring or processed, and shall be free draining, free
46 from organic or otherwise deleterious material. The material shall be substantially free of
47 shale or other soft, poor durability particles, and shall not contain recycled materials, such
48 as glass, shredded tires, portland cement concrete rubble, or asphaltic concrete rubble.
49 The backfill material shall meet the following requirements for grading and quality:
50

	Geosynthetic	Metallic
--	---------------------	-----------------

Sieve Size	Reinforcement Percent Passing	Reinforcement Percent Passing
4		99-100
2		75-100
1 ¼ "¹	99-100	
1"	90-100	
No. 4	50-80	50-80
No. 40	30 max.	30 max.
No. 200	7.0 max.	7.0 max.
Sand Equivalent	50 min.	50 min.

All percentages are by weight

Property	Test Method	Geosynthetic Reinforcement Requirements	Metallic Reinforcement Requirements
Los Angeles Wear 500 rev.	AASHTO T 96	35 percent max.	35 percent max
Degradation Factor	WSDOT Test Method T 113	15 min.	15 min.
Resistivity	WSDOT Test Method T 417		3,000 ohm-cm, min.
pH	WSDOT Test Method T 113	4.5-9	5-10
Chlorides	AASHTO T 291		100 ppm max.
Sulfates	AASHTO T 290		200 ppm max.

If the resistivity of the gravel borrow equals or exceeds 5,000 ohm-cm, the specified chloride and sulfate limits may be waived.

Wall backfill material satisfying these grading and property requirements shall be classified as nonaggressive.

9-03.21(1) General Requirements

The first sentence in the first paragraph is revised to read:

Hot Mix Asphalt, Concrete, Recycled Glass (glass cullet), and Steel Furnace Slag may be used as, or blended uniformly with naturally occurring materials for aggregates.

9-03.21(1) C Vacant

This section including title is revised to read:

9-03.21(1) D Recycled Glass (Glass Cullet)

Glass Cullet shall meet the requirements of AASHTO M 318 with the additional requirement that the glass cullet is limited to the maximum amounts set in Section 9-03.21(1)E for recycled glass. Prior to use the Contractor shall provide certification to the Project Engineer that the recycled glass meets the physical properties and deleterious substances requirements in AASHTO M-318.

9-03.21(1) E Table on Maximum Allowable Percent (By Weight) of Recycled Material

In the table, the row containing the item "Aggregate for Asphalt Treated Base (ATB)" is deleted.

The column heading "Recycled Glass" is revised to read "Recycled Glass (Glass Cullet) in the table.

1
2 In the column "Recycled Glass (Glass Cullet)" all amounts are revised to read "20" beginning
3 with the item "Ballast" and continuing down until the last item in the table.
4

5 **Section 9-06, Structural Steel and Related Materials**
6 **April 1, 2013**

7 **9-06.5(3) High Strength Bolts**

8 In this section, "AASHTO M 291" is revised to read "ASTM A 563", "AASHTO M 164" is revised
9 to read "ASTM A 325", "AASHTO M 293" is revised to read "ASTM F 436", "AASHTO M 253" is
10 revised to read "ASTM A 490", and "AASHTO M 298" is revised to read "ASTM B 695".
11

12 **9-06.5(4) Anchor Bolts**

13 In this section, "AASHTO M 291" is revised to read "ASTM A 563".
14

15 **Section 9-34, Pavement Marking Material**
16 **August 5, 2013**

17 **9-34.2 Paint**

18 The second paragraph is revised to read:
19

20 Blue and black paint shall comply with the requirements for yellow paint in Section 9-
21 34.2(4) and Section 9-34.2(5), with the exception that blue and black paints do not need to
22 meet the requirements for titanium dioxide, directional reflectance, and contrast ration.
23

24 **9-34.3(4) Type D – Liquid Cold Applied Methyl Methacrylate**

25 The column headings in the table titled "98:2 Formulations Type D – Liquid Cold Applied Methyl
26 Methacrylate" are revised to read:
27

98:2 Formulations Type D – Liquid Cold Applied Methyl Methacrylate													
Property Test Method	D-1		D-2		D-3		D-4		D-5		D-6		
	Min.	Max.											

1 **SPECIAL PROVISIONS**

2
3 The following Special Provisions are made a part of this contract and supersede any conflicting
4 provisions of the 2012 Standard Specifications for Road, Bridge and Municipal Construction,
5 and the foregoing Amendments to the Standard Specifications.
6

7 Several types of Special Provisions are included in this contract; General, Region, Bridges and
8 Structures, and Project Specific. Special Provisions types are differentiated as follows:
9

- 10 (date) General Special Provision
- 11 (*****) Notes a revision to a General Special Provision
12 and also notes a Project Specific Special Provision.
- 13 (Regions1 date) Region Special Provision
- 14 (BSP date) Bridges and Structures Special Provision

15
16 **General Special Provisions** are similar to Standard Specifications in that they typically apply to
17 many projects, usually in more than one Region. Usually, the only difference from one project
18 to another is the inclusion of variable project data, inserted as a "fill-in".
19

20 **Region Special Provisions** are commonly applicable within the designated Region. Region
21 designations are as follows:
22

- 23 Regions1
- 24 ER Eastern Region
- 25 NCR North Central Region
- 26 NWR Northwest Region
- 27 OR Olympic Region
- 28 SCR South Central Region
- 29 SWR Southwest Region
- 30
- 31 WSF Washington State Ferries Division
- 32

33 **Bridges and Structures Special Provisions** are similar to Standard Specifications in that they
34 typically apply to many projects, usually in more than one Region. Usually, the only difference
35 from one project to another is the inclusion of variable project data, inserted as a "fill-in".
36

37 **Project Specific Special Provisions** normally appear only in the contract for which they were
38 developed.
39

40
41 **DIVISION 1 GENERAL REQUIREMENTS**

42
43 **DEFINITIONS AND TERMS**

44
45 **Definitions**

45 Section 1-0 .3 is supplemented with the following:
47

48 (*****)
49 The venue of all causes of action arising from the advertisement, award, execution, and
50 performance of the contract shall be in the Superior Court of Grant County, Washington.
51

52 All references to "State" or "State of Washington" are changed to "Grant County,
53 Washington".

1
2 All references to "Commission", "Secretary of Transportation", or "Washington State
3 Transportation Commission", are changed to "Board of County Commissioners, Grant
4 County, Washington".

5
6 All references to "Department", or "Department of Transportation" are changed to
7 "Department of Public Works, Grant County, Washington".

8
9 All references to "Superior Court of Thurston County, Washington" are changed to
10 "Superior Court of Grant County, Washington".

11 12 **DESCRIPTION OF WORK**

13
14 (*****)

15 This contract provides for the construction of 4.03 miles of HMA overlay on N-NE/SE
16 Road, from MP 0.00 to MP 4.03, and also the construction of 2.69 miles of HMA overlay
17 on Stratford Road, from MP 4.36 to MP 7.05, both are two lane county roads in Grant
18 County, WA, and includes planing bituminous pavement, shoulder finishing, hot mix
19 asphalt, project temporary traffic control, raising existing beam guardrail, painted
20 centerline and edge line and other work all in accordance with the attached Contract
21 Plans, these Contract Provisions and the Standard Specifications.

22 23 **BID PROCEDURES AND CONDITIONS**

24 25 **Prequalification of Bidders**

26 Delete this Section and replace it with the following:

27 28 1-02.1 Qualifications of Bidders

29
30 (*****)

31 Bidders must meet the minimum qualifications of RCW 39.04.350(1), as amended:

32
33 Before award of a public works contract, a bidder must meet the following responsibility
34 criteria to be considered a responsible bidder and qualified to be awarded a public works
35 project. The bidder must:

36
37 (a) At the time of bid submittal, have a certificate of registration in compliance with
38 chapter 15.27 RCW;

39 (b) Have a current state unified business identifier number;

40 (c) If applicable, have industrial insurance coverage for the bidder's employees working
41 in Washington as required in Title 51 RCW; an employment security department
42 number as required in Title 50 RCW; and a state excise tax registration number as
43 required in Title 82 RCW; and

44 (d) Not be disqualified from bidding on any public works contract under RCW 39.06.010
45 or 39.12.065(3).

46 (e) Bidders shall be qualified by experience, financing, equipment, and organization to
47 do the work called for in the Contract Documents. The Contracting Agency reserves
48 the right to take whatever action it deems necessary to ascertain the ability of the
49 bidder to perform the work satisfactorily. The Contracting Agency's actions may
50 include a pre-qualification procedure prior to the bidder being furnished a proposal
51 form on any contract, or a pre-award survey of the bidder's qualifications prior to
52 award.

1
2
3 **Public Opening Of Proposals**

4 Section 1-02.12 is supplemented with the following:

5
6 (*****)

7 *Date Of Opening Bids*

8 Sealed bids are to be received at the following location prior to the time specified:

9
10 The Office of the Board of County Commissioners, Grant County Courthouse, Room
11 207, 35 C St. NW, P.O. Box 37, Ephrata, WA 98823

12
13 The bid opening date for this project is **September 3, 2013**. Bids received will be publicly
14 opened and read after **1:30 P.M.** on this date.

15
16 **Irregular Proposals**

17 *(March 13, 2012 APWA GSP)*

18
19 Revise item 1 to read:

- 20
21 1. A proposal will be considered irregular and will be rejected if:
- 22 a. The Bidder is not prequalified when so required;
 - 23 b. The authorized proposal form furnished by the Contracting Agency is not used or
24 is altered;
 - 25 c. The completed proposal form contains any unauthorized additions, deletions,
26 alternate Bids, or conditions;
 - 27 d. The Bidder adds provisions reserving the right to reject or accept the award, or
28 enter into the Contract;
 - 29 e. A price per unit cannot be determined from the Bid Proposal;
 - 30 f. The Proposal form is not properly executed;
 - 31 g. The Bidder fails to submit or properly complete a Subcontractor list, if applicable,
32 as required in Section 1-02.6;
 - 33 h. The Bidder fails to submit or properly complete a Disadvantaged Business
34 Enterprise Certification, if applicable, as required in Section 1-02.6;
 - 35 i. The Bidder fails to submit written confirmation from each DBE firm listed on the
36 Bidder's completed DBE Utilization Certification that they are in agreement with
37 the bidders DBE participation commitment, if applicable, as required in Section 1-
38 02.6, or if the written confirmation that is submitted fails to meet the requirements
39 of the Special Provisions;
 - 40 j. The Bidder fails to submit DBE Good Faith Effort documentation, if applicable, as
41 required in Section 1-02.6, or if the documentation that is submitted fails to
42 demonstrate that a Good Faith Effort to meet the Condition of Award was made;
 - 43 k. The Bid Proposal does not constitute a definite and unqualified offer to meet the
44 material terms of the Bid invitation; or
 - 45 l. More than one proposal is submitted for the same project from a Bidder under
46 the same or different names.

47
48 **Disqualification of Bidders**

49 *(March 8, 2013 APWA GSP, Option B)*

50
51 Delete this Section and replace it with the following:

1
2
3 A Bidder will be deemed not responsible if the Bidder does not meet the mandatory bidder
4 responsibility criteria in RCW 39.04.350(1), as amended; or does not meet the following
5 Supplemental Criteria:
6

7 1. **Delinquent State Taxes**
8

- 9 A. Criterion: The Bidder shall not owe delinquent taxes to the Washington State
10 Department of Revenue without a payment plan approved by the Department
11 of Revenue.
12
13 B. Documentation: The Bidder shall not be listed on the Washington State
14 Department of Revenue's "Delinquent Taxpayer List" website:
15 <http://dor.wa.gov/content/fileandpaytaxes/latefiling/dtlwest.aspx>, or if they are
16 so listed, they must submit a written payment plan approved by the Department
17 of Revenue, to the Contracting Agency by the deadline listed below.
18

19 2. **Federal Debarment**
20

- 21 A. Criterion: The Bidder shall not currently be debarred or suspended by the
22 Federal government.
23
24 B. Documentation: The Bidder shall not be listed as having an "active exclusion"
25 on the U.S. government's "System for Award Management" database
26 (www.sam.gov).
27

28 3. **Subcontractor Responsibility**
29

- 30 A. Criterion: The Bidder's standard subcontract form shall include the
31 subcontractor responsibility language required by RCW 39.06.020, and the
32 Bidder shall have an established procedure which it utilizes to validate the
33 responsibility of each of its subcontractors. The Bidder's subcontract form shall
34 also include a requirement that each of its subcontractors shall have and
35 document a similar procedure to determine whether the sub-tier subcontractors
36 with whom it contracts are also "responsible" subcontractors as defined by
37 RCW 39.06.020.
38
39 B. Documentation: The Bidder, if and when required as detailed below, shall
40 submit a copy of its standard subcontract form for review by the Contracting
41 Agency and a written description of its procedure for validating the
42 responsibility of subcontractors with which it contracts.
43

44 4. **Prevailing Wages**
45

- 46 A. Criterion: The Bidder shall not have a record of prevailing wage violations as
47 determined by WA Labor & Industries in the five years prior to the bid submittal
48 date, that demonstrates a pattern of failing to pay workers prevailing wages,
49 unless there are extenuating circumstances and such circumstances are
50 deemed acceptable to the Contracting Agency.
51
52 B. Documentation: The Bidder, if and when required as detailed below, shall
53 submit a list of all prevailing wage violations in the five years prior to the bid
54 submittal date, along with an explanation of each violation and how it was

1 resolved. The Contracting Agency will evaluate these explanations and the
2 resolution of each complaint to determine whether the violation demonstrate a
3 pattern of failing to pay its workers prevailing wages as required.
4

5 **5. Claims Against Retainage and Bonds**

- 6
7 A. Criterion: The Bidder shall not have a record of excessive claims filed against
8 the retainage or payment bonds for public works projects in the three years
9 prior to the bid submittal date, that demonstrate a lack of effective management
10 by the Bidder of making timely and appropriate payments to its subcontractors,
11 suppliers, and workers, unless there are extenuating circumstances and such
12 circumstances are deemed acceptable to the Contracting Agency.
13
14 B. Documentation: The Bidder, if and when required as detailed below, shall
15 submit a list of the public works projects completed in the three years prior to
16 the bid submittal date that have had claims against retainage and bonds and
17 include for each project the following information:
18
19 • Name of project
20 • The owner and contact information for the owner;
21 • A list of claims filed against the retainage and/or payment bond for any of
22 the projects listed;
23 • A written explanation of the circumstances surrounding each claim and
24 the ultimate resolution of the claim.
25

26 **6. Public Bidding Crime**

- 27
28 A. Criterion: The Bidder and/or its owners shall not have been convicted of a
29 crime involving bidding on a public works contract in the five years prior to the
30 bid submittal date.
31
32 B. Documentation: The Bidder, if and when required as detailed below, shall sign
33 a statement (on a form to be provided by the Contracting Agency) that the
34 Bidder and/or its owners have not been convicted of a crime involving bidding
35 on a public works contract.
36

37 **7. Termination for Cause / Termination for Default**

- 38
39 A. Criterion: The Bidder shall not have had any public works contract terminated
40 for cause or terminated for default by a government agency in the five years
41 prior to the bid submittal date, unless there are extenuating circumstances and
42 such circumstances are deemed acceptable to the Contracting Agency.
43
44 B. Documentation: The Bidder, if and when required as detailed below, shall sign
45 a statement (on a form to be provided by the Contracting Agency) that the
46 Bidder has not had any public works contract terminated for cause or
47 terminated for default by a government agency in the five years prior to the bid
48 submittal date; or if Bidder was terminated, describe the circumstances.
49

50 **8. Lawsuits**

- 51
52 A. Criterion: The Bidder shall not have lawsuits with judgments entered against
53 the Bidder in the five years prior to the bid submittal date that demonstrate a
54 pattern of failing to meet the terms of contracts, unless there are extenuating

1 circumstances and such circumstances are deemed acceptable to the
2 Contracting Agency
3

4 B. Documentation: The Bidder, if and when required as detailed below, shall sign
5 a statement (on a form to be provided by the Contracting Agency) that the
6 Bidder has not had any lawsuits with judgments entered against the Bidder in
7 the five years prior to the bid submittal date that demonstrate a pattern of failing
8 to meet the terms of contracts, or shall submit a list of all lawsuits with
9 judgments entered against the Bidder in the five years prior to the bid submittal
10 date, along with a written explanation of the circumstances surrounding each
11 such lawsuit. The Contracting Agency shall evaluate these explanations to
12 determine whether the lawsuits demonstrate a pattern of failing to meet of
13 terms of construction related contracts
14

15 As evidence that the Bidder meets the mandatory and supplemental responsibility criteria
16 stated above, the apparent two lowest Bidders must submit to the Contracting Agency by
17 12:00 P.M. (noon) of the second business day following the bid submittal deadline, a
18 written statement verifying that the Bidder meets all of the mandatory and supplemental
19 criteria together with supporting documentation including, but not limited to that detailed
20 above (sufficient in the sole judgment of the Contracting Agency) demonstrating
21 compliance with all mandatory and supplemental responsibility criteria. The Contracting
22 Agency reserves the right to request such documentation from other Bidders as well, and
23 to request further documentation as needed to assess Bidder responsibility. The
24 Contracting Agency also reserves the right to obtain information from third-parties and
25 independent sources of information concerning a Bidder's compliance with the mandatory
26 and supplemental criteria, and to use that information in their evaluation. The Contracting
27 Agency may (but is not required to) consider mitigating factors in determining whether the
28 Bidder complies with the requirements of the supplemental criteria.
29

30 The basis for evaluation of Bidder compliance with these mandatory and supplemental
31 criteria shall include any documents or facts obtained by Contracting Agency (whether
32 from the Bidder or third parties) including but not limited to: (i) financial, historical, or
33 operational data from the Bidder; (ii) information obtained directly by the Contracting
34 Agency from others for whom the Bidder has worked, or other public agencies or private
35 enterprises; and (iii) any additional information obtained by the Contracting Agency which
36 is believed to be relevant to the matter.
37

38 If the Contracting Agency determines the Bidder does not meet the bidder responsibility
39 criteria above and is therefore not a responsible Bidder, the Contracting Agency shall
40 notify the Bidder in writing, with the reasons for its determination. If the Bidder disagrees
41 with this determination, it may appeal the determination within two (2) business days of the
42 Contracting Agency's determination by presenting its appeal and any additional
43 information to the Contracting Agency. The Contracting Agency will consider the appeal
44 and any additional information before issuing its final determination. If the final
45 determination affirms that the Bidder is not responsible, the Contracting Agency will not
46 execute a contract with any other Bidder until at least two business days after the Bidder
47 determined to be not responsible has received the Contracting Agency's final
48 determination.
49

50 Request to Change Supplemental Bidder Responsibility Criteria Prior To Bid: Bidders with
51 concerns about the relevancy or restrictiveness of the Supplemental Bidder Responsibility
52 Criteria may make or submit requests to the Contracting Agency to modify the criteria.
53 Such requests shall be in writing, describe the nature of the concerns, and propose
54 specific modifications to the criteria. Bidders shall submit such requests to the Contracting

1 Agency no later than five (5) business days prior to the bid submittal deadline and address
2 the request to the Project Engineer or such other person designated by the Contracting
3 Agency in the Bid Documents.
4
5

6 **AWARD AND EXECUTION OF CONTRACT**

7 **Contract Bond**

8 Section 1-03.4 is supplemented with the following:
9

10 (August 5, 2013)

11 Release of Contract Bond will be 60 days following the Contract Completion date and
12 Notice of Completion (NOC) being sent to the Washington State Department of Labor and
13 Industries, Washington State Department of Revenue and Washington State Employment
14 Security Department, provided following conditions are met:
15
16

- 17 1. Payment to the State with respect to taxes imposed pursuant to Title 82, RCW on
18 Contracts totaling more than \$ 35,000, a release has been obtained from the
19 Washington State Department of Revenue.
20
- 21 2. Affidavits of Wages Paid for the Contractor and all Subcontractors are on file with
22 the Contracting Agency (RCW 39.12.04C).
23
- 24 3. A certificate of Payment of Contributions Penalties and Interest on Public Works
25 Contract is received from the Washington State Employment Security Department.
26
- 27 4. Washington State Department of Labor and Industries (per Section 1-07.10)
28 shows the Contractor, Subcontractor(s) and any lower tier Subcontractor(s) are
29 current with payments of industrial insurance and medical aid premiums.
30
- 31 5. All claims, as provided by law, filed against the Contract Bond have been
32 resolved.
33
34

35 **CONTROL OF WORK**

36 **Superintendents, Labor and Equipment of Contractor**

37 Revise the seventh paragraph to read:
38

39 (*****)

40
41 Whenever the Contracting Agency evaluates the Contractor's qualifications pursuant to
42 Section 1-02.1 and 1-02.14, it will take these performance reports into account.
43

44 **Cooperation With Other Contractors**

45 Section 1-05.14 is supplemented with the following:
46

47 (March 13, 1995)

48 *Other Contracts Or Other Work*

49 It is anticipated that the following work adjacent to or within the limits of this project will
50 be performed by others during the course of this project and will require coordination of
51 the work:
52

1. Utility relocations and/or normal maintenance work by telephone and power companies.
2. Normal maintenance work by Grant County Road crews.
3. Normal maintenance work by irrigation district crews.

CONTROL OF MATERIAL

Section 1-06 is supplemented with the following:

Buy America

(August 6, 2012)

In accordance with Buy America requirements contained in 23 CFR 635.410, the major quantities of steel and iron construction material that is permanently incorporated into the project shall consist of American-made materials only. Buy America does not apply to temporary steel items, e.g., temporary sheet piling, temporary bridges, steel scaffolding and falsework.

Minor amounts of foreign steel and iron may be utilized in this project provided the cost of the foreign material used does not exceed one-tenth of one percent of the total contract cost or \$2,500.00, whichever is greater.

American-made material is defined as material having all manufacturing processes occurring domestically. To further define the coverage, a domestic product is a manufactured steel material that was produced in one of the 50 States, the District of Columbia, Puerto Rico, or in the territories and possessions of the United States.

If domestically produced steel billets or iron ingots are exported outside of the area of coverage, as defined above, for any manufacturing process then the resulting product does not conform to the Buy America requirements. Additionally, products manufactured domestically from foreign source steel billets or iron ingots do not conform to the Buy America requirements because the initial melting and mixing of alloys to create the material occurred in a foreign country.

Manufacturing begins with the initial melting and mixing, and continues through the coating stage. Any process which modifies the chemical content, the physical size or shape, or the final finish is considered a manufacturing process. The processes include rolling, extruding, machining, bending, grinding, drilling, welding, and coating. The action of applying a coating to steel or iron is deemed a manufacturing process. Coating includes epoxy coating, galvanizing, aluminizing, painting, and any other coating that protects or enhances the value of steel or iron. Any process from the original reduction from ore to the finished product constitutes a manufacturing process for iron.

Due to a nationwide waiver, Buy America does not apply to raw materials (iron ore and alloys), scrap (recycled steel or iron), and pig iron or processed, pelletized, and reduced iron ore.

The following are considered to be steel manufacturing processes:

1. Production of steel by any of the following processes:
 - a. Open hearth furnace.

- 1 b. Basic oxygen.
- 2
- 3 c. Electric furnace.
- 4
- 5 d. Direct reduction.
- 6
- 7 2. Rolling, heat treating, and any other similar processing.
- 8
- 9 3. Fabrication of the products.06051.GR1 2
- 10
- 11 a. Spinning wire into cable or strand.
- 12
- 13 b. Corrugating and rolling into culverts.
- 14
- 15 c. Shop fabrication.
- 16

17 A certification of materials origin will be required for any items comprised of, or
18 containing, steel or iron construction materials prior to such items being incorporated
19 into the permanent work. The certification shall be on DOT Form 350-109EF provided
20 by the Engineer, or such other form the Contractor chooses, provided it contains the
21 same information as DOT Form 350-109EF.

22
23 **LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC**

24
25 **State Taxes**

26 The third paragraph of Section 1-07.2 is revised to read:

27
28 (June 27, 2011)
29 The Contracting Agency will release the Contract Bond only if the Contractor has
30 obtained from the State Department of Revenue a certificate showing that all Contract-
31 related taxes have been paid.

32
33 Section 1-07.2 is supplemented with the following:

34
35 (March 13, 1995)
36 The work on this contract is to be performed upon lands whose ownership obligates the
37 Contractor to pay Sales tax. The provisions of Section 1-07.2(1) apply.

38
39 **Load Limits**

40 Section 1-07.7 is supplemented with the following:

41
42 (March 13, 1995)
43 If the sources of materials provided by the Contractor necessitates hauling over roads other
44 than State Highways, the Contractor shall, at the Contractor's expense, make all
45 arrangements for the use of the haul routes.

46
47 **Wages**

48
49 **General**

50 Section 1-07.9(1) is supplemented with the following:

51
52 (January 8, 2013)

1 The Federal wage rates incorporated in this contract have been established by the
2 Secretary of Labor under United States Department of Labor General Decision No.
3 WA130001.

4
5 The State rates incorporated in this contract are applicable to all construction activities
6 associated with this contract.
7

8
9 **Requirements for Nondiscrimination**

10 Section 1-07.11 is supplemented with the following:

11
12 (August 5, 2013)

13 Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive
14 Order 11246)

- 15
16 1. The Contractor's attention is called to the Equal Opportunity Clause and the Standard
17 Federal Equal Employment Opportunity Construction Contract Specifications set forth
18 herein.
19
20 2. The goals and timetables for minority and female participation set by the Office of
21 Federal Contract Compliance Programs expressed in percentage terms for the
22 Contractor's aggregate work force in each construction craft and in each trade on all
23 construction work in the covered area, are as follows:

24
25 Women - Statewide

26
27 Timetable

Goal

28
29 Until further notice 6.9%

30 Minorities - by Standard Metropolitan Statistical Area (SMSA)

31
32 Spokane, WA:

33 SMSA Counties:

34 Spokane, WA 2.8

35 WA Spokane.

36 Non-SMSA Counties:

3.0

37 WA Adams; WA Asotin; WA Columbia; WA Ferry; WA Garfield; WA

38 Lincoln; WA Pend Oreille; WA Stevens; WA Whitman.

39
40 Richland, WA:

41 SMSA Counties:

42 Richland Kennewick, WA 5.4

43 WA Benton; WA Franklin.

44 Non-SMSA Counties

3.6

45 WA Walla Walla.

46
47 Yakima, WA:

48 SMSA Counties:

49 Yakima, WA 9.7

50 WA Yakima.

51 Non-SMSA Counties

7.2

52 WA Chelan; WA Douglas; WA Grant; WA Kittitas; WA Okanogan.
53

1 Seattle, WA:

2 SMSA Counties:

3 Seattle Everett, WA 7.2
4 WA King; WA Snohomish.

5 Tacoma, WA 6.2
6 WA Pierce.

7 Non-SMSA Counties 6.1

8 WA Clallam; WA Grays Harbor; WA Island; WA Jefferson; WA Kitsap; WA
9 Lewis; WA Mason; WA Pacific; WA San Juan; WA Skagit; WA Thurston;
10 WA Whatcom.

11
12 Portland, OR:

13 SMSA Counties:

14 Portland, OR-WA 4.5
15 WA Clark.

16 Non-SMSA Counties 3.8

17 WA Cowlitz; WA Klickitat; WA Skamania; WA Wahkiakum.
18

19 These goals are applicable to each nonexempt Contractor's total on-site construction
20 workforce, regardless of whether or not part of that workforce is performing work on a
21 Federal, or federally assisted project, contract, or subcontract until further notice.
22 Compliance with these goals and time tables is enforced by the Office of Federal
23 Contract compliance Programs.
24

25 The Contractor's compliance with the Executive Order and the regulations in 41 CFR
26 Part 60-4 shall be based on its implementation of the Equal Opportunity Clause,
27 specific affirmative action obligations required by the specifications set forth in 41 CFR
28 60-4.3(a), and its efforts to meet the goals. The hours of minority and female
29 employment and training must be substantially uniform throughout the length of the
30 contract, in each construction craft and in each trade, and the Contractor shall make a
31 good faith effort to employ minorities and women evenly on each of its projects. The
32 transfer of minority or female employees or trainees from Contractor to Contractor or
33 from project to project for the sole purpose of meeting the Contractor's goal shall be a
34 violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4.
35 Compliance with the goals will be measured against the total work hours performed.
36

- 37 3. The Contractor shall provide written notification to the Office of Federal Contract
38 Compliance Programs (OFCCP) within 10 working days of award of any construction
39 subcontract in excess of \$10,000 or more that are Federally funded, at any tier for
40 construction work under the contract resulting from this solicitation. The notification
41 shall list the name, address and telephone number of the Subcontractor; employer
42 identification number of the Subcontractor; estimated dollar amount of the subcontract;
43 estimated starting and completion dates of the subcontract; and the geographical area
44 in which the contract is to be performed. The notification shall be sent to:

45
46 U.S. Department of Labor
47 Office of Federal Contract Compliance Programs Pacific Region
48 Attn: Regional Director
49 San Francisco Federal Building
50 90 – 7th Street, Suite 18-300
51 San Francisco, CA 94103(415) 625-7800 Phone
52 (415) 625-7799 Fax
53

1 Additional information may be found at the U.S. Department of Labor website:
2 <http://www.dol.gov/ofccp/TAguides/ctaquide.htm>
3

- 4 4. As used in this Notice, and in the contract resulting from this solicitation, the Covered
5 Area is as designated herein.
6

7 Standard Federal Equal Employment Opportunity Construction Contract Specifications
8 (Executive Order 11246)
9

- 10 1. As used in these specifications:

- 11
- 12 a. Covered Area means the geographical area described in the solicitation from
13 which this contract resulted;
14
- 15 b. Director means Director, Office of Federal Contract Compliance Programs,
16 United States Department of Labor, or any person to whom the Director
17 delegates authority;
18
- 19 c. Employer Identification Number means the Federal Social Security number
20 used on the Employer's Quarterly Federal Tax Return, U. S. Treasury
21 Department Form 941;
22
- 23 d. Minority includes:
24
- 25 (1) Black, a person having origins in any of the Black Racial Groups of
26 Africa.
27
- 28 (2) Hispanic, a fluent Spanish speaking, Spanish surnamed person of
29 Mexican, Puerto Rican, Cuban, Central American, South American,
30 or other Spanish origin.
31
- 32 (3) Asian or Pacific Islander, a person having origins in any of the
33 original peoples of the Pacific rim or the Pacific Islands, the
34 Hawaiian Islands and Samoa.
35
- 36 (4) American Indian or Alaskan Native, a person having origins in any of
37 the original peoples of North America, and who maintain cultural
38 identification through tribal affiliation or community recognition.
39

- 40 2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of
41 the work involving any construction trade, it shall physically include in each subcontract
42 in excess of \$10,000 the provisions of these specifications and the Notice which
43 contains the applicable goals for minority and female participation and which is set
44 forth in the solicitations from which this contract resulted.
45

- 46 3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan
47 approved by the U.S. Department of Labor in the covered area either individually or
48 through an association, its affirmative action obligations on all work in the Plan area
49 (including goals and timetables) shall be in accordance with that Plan for those trades
50 which have unions participating in the Plan. Contractors must be able to demonstrate
51 their participation in and compliance with the provisions of any such Hometown Plan.
52 Each Contractor or Subcontractor participating in an approved Plan is individually
53 required to comply with its obligations under the EEO clause, and to make a good faith
54 effort to achieve each goal under the Plan in each trade in which it has employees.

1 The overall good faith performance by other Contractors or Subcontractors toward a
2 goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's
3 failure to take good faith effort to achieve the Plan goals and timetables.
4

- 5 4. The Contractor shall implement the specific affirmative action standards provided in
6 paragraphs 7a through 7p of this Special Provision. The goals set forth in the
7 solicitation from which this contract resulted are expressed as percentages of the total
8 hours of employment and training of minority and female utilization the Contractor
9 should reasonably be able to achieve in each construction trade in which it has
10 employees in the covered area. Covered construction contractors performing
11 construction work in geographical areas where they do not have a Federal or federally
12 assisted construction contract shall apply the minority and female goals established for
13 the geographical area where the work is being performed. The Contractor is expected
14 to make substantially uniform progress in meeting its goals in each craft during the
15 period specified.
16
- 17 5. Neither the provisions of any collective bargaining agreement, nor the failure by a
18 union with whom the Contractor has a collective bargaining agreement, to refer either
19 minorities or women shall excuse the Contractor's obligations under these
20 specifications, Executive Order 11246, or the regulations promulgated pursuant
21 thereto.
22
- 23 6. In order for the nonworking training hours of apprentices and trainees to be counted in
24 meeting the goals, such apprentices and trainees must be employed by the Contractor
25 during the training period, and the Contractor must have made a commitment to
26 employ the apprentices and trainees at the completion of their training, subject to the
27 availability of employment opportunities. Trainees must be trained pursuant to training
28 programs approved by the U.S. Department of Labor.
29
- 30 7. The Contractor shall take specific affirmative actions to ensure equal employment
31 opportunity. The evaluation of the Contractor's compliance with these specifications
32 shall be based upon its effort to achieve maximum results from its action. The
33 Contractor shall document those efforts fully, and shall implement affirmative action
34 steps at least as extensive as the following:
35
- 36 a. Ensure and maintain a working environment free of harassment, intimidation,
37 and coercion at all sites, and in all facilities at which the Contractor's
38 employees are assigned to work. The Contractor, where possible, will assign
39 two or more women to each construction project. The Contractor shall
40 specifically ensure that all foremen, superintendents, and other on-site
41 supervisory personnel are aware of and carry out the Contractor's obligation
42 to maintain such a working environment, with specific attention to minority or
43 female individuals working at such sites or in such facilities.
44
 - 45 b. Establish and maintain a current list of minority and female recruitment
46 sources, provide written notification to minority and female recruitment
47 sources and to community organizations when the Contractor or its unions
48 have employment opportunities available, and maintain a record of the
49 organizations' responses.
50
 - 51 c. Maintain a current file of the names, addresses and telephone numbers of
52 each minority and female off-the-street applicant and minority or female
53 referral from a union, a recruitment source or community organization and of
54 what action was taken with respect to each such individual. If such individual

1 was sent to the union hiring hall for referral and was not referred back to the
2 Contractor by the union or, if referred, not employed by the Contractor, this
3 shall be documented in the file with the reason therefor, along with whatever
4 additional actions the Contractor may have taken.

- 5
6 d. Provide immediate written notification to the Director when the union or
7 unions with which the Contractor has a collective bargaining agreement has
8 not referred to the Contractor a minority person or woman sent by the
9 Contractor, or when the Contractor has other information that the union
10 referral process has impeded the Contractor's efforts to meet its obligations.
11
12 e. Develop on-the-job training opportunity and/or participate in training programs
13 for the area which expressly include minorities and women, including
14 upgrading programs and apprenticeship and trainee programs relevant to the
15 Contractor's employment needs, especially those programs funded or
16 approved by the U.S. Department of Labor. The Contractor shall provide
17 notice of these programs to the sources compiled under 7b above.
18
19 f. Disseminate the Contractor's EEO policy by providing notice of the policy to
20 unions and training programs and requesting their cooperation in assisting
21 the Contractor in meeting its EEO obligations; by including it in any policy
22 manual and collective bargaining agreement; by publicizing it in the company
23 newspaper, annual report, etc.; by specific review of the policy with all
24 management personnel and with all minority and female employees at least
25 once a year; and by posting the company EEO policy on bulletin boards
26 accessible to all employees at each location where construction work is
27 performed.
28
29 g. Review, at least annually, the company's EEO policy and affirmative action
30 obligations under these specifications with all employees having any
31 responsibility for hiring, assignment, layoff, termination or other employment
32 decisions including specific review of these items with on-site supervisory
33 personnel such as Superintendents, General Foremen, etc., prior to the
34 initiation of construction work at any job site. A written record shall be made
35 and maintained identifying the time and place of these meetings, persons
36 attending, subject matter discussed, and disposition of the subject matter.
37
38 h. Disseminate the Contractor's EEO policy externally by including it in any
39 advertising in the news media, specifically including minority and female news
40 media, and providing written notification to and discussing the Contractor's
41 EEO policy with other Contractors and Subcontractors with whom the
42 Contractor does or anticipates doing business.
43
44 i. Direct its recruitment efforts, both oral and written to minority, female and
45 community organizations, to schools with minority and female students and to
46 minority and female recruitment and training organizations serving the
47 Contractor's recruitment area and employment needs. Not later than one
48 month prior to the date for the acceptance of applications for apprenticeship
49 or other training by any recruitment source, the Contractor shall send written
50 notification to organizations such as the above, describing the openings,
51 screening procedures, and tests to be used in the selection process.
52
53 j. Encourage present minority and female employees to recruit other minority
54 persons and women and where reasonable, provide after school, summer

1 and vacation employment to minority and female youth both on the site and in
2 other areas of a Contractor's work force.

3
4 k. Validate all tests and other selection requirements where there is an
5 obligation to do so under 41 CFR Part 60-3.

6
7 l. Conduct, at least annually, an inventory and evaluation of all minority and
8 female personnel for promotional opportunities and encourage these
9 employees to seek or to prepare for, through appropriate training, etc., such
10 opportunities.

11
12 m. Ensure that seniority practices, job classifications, work assignments and
13 other personnel practices, do not have a discriminatory effect by continually
14 monitoring all personnel and employment related activities to ensure that the
15 EEO policy and the Contractor's obligations under these specifications are
16 being carried out.

17
18 n. Ensure that all facilities and company activities are nonsegregated except
19 that separate or single-user toilet and necessary changing facilities shall be
20 provided to assure privacy between the sexes.

21
22 o. Document and maintain a record of all solicitations of offers for subcontracts
23 from minority and female construction contractors and suppliers, including
24 circulation of solicitations to minority and female contractor associations and
25 other business associations.

26
27 p. Conduct a review, at least annually, of all supervisors' adherence to and
28 performance under the Contractor's EEO policies and affirmative action
29 obligations.

30
31 8. Contractors are encouraged to participate in voluntary associations which assist in
32 fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts
33 of a contractor association, joint contractor-union, contractor-community, or other
34 similar group of which the Contractor is a member and participant, may be asserted as
35 fulfilling any one or more of the obligations under 7a through 7p of this Special
36 Provision provided that the Contractor actively participates in the group, makes every
37 effort to assure that the group has a positive impact on the employment of minorities
38 and women in the industry, ensure that the concrete benefits of the program are
39 reflected in the Contractor's minority and female work-force participation, makes a
40 good faith effort to meet its individual goals and timetables, and can provide access to
41 documentation which demonstrate the effectiveness of actions taken on behalf of the
42 Contractor. The obligation to comply, however, is the Contractor's and failure of such a
43 group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.

44
45 9. A single goal for minorities and a separate single goal for women have been
46 established. The Contractor, however, is required to provide equal employment
47 opportunity and to take affirmative action for all minority groups, both male and female,
48 and all women, both minority and non-minority. Consequently, the Contractor may be
49 in violation of the Executive Order if a particular group is employed in substantially
50 disparate manner (for example, even though the Contractor has achieved its goals for
51 women generally, the Contractor may be in violation of the Executive Order if a specific
52 minority group of women is underutilized).

- 1 10. The Contractor shall not use the goals and timetables or affirmative action standards to
2 discriminate against any person because of race, color, religion, sex, or national origin.
3
- 4 11. The Contractor shall not enter into any subcontract with any person or firm debarred
5 from Government contracts pursuant to Executive Order 11246.
6
- 7 12. The Contractor shall carry out such sanctions and penalties for violation of these
8 specifications and of the Equal Opportunity Clause, including suspensions,
9 terminations and cancellations of existing subcontracts as may be imposed or ordered
10 pursuant to Executive Order 11246, as amended, and its implementing regulations by
11 the Office of Federal Contract Compliance Programs. Any Contractor who fails to
12 carry out such sanctions and penalties shall be in violation of these specifications and
13 Executive Order 11246, as amended.
14
- 15 13. The Contractor, in fulfilling its obligations under these specifications, shall implement
16 specific affirmative action steps, at least as extensive as those standards prescribed in
17 paragraph 7 of this Special Provision, so as to achieve maximum results from its
18 efforts to ensure equal employment opportunity. If the Contractor fails to comply with
19 the requirements of the Executive Order, the implementing regulations, or these
20 specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
21
- 22 14. The Contractor shall designate a responsible official to monitor all employment related
23 activity to ensure that the company EEO policy is being carried out, to submit reports
24 relating to the provisions hereof as may be required by the government and to keep
25 records. Records shall at least include, for each employee, their name, address,
26 telephone numbers, construction trade, union affiliation if any, employee identification
27 number when assigned, social security number, race, sex, status (e.g., mechanic,
28 apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per
29 week in the indicated trade, rate of pay, and locations at which the work was
30 performed. Records shall be maintained in an easily understandable and retrievable
31 form; however, to the degree that existing records satisfy this requirement, the
32 Contractors will not be required to maintain separate records.
33
- 34 15. Nothing herein provided shall be construed as a limitation upon the application of other
35 laws which establish different standards of compliance or upon the application of
36 requirements for the hiring of local or other area residents (e.g., those under the Public
37 Works Employment Act of 1977 and the Community Development Block Grant
38 Program).
39
- 40 16. Additional assistance for Federal Construction Contractors on contracts administered
41 by Washington State Department of Transportation or by Local Agencies may be found
42 at:
43
44 Washington State Dept. of Transportation
45 Office of Equal Opportunity
46 PO Box 47314
47 310 Maple Park Ave. SE
48 Olympia WA
49 98504-7314
50 Ph: 360-705-7090
51 Fax: 360-705-6801
52 <http://www.wsdot.wa.gov/equalopportunity/default.htm>
53
54

1 (May 7, 2012)

2 **Disadvantaged Business Enterprise Participation**

3 The Disadvantaged Business Enterprise (DBE) requirements of 49 CFR Part 26 apply
4 to this Contract. As such, the requirements of this Contract are to make affirmative
5 efforts to solicit DBEs, provide information on who submitted a Bid or quote and to
6 report DBE participation quarterly as described elsewhere in these Contract Provisions.
7 No preference will be included in the evaluation of Bids/Proposals, no minimum level of
8 DBE participation shall be required as a Condition of Award and Bids/Proposals may
9 not be rejected or considered non-responsive on that basis.

10
11 **DBE Goals**

12 No DBE goals have been assigned as part of this Contract.

13
14 **Affirmative Efforts to Solicit DBE Participation**

15 DBE firms shall have an equal opportunity to compete for subcontracts in which the
16 Contractor enters into pursuant to this Contract.

17
18 Contractors are encouraged to:

- 19
20 1. Advertise opportunities for Subcontractors or suppliers in a timely and
21 reasonably designed manner to provide notice of the opportunity to DBEs
22 capable of performing the Work. All advertisements should include a
23 Contract Provision encouraging participation by DBE firms. This may be
24 accomplished through general advertisements (e.g. newspapers, journals,
25 etc.) or by soliciting Bids/Proposals directly from DBEs.

26
27 Note: A Directory of Certified DBE Firms denoting the Description of
28 Work the DBE Contractors are certified to perform is available at:

29
30 www.omwbe.wa.gov/certification/index.shtml.

31
32 The directory provides a plain language on the Description of
33 Work that the listed DBE's have been certified by the Office of
34 Minority and Women's Business Enterprises (OMWBE) to
35 perform.

- 36
37 2. Establish delivery schedules that encourage participation by DBEs and
38 other small businesses.
39
40 3. Participate with a DBE as a joint venture.

41
42 **DBE Eligibility/Selection of DBEs for Reporting Purposes Only**

43 Contractors may take credit for DBEs utilized on this Contract only if the firm is
44 certified for the Work being performed.

45
46 Absent a mandatory goal, all DBE participation that is attained on this project will
47 be considered as "race neutral" participation and shall be reported as such.

48
49 **Crediting DBE Participation for Reporting Purposes**

50 **Joint Venture**

51 When a DBE performs as a participant in a joint venture, only that portion of
52 the total dollar value of the Contract equal to the distinct, clearly defined
53 portion of the Work that the DBE performs with its own forces shall be credited.
54

1 **DBE Prime Contractor**

2 A DBE Prime Contractor may only take credit for that portion of the total dollar
3 value of the Contract equal to the distinct, clearly defined portion of the Work
4 that the DBE Prime Contractor performs with its own forces.
5

6 **DBE Subcontractor**

7 When a DBE firm participates as a Subcontractor, only that portion of the total
8 dollar value of the Contract equal to the distinct, clearly defined portion of the
9 Work that the DBE performs with its own forces shall be credited.
10

- 11 • Include the cost of supplies and materials obtained by the DBE for
12 the Work in the Contract including supplies purchased or equipment
13 leased by the DBE. However, you may not take credit supplies,
14 materials, and equipment the DBE Subcontractor purchases or
15 leases from the Prime Contractor or its affiliate. In addition, Work
16 performed by a DBE, utilizing resources of the Prime Contractor or its
17 affiliates shall not be credited.
18
- 19 • In very rare situations, a DBE firm may utilize equipment and/or
20 personnel from a non-DBE firm other than the Prime Contractor or its
21 affiliates. Should this situation arise the arrangement must be short-
22 term and have prior written approval from the Office of Equal
23 Opportunity (OEO). The arrangement must not impact a DBE firm's
24 ability to perform a Commercially Useful Function (CUF).
25
- 26 • Count the entire value of fees or commissions charged by a DBE firm
27 for providing a bona fide service, such as professional, technical,
28 consultant, managerial services, or for providing bonds or insurance.
29
- 30 • When a DBE sub contracts to another firm, the value of the
31 subcontracted Work may be counted as participation only if the
32 DBE's lower tier Subcontractor is also a DBE.
33
- 34 • When non-DBE Subcontractor further subcontracts to a lower-tier
35 Subcontractor or supplier who is a certified DBE, then that portion of
36 the Work further subcontracted may be credited as DBE participation,
37 so long as it is a distinct clearly defined portion of the Work that the
38 DBE is performing with its own forces.
39
- 40 • If a firm is not certified as a DBE at the time of the execution of the
41 contract their participation cannot be counted toward any DBE goals.

42 **Trucking**

43 Use the following factors in determining DBE credit and whether a DBE
44 trucking company is performing a Commercially Useful Function (CUF):
45

- 46 1. The DBE must be responsible for the management and supervision
47 of the entire trucking operation for which credit is being claimed.
48
- 49 2. The DBE must itself own and, with its own workforce, operate at least
50 one fully licensed, insured, and operational truck used on the
51 Contract.
52
- 53 3. The DBE receives credit only for the value of the transportation
54 services it provides on the Contract using trucks it owns or leases,

1 licenses, insures, and operates with drivers it employs. For purposes
2 of this requirement a lease must indicate that the DBE has exclusive
3 use of and control over the truck. This does not preclude the leased
4 truck from working for others provided it is with the consent of the
5 DBE and the lease provides the DBE first priority for use of the
6 leased truck. Leased trucks must display the name and identification
7 number of the DBE.
8

- 9
- 10 4. The DBE may lease trucks from another DBE firm including an
11 owner-operator provided they are certified as a DBE for trucking. The
12 DBE who leases trucks from another DBE may claim participation for
13 the total value of the transportation services the lessee DBE provides
14 on the Contract.
- 15 5. The DBE may also lease trucks from a non-DBE firm and may enter
16 into an agreement with an owner-operator who is a non-DBE. The
17 DBE shall only receive credit for the number of additional non-DBE
18 trucks equal or less than the number of DBE trucks the firms owns or
19 has leased/subcontracted through another DBE trucking company.
20 The DBE must control the work of the non-DBE trucks. If the non-
21 DBE is performing the Work without supervision of that Work by the
22 DBE, the DBE is not performing a Commercially Useful Function
23 (CUF).
24
- 25 6. In any lease or owner-operator situation as described in requirement
26 #4 and #5 above, the following rules shall apply:
- 27
- 28 A. A written lease/rental agreement is required for all trucks
29 leased or rented; documenting the ownership and the terms
30 of the agreement. The agreements must be submitted and
31 approved by the Contracting Agency prior to the beginning
32 of the Work. The agreement must show the leaser's name,
33 truck description and agreed upon amount and method of
34 payment (hour ton, or per load). All lease agreements shall
35 be for a long-term relationship, rather than for the individual
36 project. (This requirement does not apply to owner-operator
37 arrangements.)
38
- 39 B. Only the vehicle, (not the operator) may be leased or rented.
40 (This requirement does not apply to owner-operator
41 arrangements.)
- 42 7. Credit may only be claimed for DBE trucking firms operating under a
43 subcontract or a written agreement approved by the Contracting
44 Agency prior to performing Work.
45

46 **Expenditures paid to other DBEs**

47 Expenditures paid to other DBEs for materials or supplies may be counted
48 toward DBE goals as provided in the following:
49

50 **Manufacturer**

51 You may claim DBE credit for 100 percent of value of the materials or
52 supplies obtained from a DBE manufacturer.
53

54 A manufacturer is a firm that operates or maintains a factory or

1 establishment that produces, on the premises, the materials, supplies,
2 articles, or equipment required under the contract. A manufacturer shall
3 include firms that produce finished goods or products from raw or
4 unfinished material or that purchases and substantially alters goods and
5 materials to make them suitable for construction use before reselling
6 them.

7
8 In order to receive credit as a DBE Manufacturer, the firm must be certified
9 by OMWBE as a manufacturer in a NAICS code that falls within the
10 31XXXX to 33XXXX classification.

11 **Regular Dealer**

12 You may claim credit for 60 percent of the value of the materials or
13 supplies purchased from a DBE regular dealer. Rules applicable to
14 regular dealer status are contained in 49 CFR Part 26.55.e.2.

15
16
17 To be considered a regular dealer you must meet the following criteria:

- 18
19 1. WSDOT considers and recognizes a regular dealer, as a firm
20 that owns, operates, or maintains a store, warehouse, or other
21 establishment in which the materials or supplies required for the
22 performance of the Contract and described by the specifications
23 of the Contract are bought, kept in stock and regularly sold or
24 leased to the public in the usual course of business.
- 25
26 2. Sixty percent (60%) of the cost of materials or supplies
27 purchased from an approved regular dealer may be credited as
28 DBE participation.

29
30 Regular dealer status is granted on a contract-by-contract basis. A firm
31 wishing to be approved as a regular dealer for WSDOT contracted
32 projects or Highways & Local Program administered projects must submit
33 a request in writing to the OEO no later than seven days prior to bid
34 opening.
35 Once the OEO has received the request, an onsite review will be set up
36 with the firm and a review conducted to determine the firm's qualifications.
37 If it is determined that the firm qualifies as a regular dealer the OEO will
38 list the firm on an approved regular dealers List. The list may be accessed
39 through the OEO Home website is at:
40 www.wsdot.wa.gov/equalopportunity

41
42 **Note:** Requests to be listed as a regular dealer will only be processed if
43 the requesting firm is certified by the Office of Minority and
44 Women's Business Enterprises in a NAICS code that fall within
45 the 42XXXX NAICS Wholesale code section.

46 **Materials or Supplies Purchased from a DBE**

47 With regard to materials or supplies purchased from a DBE who is neither
48 a manufacturer nor a regular dealer you may claim credit for the following:

- 49
50
51 1. Fees or commissions charged for assistance in the procurement
52 of the materials and supplies.
- 53
54 2. Fees or transportation charges for the delivery of materials or

1 supplies.

2
3 In either case, you may not take credit for any part of the cost of the
4 materials and supplies.

5
6 **Joint Checking Allowance**

7 Prime Contractors and DBEs must receive pre-approval by the OEO before
8 using a joint check. Joint check requests shall be submitted, by the Prime
9 Contractor to the Contracting Agency for approval.

10
11 When requesting approval for use of a joint checking allowance, the Contractor
12 must distribute a written joint check agreement among the parties (including
13 the suppliers involved) providing full and prompt disclosure of the expected
14 use of the joint checks. The agreement shall contain all the information
15 concerning the parties' obligations and consequences or remedies if the
16 agreement is not fulfilled or a breach occurs. The joint check request shall be
17 submitted to the Contracting Agency for approval prior to signing the Contract
18 agreement.

19
20 The following are some general conditions that must be met by all parties
21 regarding joint check use:

- 22
- 23 a. It is understood the Prime Contractor acts as the guarantor of a joint
24 check.
 - 25
 - 26 b. The DBE's own funds are used to pay supplier of materials. The
27 Prime Contractor does not make direct payment to supplier. In order
28 to be performing a Commercially Useful Function (CUF), the DBE
29 must release the check to the supplier (paying for the materials it-self
30 and not be an extra participant in a transaction).
 - 31
 - 32 c. If the Prime Contractor makes joint checks available to one DBE
33 Subcontractor, the service must be made available to all
34 Subcontractors (DBE and non-DBE).
 - 35
 - 36 d. The relationship between the DBE and its suppliers should be
37 established independently of and without interference by the Prime
38 Contractor. The DBE has final decision-making responsibility
39 concerning the procurement of materials and supplies, including
40 which supplier to use.
 - 41
 - 42 e. The Prime Contractor and DBE shall be able to provide receipts,
43 invoices, cancelled checks and/or certification statements of payment
44 if requested by the Contracting Agency.
 - 45
 - 46 f. The DBE remains responsible for all other elements of 49 CFR
47 26.55(c) (1).

48
49 Failure by the Prime Contractor to request and to receive prior approval of a
50 joint check arrangement will result in the joint check amount not counting
51 towards the Prime Contractor's DBE goal.

52
53 **Commercially Useful Function (CUF)**

54 In any case, you may only take credit when the associated DBE that is

1 determined to be performing a Commercially Useful Function (CUF).

- 2
- 3 ○ A DBE performs a CUF when it is responsible for execution of a
- 4 distinct element of Work and is carrying out its responsibilities by
- 5 performing, managing and supervising the Work involved. The DBE
- 6 must also be responsible with respect to materials and supplies used
- 7 on the Contract. For example; negotiating price, determining quality,
- 8 determining quantities, ordering, installing (if applicable) and paying
- 9 for the material itself.
- 10
- 11 ○ A DBE does not perform a CUF if its role is limited to that of an extra
- 12 participant in a transaction, Contract, or project through which funds
- 13 are passed.
- 14

15 **Procedures Between Award and Execution**

16 After award and prior to Execution of the Contract, the successful Bidder

17 shall provide additional information as described below. Failure to comply

18 may result in the forfeiture of the Bidder's Proposal bond or deposit.

19

20 A list of all firms who submitted a Bid or quote in an attempt to participate

21 In this project whether they were successful or not.

22

23 Include the correct business name, federal employer identification

24 number (optional) and a mailing address.

25

26 The firms identified by the Prime Contractor may be contacted by

27 Contracting Agency to solicit general information as follows:

- 28
- 29 1. Age of the firm.
- 30
- 31 2. Average of its gross annual receipts over the past three years.

32 **Procedures after Execution**

33 **Reporting**

34 **Quarterly Report of Amounts Credited as DBE Participation**

35 **Form #422-102**

36 The Prime Contractor shall submit a Quarterly Report of Amounts

37 Credited as DBE Participation form (422-102 EF) on a quarterly basis

38 for any calendar quarter in which DBE Work is accomplished or upon

39 completion of the project, as appropriate. This is a record of

40 payments to the DBE that the Prime Contractor is taking credit for as

41 DBE participation. The dollars reported as specified in Crediting DBE

42 Participation for Reporting Purposes section of this contract provision.

43

44 In the event that the payments to a DBE have been made by an entity

45 other than the Prime Contractor (as in the case of a lower-tier

46 Subcontractor or supplier), then the Prime Contractor shall obtain the

47 quarterly report, including the signed affidavit, from the paying entity

48 and submit the report to the Contracting Agency.

49 **Payment**

50 Compensation for all costs associated with complying with the conditions

51 of this specification shall be included in payment for the associated

52 Contract items of Work.

53

54

1 **Prompt Payment**

2 Prompt payment to all Subcontractors shall be in accordance with
3 Section 1-08.1(1) of the Contract Provisions.
4

5 **Damages for Noncompliance**

6 The Prime Contractor shall not discriminate on the basis of race, color,
7 national origin, or sex in the performance of this Contract. The Prime
8 Contractor shall carry out applicable requirements of 49 CFR Part 26 in
9 the award and administration of Contracts, which contain funding
10 assistance from the United States Department of Transportation. Failure
11 by the Prime Contractor to carry out these requirements is a material
12 breach of this Contract, which may result in the termination of this
13 Contract or such other remedy as the Contracting Agency deems
14 appropriate.
15

16 **(July 1, 2013)**

17 **Small Business Enterprise Participation**

18 The Small Business Enterprise (SBE) Program is an element of the Disadvantaged
19 Business Enterprise (DBE) Program in accordance with the requirements of 49 CFR Part
20 26.39. As such, the requirements of this contract establish affirmative efforts to utilize SBE
21 certified firms on construction projects. No preference will be included in the evaluation of
22 Bids/Proposals. No minimum level of SBE participation shall be required as a Condition of
23 Award and Bids/Proposals may not be rejected or considered non-responsive on that basis.
24

25 **Voluntary SBE Goals**

26 A voluntary goal amount of ten percent of the Contract bid amount is established.
27

28 The goal is voluntary, but achievement of the goal is encouraged. No preference will
29 be included in the evaluation of bids/proposals. Bidders may contact the Washington
30 State Office of Minority and Women's Business Enterprises (OMWBE) at 360-664-
31 9750 or visit www.omwbe.wa.gov to obtain information on certified SBE firms.
32

33 **Required SBE Participation Plan**

34 The Contractor shall submit a SBE Participation Plan prior to commencing contract
35 work. Although the goal is voluntary, the outreach efforts to provide SBE maximum
36 practicable opportunities are not.

37 For SBE Participation Plan Drafting Guidelines, please visit:
38

39 www.wa.dot.gov/equalopportunity.
40
41

42 **Definitions**

43 Regardless of race or gender, a SBE is one certified by OMWBE as such, where the
44 firm's:

- 45
46 Three year averaged gross receipts are less than \$22.41 million dollars, with
47 smaller industry standards applicable
48
- 49 • Is at least 51% owned and controlled by an individual or individuals with a
50 personal net worth less than \$1.32 million dollars
51
 - 52 • A Micro Small Business Enterprise is a firm certified as an SBE with average
53 gross receipts for three years less than one million dollars
54

1
2 **Federal Agency Inspection**

3 Section 1-07.12 is supplemented with the following:
4

5 **(July 30, 2012)**

6 **Required Federal Aid Provisions**

7 The Required Contract Provisions Federal Aid Construction Contracts (FHWA 1273)
8 Revised May 1, 2012 supersede any conflicting provisions of the Standard
9 Specifications and are made a part of this Contract; provided, however, that if any of
10 the provisions of FHWA 1273 are less restrictive than Washington State Law, then the
11 Washington State Law shall prevail.
12

13 The provisions of FHWA 1273 included in this Contract require that the Contractor
14 Insert the FHWA 1273 in each Subcontract, together with the wage rates which are
15 part of the FHWA 1273. Also, a clause shall be included in each Subcontract requiring
16 the Subcontractors to insert the FHWA 1273 thereto in any lower tier Subcontracts,
17 together with the wage rates. The Contractor shall also ensure that this section,
18 **REQUIRED FEDERAL AID PROVISIONS**, is inserted in each Subcontract for
19 Subcontractors and lower tier Subcontractors. For this purpose, upon request to the
20 Project Engineer, the Contractor will be provided with extra copies of the FHWA 1273,
21 the applicable wage rates, and this Special Provision.
22

23 **Contractor's Responsibility for Work**

24
25 **Repair of Damage**

26 Section 1-07.13(4) is revised to read:
27

28 *(August 6, 2001)*

29 The Contractor shall promptly repair all damage to either temporary or permanent work
30 as directed by the Engineer. For damage qualifying for relief under Sections 1-07.13(1),
31 1-07.13(2), or 1-07.13(3), payment will be made in accordance with Section 1-04.4.
32 Payment will be limited to repair of damaged work only. No payment will be made for
33 delay or disruption of work.
34

35 **Protection and Restoration of Property**

36 Section 1-07.16 is supplemented with the following:
37

38 *******)**

39 **Notification**

40 The Contractor shall distribute a special notice to each project resident before beginning
41 work. Project resident means any person, company, or public agency having a driveway
42 inside the project limits, or having a driveway or access on a dead-end road within the
43 project limits. The special notice shall contain the following information and statements:
44

- 45
- 46 • Date of the notice.
 - 47 • Project name, termini, and a description of the major phases of the work.
 - 48 • Name of Contractor, Contractor's representative and 24 hour phone number.
 - 49 • Scheduled project start and completion dates.
 - 50 • Available detour routes.
 - 51 • One-way traffic will be maintained during each working day.
 - Two-way traffic will be restored at the end of each working day.

- All plants, trees, shrubs, gardens, sprinklers or structures within the limits of construction will be removed. Residents are to be advised to remove such property before work begins.
- Driveways will be restored to useable conditions at the end of each working day, without exception.
- Mail service interruptions or relocations. Statement that the Contractor will remove, temporarily relocate, and eventually reinstall mail receptacles. Statement that mailboxes, posts, etc., damaged by the Contractor will be replaced and installed at no charge to the resident.
- Possible problems with power, telephone, potable water, sewer, irrigation supply relocations and/or interruptions, if any.
- Temporary fencing requirements for livestock, if any.
- Residents are responsible for driveway culvert maintenance.
- Request to irrigators to eliminate water on the roadway and in the borrow ditches per Grant County Ordinance.

The Contractor must notify all affected Grant County agencies of the date and anticipated length of all road closures, including school districts, fire districts, Multi-Agency Communications Center (509) 762-1901, Sheriff's Dept. (509) 754-2011, Emergency Management (509) 762-1462, and U.S. Postal Service offices.

The Contractor must place a "Notice of Road Construction" in the legal newspaper of Grant County. All notices must be provided a minimum of three (3) working days prior to beginning work. The County will not allow any work to be performed until the required notices are made by the Contractor.

(*****)

Payment

The lump sum contract price for "Notification" shall be full compensation for all labor, equipment, materials, and tools necessary to perform the work outlined in this supplemental section.

Utilities And Similar Facilities

Section 1-07.17 is supplemented with the following:

(*****)

Locations and dimensions shown in the Plans for existing facilities are in accordance with available information obtained without uncovering, measuring, or other verification.

Public and private utilities, or their Contractors, will furnish all work necessary to adjust, relocate, replace, or construct their facilities unless otherwise provided for in the Plans or these Special Provisions. Such adjustment, relocation, replacement, or construction will be done during the prosecution of the work for this project.

The Contractor shall call the Utility Location Request Center (One Call Center), for field location, not less than two nor more than ten business days before the scheduled date for commencement of excavation which may affect underground utility facilities, unless otherwise agreed upon by the parties involved. A business day is defined as any day other than Saturday, Sunday, or a legal local, State, or Federal holiday. The telephone number for the One Call Center for this project is 1-800-424-5555. If no one-number locator service is available, notice shall be provided individually to those owners known to or suspected of having underground facilities within the area of proposed excavation.

1 The Contractor is alerted to the existence of Chapter 19.122 RCW, a law relating to
2 underground utilities. Any cost to the Contractor incurred as a result of this law shall be
3 at the Contractor's expense.
4

5 No excavation shall begin until all known facilities, in the vicinity of the excavation area,
6 have been located and marked.
7

8 The following addresses and telephone numbers of utility companies and other agencies
9 known or suspected of having facilities within the project limits are supplied for the
10 Contractor's convenience:

- 11 • Grant County PUD, 30 C Street SW,
12 Ephrata, WA 98823, (509) 754-3451
- 13 • United States Bureau of Reclamation, 32 C Street NW,
14 Ephrata, WA 98823, (509) 754-0200
- 15 • Quincy-Columbia Basin Irrigation District, 1721 S. Central Ave.,
16 Quincy, WA 98848, (509) 787-3591
- 17 • Qwest, 904 N. Columbus
18 Spokane, WA 99202, (509) 455-2733
- 19 • Frontier Communications, 320 E Penny Rd.
20 Wenatchee, WA 98801 (509) 662-9262

23 Public Convenience and Safety

24 Construction Under Traffic

25 Section 1-07.23(1) is supplemented with the following:
26

27
28 **(January 2, 2012)**

29 Work Zone Clear Zone

30 The Work Zone Clear Zone (WZCZ) applies during working and nonworking
31 hours. The WZCZ applies only to temporary roadside objects introduced by the
32 Contractor's operations and does not apply to preexisting conditions or
33 permanent Work. Those work operations that are actively in progress shall be
34 in accordance with adopted and approved Traffic Control Plans, and other
35 contract requirements.
36

37 During nonworking hours equipment or materials shall not be within the WZCZ
38 unless they are protected by permanent guardrail or temporary concrete
39 barrier. The use of temporary concrete barrier shall be permitted only if the
40 Engineer approves the installation and location.
41

42 During actual hours of work, unless protected as described above, only
43 materials absolutely necessary to construction shall be within the WZCZ and
44 only construction vehicles absolutely necessary to construction shall be
45 allowed within the WZCZ or allowed to stop or park on the shoulder of the
46 roadway.
47

48 The Contractor's nonessential vehicles and employees private vehicles shall
49 not be permitted to park within the WZCZ at any time unless protected as
50 described above.
51

52 Deviation from the above requirements shall not occur unless the Contractor
53 has requested the deviation in writing and the Engineer has provided written

1 approval.

2
3 Minimum WZCZ distances are measured from the edge of traveled way and
4 will be determined as follows:

5	6	7	8
	Regulatory	Distance from	
	<u>Posted Speed</u>	<u>Traveled Way</u>	
		(Feet)	
9	35 mph or less	10 *	
10	40 mph	15	
11	45 to 55 mph	20	
12	60 mph or greater	30	
13	* or 2-feet beyond the outside edge of sidewalk		

14
15 **Minimum Work Zone Clear Zone Distance**

16
17 (*****)

18 **Payment**

19 No additional compensation will be paid to the Contractor for any cost or expense
20 incurred as a result of the requirements of this provision and all costs shall be
21 considered incidental to and included in other applicable contract items.

22
23 **PROSECUTION AND PROGRESS**

24
25 **Subcontracting**

26 Section 1-08.1 is supplemented with the following.

27
28 (October 12, 1998)

29 Prior to any subcontractor or agent beginning work, the Contractor shall submit to the
30 Engineer a certification (WS DOT Form 420-004) that a written agreement between the
31 Contractor and the subcontractor or between the subcontractor and any lower tier
32 subcontractor has been executed. This certification shall also guarantee that these
33 subcontract agreements include all the documents required by the Special Provision
34 Federal Agency Inspection.

35
36 A subcontractor or lower tier subcontractor will not be permitted to perform any work
37 under the contract until the following documents have been completed and submitted to
38 the Engineer:

- 39
40 1. Request to Sublet Work (Form 421-012), and
41 2. Contractor and Subcontractor or Lower Tier Subcontractor Certification
42 for Federal-aid Projects (Form 420-004).

43
44 The Contractor's records pertaining to the requirements of this Special Provision shall be
45 open to inspection or audit by representatives of the Contracting Agency during the life
46 of the contract and for a period of not less than three years after the date of acceptance
47 of the contract. The Contractor shall retain these records for that period. The Contractor
48 shall also guarantee that these records of all subcontractors and lower tier
49 subcontractors shall be available and open to similar inspection or audit for the same
50 time period.

51
52 **Subcontract Completion and Return of Retainage Withheld**

53 Section 1-08.1(1) is revised to read:

1 (June 27, 2011)

2 The following procedures shall apply to all subcontracts entered into as a part of this
3 Contract:

4
5 **Requirements**

- 6 1. The Prime Contractor or Subcontractor shall make payment to the
7 Subcontractor not later than ten (10) days after receipt of payment from the
8 Contracting Agency for work satisfactorily completed by the Subcontractor, to
9 the extent of each Subcontractor's interest therein.
10
11 2. Prompt and full payment of retainage from the Prime Contractor to the
12 Subcontractor shall be made within 30 days after Subcontractor's Work is
13 satisfactorily completed.
14
15 3. For purposes of this Section, a Subcontractor's work is satisfactorily
16 completed when all task and requirements of the Subcontract have been
17 accomplished and including any required documentation and material testing
18 .
19
20 4. Failure by a Prime Contractor or Subcontractor to comply with these
21 requirements may result in one or more of the following:
22
23 a. Withholding of payments until the Prime Contractor or Subcontractor
24 complies
25
26 b. Failure to comply shall be reflected in the Prime Contractor's
27 Performance Evaluation
28
29 c. Cancellation, Termination, or Suspension of the Contract, in whole or in
30 part
31
32 d. Other sanctions as provided by the subcontractor or by law under
33 applicable prompt pay statutes.
34

35 **Conditions**

36 This clause does not create a contractual relationship between the Contracting
37 Agency and any Subcontractor as stated in Section 1-08.1. Also, it is not intended
38 to bestow upon any Subcontractor, the status of a third-party beneficiary to the
39 contract between the Contracting Agency and the Contractor.
40

41 **Payment**

42 The Contractor will be solely responsible for any additional costs involved in
43 paying retainage to the Subcontractors. Those costs shall be incidental to the
44 respective Bid Items.
45

46
47 **Prosecution Of Work**

48 The first sentence of Section 1-08.4 is revised to read:

49
50 (*****)

51 The Contractor shall begin work on September 23, 2013, unless otherwise approved by
52 the Engineer.
53

54 **Time For Completion**

1 The third paragraph of Section 1-08.5 is revised to read:

2
3 (*****)

4 Contract time shall begin on the first working day. The first working day shall be
5 September 23, 2013, unless otherwise approved by the Engineer.
6

7 Section 1-08.5 is supplemented with the following:

8
9 (*****)

10 This project shall be physically completed within **20** working days.

11
12 Should the Contractor desire to perform work on any Saturday, Sunday, or Holiday
13 during the life of this contract, he shall request written permission from the Engineer after
14 submitting a new work schedule specifying the exact dates on which the work is to be
15 performed.
16

17 Should the Contractor desire to begin work before 6:30 am, or desire to work two
18 separate or overlapping shifts during a single 24 hour day, or desire to work a shift
19 longer than 10 hours in a single 24 hour day, he shall request written permission from
20 the Engineer after submitting a new work schedule specifying the exact dates on which
21 the requested work shifts are to be performed.
22

23 The Engineer will consider the Contractor's request and may either approve or deny any
24 or all working dates or shifts contained in the new progress schedule.
25

26 No additional compensation will be given the Contractor for any delays and costs
27 incurred because of this provision. All costs incurred shall be considered incidental to
28 and included in other applicable contract items.
29
30
31

32 **MEASUREMENT AND PAYMENT**

33 34 **Retainage**

35 Section 1-09.9(1) content and title is deleted and replaced with the following:

36
37 (June 27, 2011)

38 Retainage
39

40 **TEMPORARY TRAFFIC CONTROL**

41 42 **General**

43 Section 1-10.1 is supplemented with the following:

44
45 (April 1, 2013)

46 The Contracting Agency will provide the following labor, equipment and/or materials
47 resources to the Contractor for use on the project.
48

49 *** Construction Signs as shown on the Construction Sign Plan ***
50

51 The Contractor shall notify the Engineer when each resource is to be utilized and shall
52 provide a minimum of 3 working days advance notice to allow any necessary arrangements
53 to be made.

1
2
3 **Traffic Control Management**
4

5 **General**

6 Section 1-10.2(1) is supplemented with the following:
7

8 *(December 1, 2008)*

9 Only training with WSDOT TCS card and WSDOT training curriculum is recognized in
10 the State of Washington. The Traffic Control Supervisor shall be certified by one of the
11 following:
12

13 The Northwest Laborers-Employers Training Trust
14 27055 Ohio Ave.
15 Kingston, WA 98346
16 (360) 297-3035
17

18 Evergreen Safety Council
19 401 Pontius Ave. N.
20 Seattle, WA 98109
21 1-800-521-0778 or (206) 382-4390
22

23 The American Traffic Safety Services Association
24 15 Riverside Parkway, Suite 100
25 Fredericksburg, Virginia 22406-1027
26 Training Dept. Toll Free (877) 642-4637
27 Phone: (540) 363-1701
28

29 **Traffic Control Plans**

30
31 Section 1-10.2(2) is supplemented with the following:
32

33 *(*****)*

34 The County has provided the Traffic Sign Plan and the applicable Standard "K-20.40-00"
35 plan(s) for this project and said plan(s) are included in these specifications and is made
36 part of this contract.
37

38 The work contemplated in this contract will require the Contractor to take special
39 precautions in developing and implementing safe traffic control procedures in
40 accordance with the MUTCD. The Contractor's attention is directed to WAC 296-155-
41 305 as it relates to signing, signaling and flaggers. All questions concerning new
42 standards should be directed to the Wash. State Dept. of Labor and Industries.
43

44 The Contractor will not be permitted to close N-NE/SE Road or Stratford Road within the
45 project limits. One way traffic must be kept open during working hours and two-way
46 traffic restored at the end of each working day. Access to County road intersections,
47 local farms and residences shall be kept open at all times.
48

49 **Traffic Control Labor, Procedures and Devices**

50
51 **Traffic Control Devices**
52

53 **Construction Signs**

54 Section 1-10.3(3)A is supplemented with the following:

(*****)

The required signs will be available to the Contractor at the Grant County Sign Shop, 124 Enterprise St. SE, Ephrata, WA, (509) 754-6085, on normal work days. The Contractor shall make arrangements with the Engineer at least ten working days prior to picking up the signs. The Contractor shall sign an itemized receipt at the time of acquisition.

Signs shall be returned to Grant County Sign Shop by the Contractor when their need has ceased as determined by the Engineer. The value of signs furnished by the Contracting Agency to the Contractor is fixed at \$10.00 per square foot. The value of such signs which are damaged or not returned as provided in Section 1-10.3(A) will be deducted from payment due or to become due the Contractor.

Wood Sign Posts

Use the charts below to determine post size for Class A construction signs.

One Post Installation

<u>Post Size</u>	<u>Min. Sign Sq. Ft.</u>	<u>Max Sign Sq. Ft.</u>
4x4	-	16.0
4x6	17.0	20.0
6x6	21.0	25.0
6x8	26.0	31.0

Two Post Installation (For signs 5 feet or greater in width)

<u>Post Size</u>	<u>Min. Sign Sq. Ft.</u>	<u>Max Sign Sq. Ft.</u>
4x4	-	16.0
4x6	17.0	36.0
6x6	37.0	46.0
6x8	47.0	75.0 *

* The Engineer will determine the post size for signs greater than 75 square feet.

Barricades

Section 1-10.3(D) is supplemented with the following:

(* ****)

The barricades shall be Type III and constructed in accordance with the details shown in the MUTCD and the Standard Plans. The barricade width shall be eight (8) feet.

As may be indicated in the Signing Plan, Traffic Control Plans, or the Contract Provisions, the Contractor may be required to install signs, warning lights, or both, on barricades

Measurement

Lump Sum Bid for Project (No Unit Items)

Section 1-10.4(1) is supplemented with the following:

(August 2, 2004)

1 The proposal contains the item "Project Temporary Traffic Control" lump sum. The
2 provisions of Section 1-10.4(1) shall apply.

3
4 **Payment**

5 Section 1-10.5(1) is supplemented with the following:

6
7 (*****)

8 The lump sum contract price for "Project Temporary Traffic Control" shall include all
9 costs incurred by the Contractor in placing and maintaining traffic control signs furnished
10 by the County and in furnishing, placing, and maintaining traffic control vehicles, traffic
11 control supervisor, traffic control labor including flaggers, two-way radios, eight (8) foot
12 wide Type III barricades, flashers, posts for signs and other equipment and materials in
13 accordance with the Traffic Control Plan and Section 1-10 of the Standard
14 Specifications. Progress payment for the lump sum item "Project Temporary Traffic
15 Control" will be made as follows:

- 16
17 1. When the initial temporary traffic control devices are set up, fifty (50) percent
18 of the amount bid for the item will be paid.
19 2. Payment for the remaining fifty (50) percent of the amount bid for the item will
20 be paid on a prorated basis in accordance with the total job progress as
21 determined by progress payments.
22
23

24 **DIVISION 4 BASES**

25
26 **BALLAST AND CRUSHED SURFACING**

27
28 Section 4-04 is supplemented with the following:

29
30 (*****)

31 **Shoulder Finishing**

32
33 **Description**

34 This work consists of furnishing and placing material along the new asphalt edge.

35
36 **Materials**

37 Material shall meet the requirements of crushed surfacing top course in Section 9-
38 03.5(c).

39
40 Acceptance of the material will be by the Manufacturer's Certification of Compliance.

41
42 **Construction Requirements**

43 Upon completion of the paving, the Contractor shall place, water, and compact material
44 at the edge of the new asphalt including road approaches as shown in the Plans.
45 Curbed areas, bridges etc. will not be finished.

46
47 The Contractor shall compact the material by wheel rolling with a minimum of two
48 passes using a motor grader or comparable piece of equipment. Damage to the edge of
49 the asphalt as a result of placing shoulder material shall be repaired at no cost to the
50 Contracting Agency.

51
52 Following the placement of the material, the paved shoulders shall be cleaned of all dirt
53 and other debris.

1
2 **Crushed surfacing top course shall be placed in the guardrail sections to**
3 **eliminate the vertical edge.**

4
5 The Contractor shall supply the Engineer with load counts, including volumes and limits
6 of placement, at the end of each day that the material is placed.

7
8 For informational purposes, approximately 700 cubic yards of material per mile will be
9 required to complete this work.

10
11 **Measurement**

12 Shoulder finishing will be measured by the mile along centerline of the roadway for each
13 shoulder of the roadway finished.

14
15 No deductions will be made for intersections or road approaches. Areas not finished
16 such as curbed areas and bridges will not be measured.

17
18 **Payment**

19 "Shoulder Finishing", per mile.

20
21 The unit contract price per mile for "Shoulder Finishing" shall be full pay to complete the
22 work as specified.

23
24
25 **DIVISION 5**
26 **SURFACE TREATMENTS AND PAVEMENTS**

27
28 **5-04.3(7)A1, General**

29
30 Section 5-04.3(7)A1 is supplemented with the following

31
32 (*****)

33 Mix designs that have been issued a WSDOT mix design/anti-strip evaluation will
34 be accepted provided the Contractor submits a certificate letter stating that the
35 aggregate and asphalt binder have not changed.

36
37 **5-04.3(8)A1, General**

38
39 Delete the second and third paragraph of Section 5-04.3(8)A1 and replace it with the
40 following:

41
42
43 (*****)

44 No statistical evaluation will be used for the acceptance of HMA for all HMA not
45 designated as Commercial HMA in the contract documents.

46
47 **5-04.3(1)B Price Adjustment for Quality of HMA Compaction**

48
49 Delete this section and replace it with the following:

50
51 (*****)

1 For each compaction control lot, having all sublots attain a relative density that is 91
2 percent of the reference maximum density the HMA shall be accepted at the unit
3 Contract price with no further evaluation. When a subplot does not attain a relative density
4 that is 91 percent of the reference maximum density, the lot shall be evaluated in
5 accordance with Section 1-06.2 to determine the appropriate CPF. Additional testing by
6 either a nuclear moisture-density gauge or cores will be completed as required to
7 provide a minimum of three tests for evaluation.
8
9

10 DIVISION 8 MISCELLANEOUS CONSTRUCTION

11 Removing and Resetting Existing Permanent Barrier

12
13
14 (*****)

15 Description

16 This work consists of removing the existing concrete barriers along the south side of N-
17 NE/SE between the North and South Frontage roads, pave the roadway and then reset
18 the barriers at original location.
19

20 Measurement

21 Removing and Resetting Existing Permanent Barrier will be measured by the Linear
22 Foot along the face Concrete Barrier
23

24 Payment

25 "Removing and Resetting Existing Permanent Barrier" per linear foot.
26

27 The unit contract price per linear foot for "Removing and Resetting Existing Permanent
28 Barrier" shall be full pay to complete the work as specified.
29

30 Monument Cases

31 Description

32 Section 8-13.1 is supplemented with the following:
33
34

35 (*****)

36 Adjust Monument Case and Cover

37 This work consist of adjusting existing monument case(s) and covers(s).
38

39 Construction Requirements

40 Section 8-13.3 is supplemented with the following:
41

42 (*****)

43 Monument case(s) and cover(s) shall be adjusted to an elevation tolerance of 0.02 feet
44 to 0.04 feet below the finished pavement following completion of HMA paving.
45

46 Measurement

47 Section 8-13.4 is supplemented with the following:
48

49 (*****)

50 Measurement for adjust monument case(s) and cover(s) will be by the unit for each
51 monument case and cover adjusted.
52

53 Payment

1 Section 8-13.5 is supplemented with the following:

2
3 (*****)

4 Payment will be made in accordance with Section 1-04.1 for each of the following bid
5 items that are included in the Proposal:

6
7 "Adjust Monument Case and Cover", per each.
8

9 PAVEMENT MARKING

10 11 Materials

12
13 (*****)

14 The first sentence of Section 8-22.2 is replaced with the following:

15
16 Materials for pavement marking shall be **Waterborne** paint and conform to WSDOT
17 paint formulas HWVY2 for yellow lines and HWVW1 for white lines.
18

19 Construction Requirements

20 21 Preliminary Spotting

22 The first sentence of Section 8-22.3(1) is replaced with the following:

23
24 (*****)

25 The Contractor shall use established control points to assist in the preliminary spotting of
26 the lines to be marked. Where control points are unavailable the Contractor shall
27 establish such control as necessary to provide accurate preliminary spotting for
28 pavement marking. The Engineer shall provide control points for no-pass zones.
29

30 Marking Application

31 Section 8-22.3(3) is supplemented with the following:

32
33 (*****)

34 This contract contains new striping work and will require two applications of paint on a
35 thorough swept pavement surface. 10 mils on the first pass and 15 mils on the second
36 pass in the opposite direction. Glass beads for retro-reflective applications shall be
37 applied at the rate of 7 pounds per gallon of paint.
38

39 The Contractor shall use a three gun paint spray system for all striping on this contract.
40

41 Measurement

42 Section 8-22.4 is supplemented with the following:

43
44 (*****)

45 The following are the approximate linear foot lengths of pavement markings required on
46 this project:

47 N-NE/SE

48 Painted Skip Centerline – 15,081 L.F.

49 Painted Skip Centerline with No-Pass – 5,230 L.F.

50 Painted Double Yellow Centerline – 616 L.F.

51 Painted Edge Line 12' Lane – 41,879 L.F.
52

53 Stratford Road

54 Painted Skip Centerline – 9,772 L.F.

1 Painted Skip Centerline with No-Pass – 3,127 L.F.
2 Painted Double Yellow Centerline – 2,112 L.F.
3 Painted Edge Line 12' Lane – 28,610 L.F.
4
5

6 DIVISION 9 MATERIALS

7 BITUMINOUS MATERIALS

8 **Performance Graded Asphalt Binder (PGAB)**

9
10 When the Verified Hot Mix Asphalt Mix Design does **NOT** require Anti-Strip, Section 9-02.1(4) is
11 deleted and replace with the following:
12

13 PGAB meeting the requirements of AASHTO M 320 Table 1 of the grades specified in
14 the Contract shall be used in the production of HMA. The Direct Tension Test (AASHTO
15 T 314) of M 320 is not a Specification Requirement.
16
17

18 **(August 5, 2013)**

19 **Standard Plans**

20 The State of Washington Standard Plans for Road, Bridge and Municipal Construction M21-01
21 transmitted under Publications Transmittal No. PT 13-007, effective August 5, 2013 is made a
22 part of this contract.
23

24 The Standard Plans are revised as follows:
25

26 A-50.10

27 Sheet 2 of 2, Plan, with Single Slope Barrier, reference C-14a is revised to C-70.10

28 A-50.20

29 Sheet 2 of 2, Plan, with Anchored Barrier, reference C-14a is revised to C-70.10
30

31 A-50.30

32 Sheet 2 of 2, Plan (top), reference C-14a is revised to C-70.10

33 B-10.20 and B-10.40

34 Substitute "step" in lieu of "handhold" on plan

35 B-25.20

36 Add Note 1. See Standard Specification Section 8-04 for Curb and Gutter requirements

37 B-90.40

38 Offset & Bend details, add the subtitle, "Plan View" above titles

39 C-16a

40 Note 1, reference C-28.40 is revised to C-20.10
41

1 C-16b

2 Note 3, reference C-28.40 is revised to C-20.10

3 C-70.10-00

4 Elevation, and Barrier Connection Detail, callout for premolded joint filler, revise ¼" to 3/8" Note
5 1, revise ¼" to 3/8".

6 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, "**Optional
7 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
8 6-10 and 9-07" is revised to read: "Steel Welded Wire Reinforcement Deformed, for Concrete
9 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3."

10 C-75.10-00

11 Elevation, callout for premolded joint filler, revise ¼" to 3/8", Note 1, revise ¼" to 3/8".

12 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, "**Optional
13 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
14 6-10 and 9-07" is revised to read: "Steel Welded Wire Reinforcement Deformed, for Concrete
15 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3."

16 C-75.20-00

17 Elevation, callout for premolded joint filler, revise ¼" to 3/8", Note 1, revise ¼" to 3/8".

18 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, "**Optional
19 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
20 6-10 and 9-07" is revised to read: "Steel Welded Wire Reinforcement Deformed, for Concrete
21 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3."

22 C-75.30-00

23 Elevation, and Plan views, callout for premolded joint filler, revise ¼" to 3/8", Note 1, revise ¼"
24 to 3/8".

25 The Welded wire Reinforcing Substitution Option Table is deleted. The note, "**Optional
26 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
27 6-10 and 9-07" is revised to read: "Steel Welded Wire Reinforcement Deformed, for Concrete
28 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3."

29 C-80.10-00

30 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, "**Optional
31 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
32 6-10 and 9-07" is revised to read: "Steel Welded Wire Reinforcement Deformed, for Concrete
33 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3."

34 C-80.20-00

1 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, “*Optional
2 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
3 6-10 and 9-07” is revised to read: “Steel Welded Wire Reinforcement Deformed, for Concrete
4 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3.”

5 C-80.30-00

6 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, “*Optional
7 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
8 6-10 and 9-07” is revised to read: “Steel Welded Wire Reinforcement Deformed, for Concrete
9 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3.”

10 C-80.40-00

11 The Welded Wire Reinforcing Substitution Option Table is deleted. The note, “*Optional
12 Substitutions to Welded Wire Reinforcements shall conform to Standard Specification Sections
13 6-10 and 9-07” is revised to read: “Steel Welded Wire Reinforcement Deformed, for Concrete
14 may be substituted for reinforcing steel in accordance with Standard Specification 6-10.3.”

15 C-85.14

16 General Notes, Note 1, reference to Standard Plan C-13 is revised to C-70.10

17 C-85.15

18 General Notes, Note 2, reference to Standard Plan C-13 is revised to C-70.10

19 C-85.16

20 General Notes, Note 1, reference to Standard Plan C-13 is revised to C-70.10

21 C-85.18

22 General Notes, Note 1, reference to Standard Plan C-13 is revised to C-70.10

23 C-85.20

24 General Notes, Note 3, reference to Standard Plan C-13 is revised to C-70.10

25 D-3.10

26 Key Note 7, reference to 1130.04(5).06 is revised to 730.05(5)

27 F-10.12

28 Note 1. See Standard Plan F-30.10 for Curb Expansion and Contraction Joint spacing. Is
29 revised to read; “See Standard Plan F-30.10 for Curb Expansion and Contraction Joint spacing
30 and see Standard Specification section 8-04 and 9-04 for additional requirements.”

31 F-10.62

32 Plan Title, Precast Concrete Sloped Mountable Curb is revised to read; “Precast Sloped
33 Mountable Curb”

1 F-10.64

2 Plan Title, Plan Title, Precast Concrete Dual Faced Sloped Mountable Curb is revised to read;
3 "Precast Dual Faced Sloped Mountable Curb"

4 F-30.10

5 Sections, left side of sheet, (4 places), dimension, Sidewalk - 6' - 0" MIN.(See Contract) is
6 revised to read; "Sidewalk (See Contract)"

7 Section, top middle of sheet, dimension, Sidewalk - 6' - 0" MIN. (See Contract) is revised to
8 read; "Sidewalk (See Contract)"

9 F-80.10

10 callout, top middle of sheet, Match Sidewalk Width See Contract Plans ~ 4' - 0" MIN. is revised
11 to read; "Match Sidewalk Width See Contract Plans"

12 dimension, PLAN VIEW TYPE 2, (2 places), 4' - 0" MIN, is revised to read; "(See Contract)"

13 dimension, SECTION C, See Contract Plans ~ 4' - 0" MIN. is revised to read; "See Contract
14 Plans"

15 G-60.20

16 Side View, callout, "Anchor Rod ~ 1-3/4" Diam. x 4'-4" Threaded 8" Min. Each End; W/ 2
17 Washers & 4 Heavy Hex Nuts ~ Galvanize Exposed Anchor Rod End for 1'-0" Min." is revised to
18 read; "Anchor Rod ~ 1-3/4" Diam. x 4'-4" Threaded 8" Min. Each End; W/ 2 Washers & 6
19 Heavy Hex Nuts ~ Galvanize Exposed Anchor Rod End for 1'-0" Min."

20 G-60.30

21 End View, callout, "Anchor Rod ~ 1-3/4" Diam. x 4'-4" Threaded 8" Min. Each End; W/ 2
22 Washers & 4 Heavy Hex Nuts ~ Galvanize Exposed Anchor Rod End for 1'-0" Min." is revised to
23 read; "Anchor Rod ~ 1-3/4" Diam. x 4'-4" Threaded 8" Min. Each End; W/ 2 Washers & 6
24 Heavy Hex Nuts ~ Galvanize Exposed Anchor Rod End for 1'-0" Min."

25 H-70.20

26 Sheet 2, Spacing Detail, Mailbox Support Type 1, reference to Standard Plan I-70.10 is revised
27 to H-70.10

28 I-30.10

29 Deleted

30 I-3b

31 Sheet 2 of 2, Plan View of Service Cabinet, Boxed Note, "SEE STANDARD PLAN J-6C..." is
32 revised to read: "SEE STANDARD PLAN J-10.10..."

33 Sheet 2 of 2, Plan View of Service Cabinet Notes, references to Std. Plan J-9a are revised to J-
34 60.05 (3 instances).

1

2 J-10.10

3 Note 2. The contractor shall install the conduits in the locations shown. Conduits shall extend 2"
4 min. above the coupling. The conduit containing unfused utility conductors shall extend into the
5 utility chase is revised to read:

6 "The contractor shall install the conduits in the locations shown. Conduits shall extend 2" min.
7 above the coupling. The grounded end bushing on GRS conduit and the end bell bushing on
8 PVC conduit shall extend 3" max. above the coupling. The conduit containing unfused utility
9 conductors shall extend into the utility chase."

10 Note 4. The cabinets shall be attached to the foundation with 4 each: 1/2" x 12" x 2" x 4"
11 hot dip galv. anchor bolts, washers, and nuts. Stainless steel epoxy anchors may be
12 used as an alternative, and shall be 1/2" diam. x 9", or 5/8" diam. x 8". Bolts shall
13 extend 1 1/2" min. to 2" max. above the concrete pad is revised to read:

14 "The cabinets shall be attached to the foundation with 4 each: 1/2" x 12" x 2" x 4" anchor bolts,
15 washers, and nuts conforming to Section 9-06.5(1) and galvanized after fabrication in
16 accordance with AASHTO M 232. Stainless steel epoxy anchors may be used as an alternative,
17 and shall be 1/2" diameter x 9", or 5/8" diameter x 8". Threaded Rod (conforming to ASTM F
18 593), washers (conforming to ASTM A 240), and nuts (conforming to ASTM F 594), all shall be
19 Type 304 stainless steel. Bolts shall extend 1 1/2" min. to 2" max. above the concrete pad."

20 J-10.15

21 ANCHOR BOLT detail, callout - ASTM A 307 with washer and nut - Galvanized per AASHTO M
22 232 is revised to read; "Anchor bolts, washers, and nuts conforming to Section 9-06.5(1) and
23 galvanized after fabrication in accordance with AASHTO M 232 "

24 J-15.10

25 Elevation View (3x), Depth dimension, reads; "Depth ~ See Std. Spec. 9-20.3(14)E and
26 Contract", revised to read, "Depth ~ See Std. Spec. 8-20.3(13)A and Contract"

27 J-15.15

28 General Notes, Note 3, reference to Standard Plan J-7c is revised to J-27.15

29 J-16b

30 Deleted

31 J-16c

32 Deleted

33

1 J-20.10-02

2 Foundation Detail, callout, "1/2" diameter steel hex nut, with 1 1/2" flat washer (2) each req'd per
3 anchor bolt" is revised to read; 1/2" diameter steel heavy hex nut, with 1/2" flat washer (2) each
4 req'd per anchor bolt

5 J-20.11-01

6 Sheet 1, View A, callout, "1/2" x 26" full thread ~ (4) required 1/2" hex nuts ~ (4) required per
7 anchor bolt" is revised to read; "1/2" x 24" full thread ~ (4) required 1/2" heavy hex nuts ~ (4)
8 required per anchor bolt"

9 Section B, callout, "1/2" diameter steel hex nut, with 1/2" flat washer, (2) required per anchor bolt"
10 is revised to read; 1/2" diameter steel heavy hex nut, with 1/2" flat washer, (2) required per
11 anchor bolt

12 Sheet 2, Elevation, callout, "Anchor bolt 1/2" x 28" full thread ~ (4) required 1/2" hex nuts ~ (4)
13 required per anchor bolt" is revised to read: Anchor bolt 3/4" x 26" full thread ~ (4) required 3/4"
14 heavy hex nuts ~ (4) required per anchor bolt"

15 J-20.16

16 Elevation, callout, "1/4" Premolded Joint Filler" is revised to read; "3/8" Premolded Joint Filler"

17 Add General Note 9. "Junction Box serving the Standard shall preferably be located 5' - 0" (10'
18 - 0" Max.) from the Standard."

19 J-21.10-03

20 Sheet 1, Round Concrete Foundation Detail, Elevation, callout, "3/4" hex nuts, steel, (4) Req'd.
21 per Anchor Bolt" is revised to read; Anchor bolt 3/4" x 30" full thread ~ (4) required 3/4" heavy hex
22 nuts, steel, (4) Req'd. per Anchor Bolt

23 Sheet 1, Square Concrete Foundation Detail, Elevation, callout, "3/4" hex nuts, steel, (4) Req'd.
24 per Anchor Bolt" is revised to read; Anchor bolt 3/4" x 30" full thread ~ (4) required 3/4" heavy hex
25 nuts, steel, (4) Req'd. per Anchor Bolt

26 Sheet 1, Detail C, callout, "Base Plate Assembly ~ 1/2" Diam. steel hex nut, with 1 1/2" flat washer,
27 2 each req'd per anchor bolt ~ minimum of 2 threads above top of nut or 5/8" maximum (Typ.)"
28 is revised to read; Base Plate Assembly ~ 3/4" heavy hex nut, with 3/4" flat washer, 2 each req'd
29 per anchor bolt ~ minimum of 2 threads above top of nut or 5/8" maximum (Typ.)"

30 Sheet 2, Round Concrete Foundation Detail, Elevation, callout, "Anchor Bolts ~ (4) req'd per
31 assembly (Typ.)" is revised to read; Anchor Bolt 3/4" x 30" full thread ~ (4) req'd per assembly
32 (Typ.)"

33 Callout, "3/4" hex nuts, steel ~ (4) req'd. per anchor bolt" is revised to read; 3/4" heavy hex nuts,
34 steel ~ (4) req'd. per anchor bolt

35

- 1 Sheet 2, Round Concrete Foundation Detail, Elevation, callout, "Anchor Bolts ~ (4) req'd per
2 assembly (Typ.)" is revised to read; Anchor Bolt ¾" x 30" full thread ~ (4) req'd per assembly
3 (Typ.)"
- 4 Callout, "¾" hex nuts, steel ~ (4) req'd. per anchor bolt" is revised to read; ¾" heavy hex nuts,
5 steel ~ (4) req'd. per anchor bolt
- 6 J-22.15-01
- 7 Ramp Meter Signal Standard, elevation, dimension 4'6" is revised to read; 6'-0"
- 8 J-29.10
- 9 Galvanized Welded Wire Mesh detail, callout – "Drill and Tap for ¼" Diam. Cap Screw, 3 Places,
10 @ 9" center, all 4 edges S.S. Screw, ASTM F593 and washer"
- 11 Is revised to read;
- 12 "Drill and Tap for ¼" Diam. Cap Screw, 3 Places, @ 9" center, all 4 edges S.S. Screw, ASTM
13 F593 and washer. Liberally coat the threads with Anti-seize Compound."
- 14 J-29.15
- 15 Title, "Camera Pole Standard" is revised to read; "Camera Pole Standard Details"
- 16 J-29-16
- 17 Title, "Camera Pole Standard Details" is revised to read; "Camera Pole Details"
- 18 J-60.14
- 19 All references to J-16b (x) are revised to read; J-60.11
- 20 J-75.40
- 21 Monotube Sign Structure, elevation, callout – EQUIPMENT GROUNDING CONDUCTOR ~
22 SIZE PER NEC. MINIMUM SIZE # 8
- 23 Is revised to read; EQUIPMENT GROUNDING CONDUCTOR ~ SIZE PER NEC minimum size
24 # 4 AWG
- 25 Detail C, callout- EQUIPMENT GROUNDING CONDUCTOR ~ CLAMP TO STEEL
26 REINFORCING BAR, SIZE PER NEC MIN. SIZE # 8
- 27 Is revised to read; EQUIPMENT GROUNDING CONDUCTOR ~ CLAMP TO STEEL
28 REINFORCING BAR, SIZE PER NEC minimum size # 4 AWG
- 29 Detail C, callout – Stainless Steel, selftapping ¼" Diam. Screw w/ S.S. Washer, space approx.
30 9" O.C. is revised to read; "Stainless Steel, selftapping ¼" Diam. Screw w/ S.S. Washer, space
31 approx. 9" O.C., liberally coat the threads with Anti-seize compound"
- 32 J-75.45

1 elevation, callout – EQUIPMENT GROUNDING CONDUCTOR ~ SIZE PER NEC. MINIMUM
2 SIZE # 8

3 Is revised to read:

4 EQUIPMENT GROUNDING CONDUCTOR ~ SIZE PER NEC minimum size # 4 AWG

5 Detail D, callout– EQUIPMENT GROUNDING CONDUCTOR ~ CLAMP TO STEEL
6 REINFORCING BAR, SIZE PER NEC. MIN. SIZE # 8

7 Is revised to read:

8 EQUIPMENT GROUNDING CONDUCTOR ~ CLAMP TO STEEL REINFORCING BAR, SIZE
9 PER NEC minimum size # 4 AWG

10 Detail C, callout – Stainless Steel, selftapping ¼” Diam. Screw w/ S.S. Washer, space approx.
11 9” O.C. is revised to read; “Stainless Steel, selftapping ¼” Diam. Screw w/ S.S. Washer, space
12 approx. 9” O.C., liberally coat the threads with Anti-seize compound”

13 J-90.10

14 Section B, callout, “Hardware Mounting Rack ~ S. S. 1-5/8” Slotted Channel” is revised to read:
15 “Hardware Mounting Rack (Typ.) ~ Type 304 S. S. 1-5/8” Slotted Channel”

16 J-90.20

17 Section B, callout, “Hardware Mounting Rack (Typ.) ~ S. S. 1-5/8” Slotted Channel” is revised to
18 read: “Hardware Mounting Rack (Typ.) ~ Type 304 S. S. 1-5/8” Slotted Channel”

19 K-80.30

20 In the NARROW BASE END view, the reference to Std. Plan C-8e is revised to Std. Plan K-
21 80.35

22 The following are the standard Plan numbers applicable at the time this project was advertised.
23 The date shown with each plan number is the publication approval date shown in the lower
24 right-hand corner of that plan. Standard Plans showing different dates shall not be used in this
25 contract.

A-10.10-00.....8/7/07	A-30.35-00.....10/12/07	A-50.20-01.....9/22/09
A-10.20-00.....10/5/07	A-40.00-00.....8/11/09	A-50.30-00.....11/17/08
A-10.30-00.....10/5/07	A-40.10-02.....6/2/11	A-50.40-00.....11/17/08
A-20.10-00.....8/31/07	A-40.15-00.....8/11/09	A-60.10-01.....10/14/09
A-30.10-00.....11/8/07	A-40.20-02.....5/29/13	A-60.20-02.....6/2/11
A-30.15-00.....11/8/07	A-40.50-01.....6/2/11	A-60.30-00.....11/8/07
A-30.30-01.....6/16/11	A-50.10-00.....11/17/08	A-60.40-00.....8/31/07

B-5.20-01.....6/16/11	B-30.50-01.....4/26/12	B-75.20-01.....6/10/08
B-5.40-01.....6/16/11	B-30.70-03.....4/26/12	B-75.50-01.....6/10/08
B-5.60-01.....6/16/11	B-30.80-00.....6/8/06	B-75.60-00.....6/8/06
B-10.20-01.....2/7/12	B-30.90-01.....9/20/07	B-80.20-00.....6/8/06
B-10.40-00.....6/1/06	B-35.20-00.....6/8/06	B-80.40-00.....6/1/06
B-10.60-00.....6/8/06	B-35.40-00.....6/8/06	B-82.20-00.....6/1/06
B-15.20-01.....2/7/12	B-40.20-00.....6/1/06	B-85.10-01.....6/10/08
B-15.40-01.....2/7/12	B-40.40-01.....6/16/10	B-85.20-00.....6/1/06
B-15.60-01.....2/7/12	B-45.20-00.....6/1/06	B-85.30-00.....6/1/06
B-20.20-02.....3/16/12	B-45.40-00.....6/1/06	B-85.40-00.....6/8/06
B-20.40-03.....3/16/12	B-50.20-00.....6/1/06	B-85.50-01.....6/10/08
B-20.60-03.....3/15/12	B-55.20-00.....6/1/06	B-90.10-00.....6/8/06
B-25.20-01.....3/15/12	B-60.20-00.....6/8/06	B-90.20-00.....6/8/06
B-25.60-00.....6/1/06	B-60.40-00.....6/1/06	B-90.30-00.....6/8/06
B-30.10-01.....4/26/12	B-65.20-01.....4/26/12	B-90.40-00.....6/8/06
B-30.20-02.....4/26/12	B-65.40-00.....6/1/06	B-90.50-00.....6/8/06
B-30.30-01.....4/26/12	B-70.20-00.....6/1/06	B-95.20-01.....2/3/09
B-30.40-01.....4/26/12	B-70.60-00.....6/1/06	B-95.40-00.....6/8/06

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C-1.....6/16/11	C-6.....5/30/97	C-23.60-02.....6/21/12
C-1a.....10/14/09	C-6a.....10/14/09	C.24.10-00.....7/12/12
C-1b.....6/16/11	C-6c.....1/6/00	C-25.18-03.....7/2/12
C-1c.....5/30/97	C-6d.....5/30/97	C-25.20-05.....7/2/12
C-1d.....10/31/03	C-6f.....7/25/97	C-25.22-04.....7/2/12
C-2.....1/6/00	C-7.....6/16/11	C-25.26-02.....7/2/12
C-2a.....6/21/06	C-7a.....6/16/11	C-25.80-02.....7/2/12
C-2b.....6/21/06	C-8.....2/10/09	C-40.14-02.....7/2/12
C-2c.....6/21/06	C-8a.....7/25/97	C-40.16-02.....7/2/12

C-2d.....6/21/06	C-8b.....6/27/11	C-40.18-02.....7/2/12
C-2e.....6/21/06	C-8e.....2/21/07	C-70.10-00.....4/8/12
C-2f.....3/14/97	C-8f.....6/30/04	C-75.10-00.....4/8/12
C-2g.....7/27/01	C-10.....6/3/10	C-75.20-00.....4/8/12
C-2h.....3/28/97	C-16a.....6/3/10	C-75.30-00.....4/8/12
C-2i.....3/28/97	C-16b.....6/3/10	C-80.10-00.....4/8/12
C-2j.....6/12/98	C-20.10-01.....6/20/13	C-80.20-00.....4/8/12
C-2k.....7/27/01	C-20.14-02.....7/2/12	C-80.30-00.....4/8/12
C-2n.....7/27/01	C-20.15-01.....7/2/12	C-80.40-00.....4/8/12
C-2o.....7/13/01	C-20.18-01.....7/2/12	C-80.50-00.....4/8/12
C-2p.....10/31/03	C-20.19-01.....7/2/12	C-85.10-00.....4/8/12
C-3.....6/27/11	C-20.40-03.....7/2/12	C-85.11-00.....4/8/12
C-3a.....10/4/05	C-20.42-03.....7/2/12	C-85.14-00.....6/16/11
C-3b.....6/27/11	C-20.45.01.....7/2/12	C-85.15-00.....6/16/11
C-3c.....6/27/11	C-22.14-02.....6/16/11	C-85.16-00.....6/16/11
C-4b.....6/8/06	C-22.16-03.....4/18/12	C-85.18-00.....6/16/11
C-4e.....2/20/03	C-22.40-02.....6/16/10	C-85.20-00.....6/16/11
C-4f.....7/2/12	C-22.45-00.....6/16/11	C-90.10-00.....7/3/08

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D-2.04-00.....11/10/05	D-2.48-00.....11/10/05	D-3.17-01.....5/17/12
D-2.08-01.....1/6/09	D-2.64-01.....1/6/09	D-4.....12/11/98
D-2.08-00.....11/10/05	D-2.66-00.....11/10/05	D-6.....6/19/98
D-2.14-00.....11/10/05	D-2.68-00.....11/10/05	D-10.10-01.....12/2/08
D-2.16-00.....11/10/05	D-2.80-00.....11/10/05	D-10.15-01.....12/2/08
D-2.18-00.....11/10/05	D-2.82-00.....11/10/05	D-10.20-00.....7/8/08
D-2.20-00.....11/10/05	D-2.84-00.....11/10/05	D-10.25-00.....7/8/08
D-2.32-00.....11/10/05	D-2.86-00.....11/10/05	D-10.30-00.....7/8/08
D-2.34-01.....1/6/09	D-2.88-00.....11/10/05	D-10.35-00.....7/8/08

D-2.36-02.....1/6/09	D-2.92-00.....11/10/05	D-10.40-01.....12/2/08
D-2.42-00.....11/10/05	D-3.09-00.....5/17/12	D-10.45-01.....12/2/08
D-2.44-00.....11/10/05	D-3.10-01.....5/29/13	D-15.10-01.....12/2/08
D-2.60-00.....11/10/05	D-3.11-02.....5/29/13	D-15.20-02.....6/2/11
D-2.62-00.....11/10/05	D-3.15-02.....6/10/13	D-15.30-01.....12/02/08
D-2.46-00.....11/10/05	D-3.16-02.....5/29/13	

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E-1.....2/21/07	E-4.....8/27/03
E-2.....5/29/98	E-4a.....8/27/03

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F-10.12-02.....6/16/11	F-10.62-01.....9/05/07	F-40.15-02.....6/20/13
F-10.16-00.....12/20/06	F-10.64-02.....7/3/08	F-40.16-02.....6/20/13
F-10.18-00.....6/27/11	F-30.10-02.....6/20/13	F-45.10-01.....6/21/12
F-10.40-02.....6/21/12	F-40.12-02.....6/20/13	F-30.15-02.....3/15/12
F-10.42-00.....1/23/07	F-40.14-02.....6/20/13	

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G-10.10-00.....9/20/07	G-24.60-02.....5/20/13	G-70.20-02.....6/10/13
G-20.10-00.....9/20/07	G-25.10-01.....6/10/13	G-70.30-02.....6/10/13
G-22.10-01.....7/3/08	G-30.10-02.....6/20/13	G-90.10-01.....5/11/11
G-24.10-00.....11/8/07	G-50.10-01.....6/20/13	G-90.20-02.....3/22/13
G-24.20-01.....2/7/11	G-60.10-02.....6/10/13	G-90.30-02.....3/25/13
G-24.30-01.....5/7/12	G-60.20-01.....6/27/11	G-90.40-01.....10/14/09
G-24.40-01.....6/20/13	G-60.30-01.....6/27/11	G-95.10-01.....6/2/11
G-24.50-02.....6/20/13	G-70.10-02.....6/10/13	G-95.20-02.....6/2/11
		G-95.30-02.....6/2/11

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H-10.10-00.....7/3/08	H-32.10-00.....9/20/07	H-70.10-01.....2/7/12
H-10.15-00.....7/3/08	H-60.10-01.....7/3/08	H-70.20-01.....2/16/12

H-30.10-00.....10/12/07 H-60.20-01.....7/3/08 H-70.30-02.....2/7/12

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I-10.10-01.....8/11/09 I-30.20-00.....9/20/07 I-40.20-00.....9/20/07

I-30.10-02.....3/22/13 I-30.30-01.....6/10/13 I-50.20-01.....6/20/13

I-30.15-02.....3/22/13 I-30.40-01.....6/10/13 I-60.10-01.....6/10/13

I-30.16-00.....3/22/13 I-30.60-00.....5/29/13 I-60.20-01.....6/10/13

I-30.17-00.....3/22/13 I-40.10-00.....9/20/07 I-80.10-01.....8/11/09

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J-3.....8/1/97 J-26.15-01.....5/17/12 J-40.40-00.....5/20/13

J-3b.....3/4/05 J-27.10-00.....3/15/12 J-50.10-00.....6/3/11

J-3c.....6/24/02 J-27.15-00.....3/15/12 J-50.11-00.....6/3/11

J-10.....7/18/97 J-28.10-01.....5/11/11 J-50.12-00.....6/3/11

J-10.10-01.....5/11/11 J-28.22-00.....8/07/07 J-50.15-00.....6/3/11

J-10.15-00.....7/2/12 J-28.24-00.....8/07/07 J-50.16-01.....3/22/13

J-10.22-00.....5/29/13 J-28.26-01.....12/02/08 J-50.20-00.....6/3/11

J-15.10-00.....5/8/12 J-28.30-02.....6/27/11 J-50.25-00.....6/3/11

J-15.15-00.....6/16/10 I-28.40-01.....10/14/09 J-50.30-00.....6/3/11

J-16b.....2/10/09 J-28.42-00.....8/07/07 J-60.05-00.....6/16/11

J-16c.....2/10/09 J-28.45-01.....6/27/11 J-60.11-00.....5/20/13

J-20.10-02.....6/10/13 I-28.50-02.....6/2/11 J-60.12-00.....5/20/13

J-20.11-01.....6/10/13 J-28.60-01.....6/2/11 J-60.13-00.....6/16/10

J-20.15-02.....6/10/13 J-28.70-01.....5/11/11 J-60.14-00.....6/16/10

J-20.16-01.....7/12/12 J-29.10-00.....6/27/11 J-75.10-01.....5/11/11

J-20.20-02.....5/20/13 J-29.15-00.....6/27/11 J-75.20-00.....2/10/09

J-20.26-01.....7/12/12 J-29.16-01.....6/20/13 J-75.30-01.....5/11/11

J-21.10-03.....6/10/13 J-40.10-03.....5/20/13 J-75.40-00.....10/14/09

J-21.15-01.....6/10/13 J-40.20-01.....5/17/12 J-75.45-00.....10/14/09

J-21.16-01.....6/10/13 J-40.30-03.....5/20/13 J-90.10-01.....6/27/11

J-21.17-01.....6/10/13	J-40.35-01.....5/29/13	J-90.20-01.....6/27/11
J-21.20-01.....6/10/13	J-40.36-01.....5/20/13	
J-22.15-01.....6/10/13	J-40.37-01.....5/20/13	
J-22.16-02.....6/10/13	J-40.38-01.....5/20/13	
J-26.10-02.....3/15/12	J-40.39-00.....5/20/13	

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K-70.20-00.....2/15/07
 K-80.10-00.....2/21/07
 K-80.20-00.....12/20/06
 K-80.30-00.....2/21/07
 K-80.35-00.....2/21/07
 K-80.37-00.....2/21/07

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L-10.10-02.....6/21/12	L-40.10-02.....6/21/12	L-70.10-01.....5/21/08
L-70.10-02.....6/21/12	L-40.15-01.....6/16/11	L-70.20-01.....5/21/08
L-30.10-01.....6/16/11	L-40.20-02.....6/21/12	

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M-1.20-02.....6/3/11	M-9.60-00.....2/10/09	M-40.10-02.....5/11/11
M-1.40-02.....6/3/11	M-11.10-01.....1/30/07	M-40.20-00...10/12/07
M-1.60-02.....6/3/11	M-15.10-01.....2/6/07	M-40.30-00.....9/20/07
M-1.80-03.....6/3/11	M-17.10-02.....7/3/08	M-40.40-00.....9/20/07
M-2.20-02.....6/3/11	M-20.10-02.....6/3/11	M-40.50-00.....9/20/07

M-3.10-03.....6/3/11	M-20.20-01.....1/30/07	M-40.60-00.....9/20/07
M-3.20-02.....6/3/11	M-20.30-02.....10/14/09	M-60.10-01.....6/3/11
M-3.30-03.....6/3/11	M-20.40-02.....6/3/11	M-60.20-02.....6/27/11
M-3.40-03.....6/3/11	M-20.50-02.....6/3/11	M-65.10-02.....5/11/11
M-3.50-02.....6/3/11	M-24.20-01.....5/31/06	M-80.10-01.....6/3/11
M-5.10-02.....6/3/11	M-24.40-01.....5/31/06	M-80.20-00.....6/10/08
M-7.50-01.....1/30/07	M-24.50-00.....6/16/11	M-80.30-00.....6/10/08
M-9.50-01.....1/30/07	M-24.60-03.....5/11/11	

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PROPOSAL

To: Board of County Commissioners
Grant County, Washington

Date: _____, 2013

This certifies that the undersigned has examined the location of **N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT, CRP 13-09 & 12-08**, in Grant County, Washington, and that the plans, specifications and contract governing the work embraced in the improvement, and the method by which payment will be made for said work is understood. The undersigned hereby proposes to undertake and complete the work embraced in this improvement, or as much thereof as can be completed with the money available in accordance with said plans, specifications and contract and at the following schedule of rates and prices.

N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT

Note: Unit prices for all items, all extensions, and total amount must be shown. Please type or use ink. Please initial all changes.

Item No.	Plan Quantity	Item Description	Price per Unit* Dollars . Cents	Total Amount Dollars . Cents
PREPARATION				
1	100% Lump Sum	Mobilization	At //////////.//// Per Lump Sum	.
2	100% Lump Sum	Notification	At //////////.//// Per Lump Sum	.
GRADING				
3	13.4 Mile	Shoulder Finishing	At . Per Mile	.
4	234 S.Y.	Pavement Repair Excavation Incl. Haul	At . Per Square Yard	.
HOT MIX ASPHALT				
5	5,105 S.Y.	Planing Bituminous Pavement	At . Per Square Yard	.
6	28 Ton	HMA For Pavement Repair Cl. 1/2 In. PG64-28	At . Per Ton	.

Item No.	Plan Quantity	Item Description	Price per Unit* Dollars . Cents	Total Amount Dollars . Cents
7	20,150 Ton	HMA Cl. ½ In. PG64-28	At Per Ton	.
8	Calculated	Job Mix Compliance Price Adjustment	At ////////.//// Calculated	-\$2.00
9	Calculated	Compaction Price Adjustment	At ////////.//// Calculated	-\$2.00
TRAFFIC				
10	255 Lin. Ft.	Raising Existing Beam Guardrail	At Per Linear Foot	.
11	35,200 Lin. Ft.	Temporary Pavement Marking	At Per Linear Foot	.
12	127,327 Lin. Ft.	Paint Line	At Per Linear Foot	.
13	250 Lin. Ft.	Painted Wide Lane Line	At Per Linear Foot	.
14	100% Lump Sum	Project Temporary Traffic Control	At ////////.//// Per Lump Sum	.
OTHER ITEMS				
15	120 Lin. Ft.	Removing and Resetting Existing Permanent Barrier	At Per Linear Foot	.
16	14 Each	Adjust Monument Case and Cover	At Per Each	.
17	100% Lump Sum	SPCC Plan	At ////////.//// Per Lump Sum	.

Item No.	Plan Quantity	Item Description	Price per Unit* Dollars . Cents	Total Amount Dollars . Cents
18	100% Lump Sum	Trimming and Cleanup	At //////////.//// Per Lump Sum	.
19	Calculated	Minor Change	At //////////.//// Calculated	-\$2.00

PROJECT Total	.
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Non-Collusion Declaration

I, by signing the proposal, hereby declare, under penalty of perjury under the laws of the United States that the following statements are true and correct:

1. That the undersigned person(s), firm, association, or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this proposal is submitted.
2. That by signing the signature page of this proposal, I am deemed to have signed and have agreed to the provisions of this declaration.

Notice to All Bidders

To report bid rigging activities call:

1-800-424 9071

The U.S. Department of Transportation (USDOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m., Eastern Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of USDOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the USDOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

Revised 8/95

Proposal – Signature Page

The bidder is hereby advised that by signature of this proposal he/she is deemed to have acknowledged all requirements and signed all certificates contained herein.

A proposal guaranty in an amount of five percent (5%) of the total bid, based upon the approximate estimate of quantities at the above prices and in the form as indicated below is attached hereto:

- Cash In the Amount of _____
- Cashier's Check _____ Dollars
- Certified Check (\$_____) Payable to the Grant County Treasurer
- Proposal Bond In the Amount of 5% of the Bid

Receipt is hereby acknowledged of addendum(s) No.(s) _____ & _____.

Signature of Authorized Official(s)

Proposal Must Be Signed



Please Print Name of Authorized Official

Firm Name

Address

State of Washington Contractor's License No. _____

Federal ID No. _____

Note:

- (1) This proposal form is not transferable and any alteration entered hereon without prior permission from the County Engineer will be cause for considering the proposal irregular and subsequent rejection of bid.
- (2) Please refer to section 1-02.6 of the standard specifications, re: "Preparation of Proposal" or "Article 4" of the instructions to bidders for building construction jobs.
- (3) Should it be necessary to modify this proposal either in writing or by electronic means, please make reference to the following proposal number in your communication: _____

Revised 8/95

Statement of Contractor Qualifications

To: Board of County Commissioners
Grant County, Washington

Date: _____, 2013

RE: **N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT, CRP 13-09 & 12-08**

I hereby maintain that I am a responsible bidder as contemplated by the policies of the State of Washington and Chapter 36.77 of the Revised Code of Washington.

1. My permanent business name and address is _____
which I have maintained for ____ years. My phone is (____) _____ Fax (____) _____
2. I have adequate plant equipment to expeditiously and properly perform the work contemplated for Grant County, Washington. **Description of work:** This contract provides for the construction of 4.03 miles of HMA overlay on N-NE/SE Road, from MP 0.00 to MP 4.03, and also the construction of 2.69 miles of HMA overlay on Stratford Road, from MP 4.36 to MP 7.05, both are two lane county roads in Grant County, WA, and includes planing bituminous pavement, shoulder finishing, hot mix asphalt, project temporary traffic control, raising existing beam guardrail, painted centerline and edge line and other work all in accordance with the attached Contract Plans, these Contract Provisions and the Standard Specifications. (Please list equipment to be used on this project. Attach list if necessary.)

3. I have adequate funds to promptly meet obligations incident to this work. (Provide bank, contact & phone.)
a) _____
b) _____ c) _____
4. I have adequate experience in this class of work and I am thoroughly familiar with the specifications used in this project. I have constructed the following similar improvements: (Provide project name, contact & phone.)
a) _____
b) _____
c) _____
5. I have submitted and maintain annually a "Standard Questionnaire and Financial Statement" to the Washington State Department of Transportation (WSDOT): Yes No Region: _____
WSDOT has determined: a) I am prequalified to _____
_____ in the amount of _____.
b) I have failed to be prequalified for the following reasons: _____
_____.

The Contracting Agency may determine a prospective Bidder who is not prequalified to perform certain types of work within the financial and experience constraints determined by WSDOT to be not responsible and refuse to award a contract.

The Board of County Commissioners shall proceed to award the contract to the lowest and best bidder, but may reject any or all bids if in its opinion good cause exists therefor. (RCW 36.77.040)

I hereby certify that the above statements are true and accurate.

Very truly yours,

By: _____

(Print Name) _____

Company Name: _____

Address: _____

City, State, Zip: _____

Washington State Contractor's License No.: _____

Revised 4/02

To Be Submitted with the Bid Proposal

Project Name: **N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT**

Failure to list subcontractors who are proposed to perform the work of HVAC (heating, ventilation and air conditioning), plumbing, as described in Chapter 18.106 RCW, and electrical as described in Chapter 19.28 RCW, or naming more than one subcontractor to perform the same work will result in your bid being non-responsive and therefore void.

Subcontractor(s) that are proposed to perform the work of heating, ventilation and air conditioning, plumbing, as described in Chapter 18.106 RCW, and electrical as described in Chapter 19.28 RCW must be listed below. The work to be performed is to be listed below the subcontractor(s) name. The requirement to name the prime contract bidder's proposed HVAC, plumbing and electrical subcontractors applies only to proposed HVAC, plumbing, and electrical subcontractors who will contract directly with the prime contract bidder submitting the bid to the public entity.

If no subcontractor is listed below, the bidder acknowledges that it does not intend to use any subcontractor to perform those items of work.

Subcontractor Name _____
Work to be Performed _____

Subcontractor Name _____
Work to be Performed _____

Subcontractor Name _____
Work to be Performed _____

Subcontractor Name _____
Work to be Performed _____

Subcontractor Name _____
Work to be Performed _____

Bidder's are notified that the opinion of the enforcement agency PVC or metal conduit, junction boxes, etc, are considered electrical equipment and must be installed by a licensed electrical contractor, even if the installation is for future use and no wiring or electric current is connected during the project. A licensed electrical contractor must be listed to perform the work.

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Bid Bond

KNOW ALL MEN BY THESE PRESENTS:

That we, _____, as
Principal, and _____, as
Surety, are held and firmly bound unto Grant County, Washington, as Obligee, in the penal sum
of _____ Dollars
(\$_____) for the payment of which the Principal and Surety bind themselves,
their heirs, executors, administrators, successors and assigns, jointly and severally, by these
presents.

The condition of the obligation is such that if the Obligee shall make any award to the
Principal for **N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT, CRP 13-09 & 12-08**,
located in Grant County, Washington, according to the terms of the proposal or bid made by
the Principal therefor, and the Principal shall duly make and enter into a contract with the
Obligee in accordance with the terms of said proposal or bid and award and shall give bond for
the faithful performance thereof, with the Surety or Sureties approved by the Obligee; or if the
principal shall, in case of failure so to do, pay and forfeit to the Obligee the penal amount of the
deposit specified in the call for bids, then this obligation shall be null and void; otherwise it
shall be and remain in full force and effect and the Surety shall forthwith pay and forfeit to the
Obligee, as penalty and liquidated damages, the amount of this bond.

SIGNED, SEALED AND DATED THIS ____ DAY OF _____, 2013

Principal _____

Surety _____

Attorney-in-Fact _____

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CONTRACT

THIS AGREEMENT, between the Board of County Commissioners of Grant County, State of Washington, acting under and by virtue of Chapter 36.77 of the Revised Code of Washington, as amended, hereinafter called the County, and _____, for itself, its heirs, executors, administrators, successors and assigns, hereinafter called the Contractor.

WITNESSETH:

That in consideration of the payments, covenants, and agreements, hereinafter mentioned, and attached and made a part of this agreement, to be made and performed by the parties hereto, and the parties hereto covenant and agree as follows:

DESCRIPTION OF WORK:

1. The Contractor shall do all work and furnish all tools, materials, and equipment necessary to improve and complete **N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT, CRP 13-09 & 12-08**, located in Grant County, Washington, as proposed in a bid opened **1:30 P.M., Tuesday, September 3, 2013** in accordance with and as described in the herein attached plans and standard specifications, and in full compliance with the terms, conditions, and stipulations herein set forth and attached, now referred to any by such reference incorporated herein and made part hereof as fully for all purposes as if here set forth at length, and shall perform any alterations in or additions to the work covered by this contract and every part thereof and any force account work may be ordered as provided in this contract and every part thereof.
2. The Contractor shall provide and be at the expense of all materials, labor, carriage, tools, implements and convenience and things of every description that may be requisite for the transfer of materials and for constructing and completing the work provided for in this contract and every part thereof.
3. The County hereby promises and agrees with the Contractor to employ, and does employ the Contractor to provide the materials and to do and cause to be done the above described work and to complete and finish the same according to the attached plans and specifications and the terms and conditions herein contained, and hereby contracts to pay for the same according to the attached specifications and the schedule of unit or itemized prices hereto attached, at the time and in the manner and upon the conditions provided for in this contract and every part thereof. The County further agrees to employ the Contractor to perform any alterations in or additions to the work covered by this contract and every part thereof and any force account work that may be ordered and pay for same under the terms of this contract and the attached plans and specifications.
4. The Contractor for himself, and for his heirs, executors, administrators and assigns, and successors and assigns, does hereby agree to the full performance of all the covenants herein contained upon the part of the Contractor.
5. It is further provided that no liability shall attach to the County by reason of entering into this contract, except as expressly provided herein.

IN WITNESS WHEREOF, the said Contractor has executed this instrument, and the said Board of County Commissioners of Grant County has caused this instrument to be executed by and in the name of said Board by its Members, duly attested by its Clerk, the day and year below written, and the seal of said Board to be hereunto affixed on said date.

____ day of _____ 2013

Signature

Print Name

Firm Name

Address

City State Zip

() _____
Phone

ATTEST:

Clerk of the Board

APPROVED AS TO FORM:

____ day of _____ 2013

Deputy Prosecuting Attorney

BOARD OF COUNTY COMMISSIONERS
OF GRANT COUNTY, WASHINGTON

Done this ____ day of _____, 2013

Chair

Member

Member

CONTRACT BOND

KNOW ALL MEN BY THESE PRESENTS:

That we, the undersigned, _____, as principal, and _____, a corporation organized and existing under the laws of the State of _____, as surety corporation, and qualified under the laws of the State of Washington to become surety upon bonds of contractors with municipal corporations, as surety, are jointly and severally held and firmly bound to Grant County, Washington, in the penal sum of _____ (\$ _____) for the payment of which sum on demand we bind ourselves and our successors, heirs, administrators or personal representatives, as the case may be.

This obligation is entered into in pursuance of the statutes of the State of Washington, the Ordinances of Grant County, Washington.

Dated at _____, Washington, this ____ day of _____, 2013.

The conditions of the above obligation are such that:

WHEREAS, on **September 3, 2013**, the Board of County Commissioners of said Grant County has let or is about to let to the Principal, a certain contract, the said contract providing for the improvement of **N-NE/SE ROAD & STRATFORD ROAD OVERLAY PROJECT, CRP 13-09 & 12-08**, located in Grant County, Washington, (which contract is referred to herein and is made a part hereof as though attached hereto), and

WHEREAS, the said Principal has accepted, or is about to accept, the said contract, and undertake to perform the work therein provided for in the manner and within the time set forth;

NOW, THEREFORE, if the said Principal shall faithfully perform all of the provisions of said contract in the manner and within the time therein set forth or within such extensions of time as may be granted under said contract and shall pay all laborers, mechanics, subcontractors and material men, and all persons who shall supply said Principal or subcontractors with provisions and supplies for the carrying on of said work, and shall hold said Grant County harmless from any loss or damage occasioned to any person or property by reason of any carelessness or negligence on the part of said Principal, or any subcontractor in the performance of said work and shall indemnify and hold Grant County harmless from any damage or expense by reason of failure of performance as specified in said contract or from defects appearing or developing in the material or workmanship provided or performed under said contract, and until the same is accepted, then and in that event this obligation shall be void but otherwise it shall be and remain in full force and effect.

Countersigned:

Licensed Agent Surety Co.

(_____) _____
Firm, Street Address (No P.O. Box), Phone of Local Office of Agent

Principal

Attorney-in-Fact, Surety

Approved as to form:

_____, 2013
Deputy Prosecuting Attorney

Deputy Prosecuting Attorney

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TITLE VI – Contractor Requirements

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

1. Compliance with Regulations

The contractor shall comply with the Regulations relative to non-discrimination in federally assisted programs of United States Department of Transportation (USDOT), Title 49, Code of Federal Regulations, part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.

2. Non-discrimination

The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of sub-contractors, including procurement of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

3. Solicitations for Sub-contracts, Including Procurement of Materials and Equipment

In all solicitations either by competitive bidding or negotiations made by the contractor for work to be performed under a sub-contract, including procurement of materials or leases of equipment, each potential sub-contractor or supplier shall be notified by the contractor of the contractor’s obligations under this contract and the Regulations relative to non-discrimination on the grounds of race, color, sex, or national origin.

4. Information and Reports

The contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the contracting agency or the appropriate federal agency to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to WSDOT or the USDOT as appropriate, and shall set forth what efforts it has made to obtain the information.

5. Sanctions for Non-compliance

In the event of the contractor’s non-compliance with the non-discrimination provisions of this contract, the contracting agency shall impose such contract sanctions as it or the USDOT may determine to be appropriate, including but not limited to:

- Withholding of payments to the contractor under the contract until the contractor complies, and/or;
- Cancellation, termination, or suspension of the contract, in whole or in part

6. Incorporation of Provisions

The contractor shall include the provisions of paragraphs (1) through (5) in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The contractor shall take such action with respect to any sub-contractor or procurement as the contracting agency or USDOT may direct as a means of enforcing such provisions including sanctions for non-compliance.

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

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REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS
FHWA-1273 -- Revised May 1, 2012

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

- A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with

the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 29 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 29 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this

contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum.

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This includes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and

mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program. Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g. , the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 5;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may,

after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeymen's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at no less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and

individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate or the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity: The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual

was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform, with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operator. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1), of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontract

1. In the performance of this contract the contractor shall comply with all applicable Federal, State and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or

general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants.

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or

voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

**Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--
Lower Tier Participants:**

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

- a. To the extent that qualified persons regularly residing in the area are not available.
- b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
- c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

State of Washington
 Department of Labor & Industries
 Prevailing Wage Section - Telephone 360-902-5335
 PO Box 44540, Olympia, WA 98504-4540

Washington State Prevailing Wage

The PREVAILING WAGES listed here include both the hourly wage rate and the hourly rate of fringe benefits. On public works projects, worker's wage and benefit rates must add to not less than this total. A brief description of overtime calculation requirements are provided on the Benefit Code Key.

Journey Level Prevailing Wage Rates for the Effective Date: 8/8/2013

County	Trade	Job Classification	Wage	Holiday	Overtime	Note
Grant	Fabricated Precast Concrete Products	Journey Level - In-Factory Work Only	\$9.96		<u>1</u>	
Grant	Flaggers	Journey Level	\$32.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Air And Hydraulic Track Drill	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Asphalt Raker	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Asphalt Roller - Walking	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Brick Pavers	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Brush Hoop Feeder	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Brush Machine	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Chisson Worker, Free Air	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Carpenter Tender	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Cement Finisher Tender	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Cement Handler	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Chain Saw Operator & Faller	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Clean-up Laborer	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Compaction Equipment	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Crewman	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Saw, Walking	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Signalman	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Stack	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Confined Space Attendant	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Crusher Feeder	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Demolition	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Demolition Torch	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Dope Pot Fireman, Non-mechanical	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Driller Helper (when Required To Move & Position Machine)	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Drills With Dual Masts	\$34.93	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Dry Stack Walls	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Dumpman	\$34.11	<u>7B</u>	<u>1M</u>	

Grant	Laborers	Erosion Control Laborer	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Final Detail Cleanup (i.e., Dusting, Vacuuming, Window Cleaning; Not Construction Debris Cleanup)	\$32.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Firewatch	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Form Cleaning Machine Feeder, Stacker	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Form Setter, Paving	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	General Laborer	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Grade Checker	\$36.64	<u>7B</u>	<u>1M</u>
Grant	Laborers	Grout Machine Header Tender	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Guard Rail	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Gunite	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level A)	\$34.93	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level B)	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level C)	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level D)	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hdpe Or Similar Liner Install	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	High Scooper	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Jackhammer Operator Miner, Class "b"	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	Laser Beam Operator	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Miner, Class "a"	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Miner, Class "c"	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Miner, Class "d"	\$34.93	<u>7B</u>	<u>1M</u>
Grant	Laborers	Monitor Operator, Air Track Or Similar Mounting	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Mortar Mixer	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Nipper	\$34.11	<u>7B</u>	<u>1M</u>
Grant	Laborers	Nozzleman	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Nozzleman, Water (to Include Fire Hose), Air Or Steam	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pavement Breaker, 90 Lbs. & Over	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pavement Breaker, Under 90 Lbs.	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pipelayer	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pipelayer, Corrugated Metal Culvert And Multi-plate	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pipewrapper	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Plasterer Tenders	\$34.65	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pot Tender	\$34.38	<u>7B</u>	<u>1M</u>
Grant	Laborers	Powderman	\$36.30	<u>7B</u>	<u>1M</u>

Grant	Laborers	Powderman Helper	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Power Buggy Operator	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Power Tool Operator, Gas, Electric, Pneumatic	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Railroad Equipment, Power Driven, Except Dual Mobile	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Railroad Power Spiker Or Puller, Dual Mobile	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Remote Equipment Operator	\$34.93	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Remote Equipment Operator (i.e. Compaction And Demolition)	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Rigger/signal Person	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Riprap Person	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Rodder & Spreader	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Sandblast Tailhoseman	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Scaffold Erector, Wood Or Steel	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Stake Jumper	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Structural Mover	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Tailhoseman (water Nozzle)	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Timber Buckler & Faller (by Hand)	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Track Laborer (rr)	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Traffic Control Laborer	\$32.01	<u>7B</u>	<u>1M</u>	<u>8T</u>
Grant	Laborers	Traffic Control Supervisor	\$33.01	<u>7B</u>	<u>1M</u>	<u>8S</u>
Grant	Laborers	Trencher, Shawnee	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Trenchless Technology Technician	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Truck Driver	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Trimmer Operator	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Vibrators, All	\$34.65	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Wagon Drills	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Water Pipe Liner	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Welder, Electric, Manual Or Automatic (hdpe Or Similar Pipe And Liner)	\$34.93	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Well-point Person	\$34.11	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Wheelbarrow, Power Driven	\$34.38	<u>7B</u>	<u>1M</u>	
Grant	Power Equipment Operators	A-frame Truck (2 Or More Drums)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	A-frame Truck (single Drum)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Asphalt Plant Operator	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Assistant Plant Operator, Fireman Or Pugmixer (asphalt)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Assistant Refrigeration Plant & Chiller Operator (over 1000 Ton)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>

Grant	Power Equipment Operators	Assistant Refrigeration Plant (under 1000 Ton)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Automatic Subgrader (ditches & Trimmers)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backfillers (cleveland & Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe & Hoe Ram (under 3/4 Yd.)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe (45,000 Gw & Under)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe (45,000 Gw To 110,000 Gw)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe (over 110,000 Gw)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoes & Hoe Ram (3 Yds & Over)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoes & Hoe Ram (3/4 Yd. To 3 Yd.)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bagley Or Stationary Scraper	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Batch & Wet Mix Operator (multiple Units, 2 1/2 In. 4)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Batch Plant & Wet Mix Operator, Single Unit (concrete)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Batch Plant (over 4 Units)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Belt Finishing Machine	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Belt Pallet (kocal Or Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Belt-crete Conveyors With Power Pack Or Similar	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bending Machine	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bit Grinders	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Blade (finish & Bluetop), Automatic, Cmi, Abc, Finish Alley & Huber & Similar When Used As Automatic	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Blade Operator (motor Patrol & Attachments)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Blower Operator (cement)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boat Operator	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bob Cat (skid Steer)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bolt Threading Machine	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boom Cats (side)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boring Machine (earth)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boring Machine (Rock Under 8" Bit - Quarry Master, Joy Or Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bump Cutter (wayne, Saginaw Or Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cableway Controller (dispatcher)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cableway Operators	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators		\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Canal Lining Machine (concrete)				
Grant	Power Equipment Operators	Carrydeck & Boom Truck (under 25 Tons)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cement Hog	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Chipper (without Crane) Cleaning & Doping Machine (pipeline)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Clamshell, Dragline	\$40.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Compactor (self-propelled With Blade)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Compressor (2000 Cfm Or Over, 2 Or More, Gas Diesel Or Electric Power)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Compressors (under 2000 Cfm, Gas, Diesel Or Electric Power)	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Cleaning / Decontamination Machine Operator	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Pump Boom Truck	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Pumps (squeeze-crete, Flow-crete, Whitman & Similar)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Saw (multiple cut)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Slip Form Paver	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Conveyor Aggregate Delivery Systems (c.a.d.)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Crane Oiler Drive (cdl Required) & Cable Tender, Mucking Machine	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cranes (25 Tons & Under), All Attachments Incl. Clamshell, Dragline	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cranes (25 Tons To And Including 45 Tons), All Attachments Incl. Clamshell, Dragline	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cranes (45 Tons To 85 Tons), All Attachments Incl. Clamshell And Dragline	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cranes (85 Tons & Over) And All Climbing, Overhead, Rail & Tower. All Attachments Incl.	\$40.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Crusher Feeder	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Crusher, Grizzle & Screening Plant Operator	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Curb Extruder (asphalt Or Concrete)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Deck Engineer	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Deck Hand	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators		\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Derricks & Stifflegs (65 Tons & Over)				
Grant	Power Equipment Operators	Derricks & Stifflegs (under 65 Tons)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Distributor Leverman	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Ditch Witch Or Similar	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dope Pots (power Agitated	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dozer / Tractor (up To D-6 Or Equivalent) And Traxcavator	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dozer / Tractors (d-6 & Equivalent & Over)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dozer, 834 R/t & Similar	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drill Doctor	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Driller Licensed	\$40.11	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drillers Helper	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drilling Equipment (8" Bit & Over - Robbins, Revers. Circulation & Similar)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drills (churn, Core, Calyx Or Diamond)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevating Belt (holland Type)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevating Belt-type Loader (euclid, Barber Green & Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevating Grader-type Loader (Lumot, Adams Or Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevator Hoisting Materials	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Equipment Servieeman, Greaser & One	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Fireman & Heater Tender	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Fork lift Or Lumber Stacker, Hydr-a-life & Similar	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Generator Plant Engineers (diesel Or Electric)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Gin Trucks (pipeline)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Grade Checker	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Gunite Combination Mixer & Compressor	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	H.d. Mechanic	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	H.d. Welder	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Helicopter Pilot	\$40.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Helper, Mechanic Or Welder, H.D	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hoe Ram	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hoist (2 Or More Drums Or Tower Hoist)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hoist, Single Drum	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators		\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Hydraulic Platform Trailers (goldhofer, Shaurerly And Similar)				
Grant	Power Equipment Operators	Hydro-seeder, Mulcher, Nozzleman	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Lime Batch Tank Operator (recycle Train)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Lime Brain Operator (recycle Train)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loader (360 Degrees Revolving Koehring Scooper Or Similar)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loader Operator (front-end & Overhead, 4 Yds. Incl. 8 Yds.)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (bucket Elevators And Conveyors)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (overhead & Front-end, Over 8 Yds. To 10 Yds.)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (overhead & Front-end, Under 4 Yds.. R/t)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (overhead And Front-end, 10 Yds. & Over)	\$40.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Locomotive Engineer	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Longitudinal Float	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Master Environmental Maintenance Technician	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mixer (portable - Concrete)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mixer/mobile	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mobile Crusher Operator (recycle Train)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mucking Machine	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Multiple Dozer Units With Single Blade	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Pavement Breaker, Hydraulic Hammer & Similar	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Paving (dual Drum)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Paving Machine (asphalt And Concrete)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Piledriving Engineers	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Plant Oiler	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Posthole Auger Or Punch	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Power Broom	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Pump (grout Or Jet)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Pumpman	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Quad-track Or Similar Equipment	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Railroad Ballast Regulation Operator (self-propelled)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Railroad Power Tamper Operator (self-propelled)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators		\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Railroad Tamper Jack Operator (self-propelled)				
Grant	Power Equipment Operators	Railroad Track Liner Operator (self-propelled)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Refrigeration Plant Engineer (1000 Tons & Over)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Refrigeration Plant Engineer (under 1000 Ton)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rollerman (finishing Asphalt Pavement)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rollers, All Types On Subgrade, Including Seal And Chip Coating (farm Type, Case, John Deere And Similar, or Compacting Vibrator), Except When Pulled B	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Roto Mill (pavement Grinder)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rotomill Groundsman	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rubber-tired Scrapers (multiple Engine With Three Or More Scrapers)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rubber-tired Skidders (r/t With Or Without Attachments)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Scrapers, All Rubber-tired	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Screed Operator	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Shovels (3 Yds. & Over)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Shovels (under 3 Yds.)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Signalman (whirleys, Highline, Hammerheads Or Similar)	\$39.06	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Soil Stabilizer (p & H Or Similar)	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Spray Curing Machine (concrete)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Spreader Box (self-propelled)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Spreader Machine	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Steam Cleaner	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Straddle Buggy (ross & Similar On Construction Job Only)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Surface Heater & Planer Machine	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Tractor (farm Type R/t With Attachments, Except Backhoe)	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Traverse Finish Machine	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Trenching Machines (7 Ft. Depth & Over)	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Trenching Machines (under 7 Ft. Depth Capacity)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Tug Boat Operator	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Tugger Operator	\$38.13	<u>7B</u>	<u>1M</u>	<u>8D</u>

Grant	Power Equipment Operators	Turnhead (with Re-screening)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Turnhead Operator	\$38.74	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Ultra High Pressure Waterjet Cutting Tool System Operator, (30,000 Psi)	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Vactor Guzzler, Super Sucker	\$39.34	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Vacuum Blasting Machine Operator	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Vacuum Drill (reverse Circulation Drill Under 8" Bit)	\$38.90	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Welding Machine	\$37.81	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Whirleys & Hammerheads, All	\$39.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Surveyors	All Classifications	\$28.57	Null	<u>1</u>	
Grant	Traffic Control Stripers	Journey Level	\$41.13	<u>7A</u>	<u>1K</u>	
Grant	Truck Drivers	Dump Truck	\$26.09		<u>1</u>	
Grant	Truck Drivers	Dump Truck And Trailer	\$26.09		<u>1</u>	
Grant	Truck Drivers	Other Trucks	\$27.84		<u>1</u>	
Grant	Truck Drivers	Transit Mixer	\$10.00		<u>1</u>	

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Overtime Codes

Overtime calculations are based on the hourly rate actually paid to the worker. On public works projects, the hourly rate must be not less than the prevailing rate of wage minus the hourly rate of the cost of fringe benefits actually provided for the worker.

1. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
 - B. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - C. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - D. The first two (2) hours before or after a five-eight (8) hour workweek day or a four-ten (10) hour workweek day and the first eight (8) hours worked the next day after either workweek shall be paid at one and one-half times the hourly rate of wage. All additional hours worked and all worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - E. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
 - G. The first ten (10) hours worked on Saturdays and the first ten (10) hours worked on a fifth calendar weekday in a four-ten hour schedule shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - H. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions or equipment breakdown) shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - I. All hours worked on Sundays and holidays shall also be paid at double the hourly rate of wage.

The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage.
 - K. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
 - M. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

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- I. N. All hours worked on Saturdays (except makeup days) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- O. The first ten (10) hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays, holidays and after twelve (12) hours, Monday through Friday and after ten (10) hours on Saturday shall be paid at double the hourly rate of wage.
- P. All hours worked on Saturdays (except makeup days if circumstances warrant) and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
- Q. The first two (2) hours after eight (8) regular hours Monday through Friday and up to ten (10) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays (except Christmas day) shall be paid at double the hourly rate of wage. All hours worked on Christmas day shall be paid at two and one-half times the hourly rate of wage.
- R. All hours worked on Sundays and holidays shall be paid at two times the hourly rate of wage.
- S. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays and all other overtime hours worked, except Labor Day, shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
- U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays (except Labor Day) shall be paid at two times the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
- V. All hours worked on Sundays and holidays (except Thanksgiving Day and Christmas day) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Thanksgiving Day and Christmas day shall be paid at double the hourly rate of wage.
- W. All hours worked on Saturdays and Sundays (except make-up days due to conditions beyond the control of the employer) shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
- X. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over twelve (12) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage. When holiday falls on Saturday or Sunday, the day before Saturday, Friday, and the day after Sunday, Monday, shall be considered the holiday and all work performed shall be paid at double the hourly rate of wage.
- Y. All hours worked outside the hours of 5:00 am and 5:00 pm (or such other hours as may be agreed upon by any employer and the employee) and all hours worked in excess of eight (8) hours per day (10 hours per day for a 4 x 10 workweek) and on Saturdays and holidays (except labor day) shall be paid at one and one-half times the hourly rate of wage. (except for employees who are absent from work without prior approval on a scheduled workday during the workweek shall be paid at the straight-time rate until they have worked 8 hours in a day (10 in a 4 x 10 workweek) or 40 hours during that workweek.) All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and Labor Day shall be paid at double the hourly rate of wage.
- Z. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid the straight time rate of pay in addition to holiday pay.

2. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- B. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
 - C. All hours worked on Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at two times the hourly rate of wage.
 - F. The first eight (8) hours worked on holidays shall be paid at the straight hourly rate of wage in addition to the holiday pay. All hours worked in excess of eight (8) hours on holidays shall be paid at double the hourly rate of wage.
 - G. All hours worked on Sunday shall be paid at two times the hourly rate of wage. All hours worked on paid holidays shall be paid at two and one-half times the hourly rate of wage including holiday pay.
 - H. All hours worked on Sunday shall be paid at two times the hourly rate of wage. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
 - K. All hours worked on holidays shall be paid at two times the hourly rate of wage in addition to the holiday pay.
 - O. All hours worked on Sundays and holidays shall be paid at one and one-half times the hourly rate of wage.
 - R. All hours worked on Sundays and holidays and all hours worked over sixty (60) in one week shall be paid at double the hourly rate of wage.
 - U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked over 12 hours in a day or on Sundays and holidays shall be paid at double the hourly rate of wage.
 - W. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage. On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The first eight (8) hours worked on the fifth day shall be paid at one and one-half times the hourly rate of wage. All other hours worked on the fifth, sixth, and seventh days and on holidays shall be paid at double the hourly rate of wage.
 - Y. All hours worked on Saturdays (except for make-up days) shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
3. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- A. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal shift, and all work on Saturdays shall be paid at time and one-half the straight time rate. Hours worked over twelve hours (12) in a single shift and all work performed after 6:00 pm Saturday to 6:00 am Monday and holidays shall be paid at double the straight time rate of pay. Any shift starting between the hours of 6:00 pm and midnight shall receive an additional one dollar (\$1.00) per hour for all hours worked that shift. The employer shall have the sole discretion to assign overtime work to employees. Primary consideration for overtime work shall be given to employees regularly assigned to the work to be performed on overtime situations. After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.

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3. B. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over twelve (12) hours Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- C. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage. All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays shall be paid at double the hourly rate of wage. After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
- D. All hours worked between the hours of 6:00 pm and 6:00 am, Monday through Saturday, shall be paid at a premium rate of 15% over the hourly rate of wage. All other hours worked after 6:00 am on Saturdays, shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- E. All hours worked Sundays and holidays shall be paid at double the hourly rate of wage. Each week, once 40 hours of straight time work is achieved, then any hours worked over 10 hours per day Monday through Saturday shall be paid at double the hourly wage rate.
- G. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, , and all work on Saturdays shall be paid at time and one-half the straight time rate. Hours worked over twelve hours (12) in a single shift and all work performed after 8:00 am Sunday to 8:00 am Monday and Holidays shall be paid at double the straight time rate of pay. After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
4. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- A. All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at double the hourly rate of wage. All hours worked on Saturdays, Sundays and holidays shall be paid at double the hourly rate of wage.

Holiday Codes

5. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, and Christmas Day (7).
- B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, the day before Christmas, and Christmas Day (8).
- C. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
- D. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8).
- H. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Day after Thanksgiving Day, And Christmas (6).

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5. I. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
- J. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Eve Day, And Christmas Day (7).
- K. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9).
- L. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, And Christmas Day (8).
- N. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, The Friday After Thanksgiving Day, And Christmas Day (9).
- P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday And Saturday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9). If A Holiday Falls On Sunday, The Following Monday Shall Be Considered As A Holiday.
- Q. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
- R. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day After Thanksgiving Day, One-Half Day Before Christmas Day, And Christmas Day. (7 1/2).
- S. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, And Christmas Day (7).
- T. Paid Holidays: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, Christmas Day, And The Day Before Or After Christmas (9).
- Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).

Holiday Codes Continued

6. A. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, And Christmas Day (8).
- E. Paid Holidays: New Year's Day, Day Before Or After New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day After Thanksgiving Day, Christmas Day, And A Half-Day On Christmas Eve Day. (9 1/2).
- F. Paid Holidays: New Year's Day, Martin Luther King Jr. Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, The Friday After Thanksgiving Day, Christmas Day, And Christmas Eve Day (11).
- H. Paid Holidays: New Year's Day, New Year's Eve Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, Christmas Day, The Day After Christmas, And A Floating Holiday (10).
- I. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, And Christmas Day (7).

6. T. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Last Working Day Before Christmas Day, And Christmas Day (9).
- Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). If a holiday falls on Saturday, the preceding Friday shall be considered as the holiday. If a holiday falls on Sunday, the following Monday shall be considered as the holiday.

Holiday Codes Continued

7. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday And Saturday After Thanksgiving Day, And Christmas Day (8). Any Holiday Which Falls On A Sunday Shall Be Observed As A Holiday On The Following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- C. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- D. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Unpaid Holidays: President's Day. Any paid holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any paid holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- E. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- F. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the last working day before Christmas day and Christmas day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- G. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
- H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

Benefit Code Key – Effective 3-3-2013 thru 8-30-2013

7. J. Holidays: New Year's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- L. Holidays: New Year's Day, Memorial Day, Labor Day, Independence Day, Thanksgiving Day, the Last Work Day before Christmas Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- M. Paid Holidays: New Year's Day, The Day after or before New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, And the Day after or before Christmas Day. (10). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- N. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. When Christmas falls on a Saturday, the preceding Friday shall be observed as a holiday.
- O. Paid Holidays: New Year's Day, The Day After Or Before New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, Christmas Day, The Day After Or Before Christmas Day, And The Employees Birthday. (11). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
- Q. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- R. Paid Holidays: New Year's Day, the day after or before New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and the day after or before Christmas Day (10). If any of the listed holidays fall on Saturday, the preceding Friday shall be observed as the holiday. If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
- S. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, Christmas Day, The Day After Christmas, And A Floating Holiday (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.

Note Codes

8. A. In addition to the hourly wage and fringe benefits, the following depth premiums apply to depths of fifty feet or more:
- Over 50' To 100' -\$2.00 per Foot for Each Foot Over 50 Feet
 - Over 100' To 150' -\$3.00 per Foot for Each Foot Over 100 Feet
 - Over 150' To 220' -\$4.00 per Foot for Each Foot Over 150 Feet
 - Over 220' -\$5.00 per Foot for Each Foot Over 220 Feet

Benefit Code Key – Effective 3-3-2013 thru 8-30-2013

- C. In addition to the hourly wage and fringe benefits, the following depth premiums apply to depths of fifty feet or more:
Over 50' To 100' -\$1.00 per Foot for Each Foot Over 50 Feet
Over 100' To 150' -\$1.50 per Foot for Each Foot Over 100 Feet
Over 150' To 200' -\$2.00 per Foot for Each Foot Over 150 Feet
Over 200' -Divers May Name Their Own Price
- D. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.
- L. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$0.75, Level B: \$0.50, And Level C: \$0.25.
- M. Workers on hazmat projects receive additional hourly premiums as follows: Levels A & B: \$1.00, Levels C & D: \$0.50.
- N. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$1.00, Level B: \$0.75, Level C: \$0.50, And Level D: \$0.25.
- P. Workers on hazmat projects receive additional hourly premiums as follows -Class A Suit: \$2.00, Class B Suit: \$1.50, Class C Suit: \$1.00, And Class D Suit \$0.50.
- Q. The highest pressure registered on the gauge for an accumulated time of more than fifteen (15) minutes during the shift shall be used in determining the scale paid.
- R. Effective August 31, 2012 – A Traffic Control Supervisor shall be present on the project whenever flagging or spotting or other traffic control labor is being utilized. A Traffic Control Laborer performs the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. These classifications are only effective on or after August 31, 2012.
- S. Effective August 31, 2012 – A Traffic Control Supervisor shall be present on the project whenever flagging or spotting or other traffic control labor is being utilized. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. This classification is only effective on or after August 31, 2012.
- T. Effective August 31, 2012 – A Traffic Control Laborer performs the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. This classification is only effective on or after August 31, 2012.

General Decision Number: WA130001 08/02/2013 WA1

Superseded General Decision Number: WA20120001

State: Washington

Construction Type: Highway

Counties: Washington Statewide.

HIGHWAY (Excludes D.O.E. Hanford Site in Benton and Franklin Counties)

Modification Number	Publication Date	Modification Number	Publication Date
0	01/04/2013	16	06/28/2013
1	01/11/2013	17	07/05/2013
2	01/18/2013	18	07/12/2013
3	02/01/2013	19	07/26/2013
4	02/08/2013	20	08/02/2013
5	02/15/2013		
6	02/22/2013		
7	03/08/2013		
8	03/15/2013		
9	03/22/2013		
10	04/05/2013		
11	04/12/2013		
12	04/19/2013		
13	05/10/2013		
14	06/07/2013		
15	06/21/2013		

CARP0001-008 09/01/2009

Rates

Fringes

Carpenters:

COLUMBIA RIVER AREA - ADAMS, BENTON, COLUMBIA, DOUGLAS (EAST OF THE 122TH MERIDIAN), FERRY, FRANKLIN, GRANT, OKANOGAN (EAST OF THE 120TH MERIDIAN) AND WILLA WALLA COUNTIES

GROUP 1:.....	\$ 27.73	10.56
GROUP 2:.....	\$ 29.73	10.56
GROUP 3:.....	\$ 28.00	10.56
GROUP 4:.....	\$ 27.73	10.56
GROUP 5:.....	\$ 63.50	10.56
GROUP 6:.....	\$ 30.75	10.56
GROUP 7:.....	\$ 31.75	10.56
GROUP 8:.....	\$ 28.00	10.56
GROUP 9:.....	\$ 33.75	10.56

WA130001 Modification 20

Federal Wage Determinations for Highway Construction

SPOKANE AREA: ASOTIN,
GARFIELD, LINCOLN, PEND
OREILLE, SPOKANE, STEVENS
AND WHITMAN COUNTIES

GROUP 1:.....	\$ 26.06	10.56
GROUP 2:.....	\$ 28.06	10.56
GROUP 3:.....	\$ 26.32	10.56
GROUP 4:.....	\$ 26.06	10.56
GROUP 5:.....	\$ 60.14	10.56
GROUP 6:.....	\$ 29.07	10.56
GROUP 7:.....	\$ 30.07	10.56
GROUP 8:.....	\$ 27.32	10.56
GROUP 9:.....	\$ 33.07	10.56

CARPENTER & DIVER CLASSIFICATIONS:

GROUP 1: Carpenter
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 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/MILL RIGHTS: MOSCOW (515 N Neel Street) or Main
Post Office of established residence of employee (Whichever
is closest to the worksite).

CARPENTERS/PILEDRIVER: SPOKANE (127 E. AUGUSTA AVE.) or Main
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. A supplied air line is provided in conjunction with 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.

CARP0003-006 10/01/2011

SOUTHWEST WASHINGTON: CLARK, COWLITZ, KLICKITAT, 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 WAHAKIACUM COUNTIES and INCLUDES THE ENTIRE PENINSULA WEST OF WILLAPA BAY

SEE ZONE DESCRIPTION FOR CITIES BASE POINTS

ZONE 1:

	Rates	Fringes
Carpenters:		
CARPENTERS.....	\$ 32.04	14.18
DIVERS TENDERS.....	\$ 36.34	14.18
DIVERS.....	\$ 77.08	14.18
DRYWALL.....	\$ 27.56	14.18
MILLWRIGHTS.....	\$ 32.19	14.18
PILEDRIVERS.....	\$ 33.04	14.18

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

BASEPOINTS: ASTORIA, LONGVIEW, PORTLAND, THE DALLES, AND VANCOUVER, NOTE: All distances 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 of all 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

CARP0770-003 07/01/2012

	Rates	Fringes
Carpenters:		
CENTRAL WASHINGTON:		
CHELAN, DOUGLAS (WEST OF THE 120TH MERIDIAN), KITTITAS, OKANOGAN (WEST OF THE 120TH MERIDIAN) AND YAKIMA COUNTIES		
CARPENTERS ON CREOSOTE		
MATERIAL.....	\$ 25.93	12.60
CARPENTERS.....	\$ 25.83	12.60
DIVERS TENDER.....	\$ 39.15	12.60
DIVERS.....	\$ 87.20	12.60
MILLWRIGHT AND MACHINE		
ERECTORS.....	\$ 37.07	12.60
PILED RIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CREOSOTE TREATED		
MATERIAL, ALL PILING.....	\$ 36.22	12.60

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - ALL CLASSIFICATIONS EXCEPT MILLWRIGHTS AND PILED RIVERS)

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	St. 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 PILED RIVER 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

CARP0770-006 07/07/2012

	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 COUNTIES		
BRIDGE CARPENTERS.....	\$ 35.39	13.60
CARPENTERS ON CREOSOTE MATERIAL.....	\$ 35.49	13.60
CARPENTERS.....	\$ 35.39	13.60
DIVERS TENDER.....	\$ 39.15	13.60
DIVERS.....	\$ 87.20	13.60
MILLWRIGHT AND MACHINE ERECTORS.....	\$ 36.39	13.60
PILED RIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CREOSOTE TREATED MATERIAL, ALL PILING.....	\$ 35.59	13.60

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - ALL CLASSIFICATIONS EXCEPT MILLWRIGHTS AND PILED RIVER)

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	Fremerton	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 PILED RIVER 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

 ELEC0046-001 02/04/2013

CALLAM, JEFFERSON, KING AND KITSAP COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 46.87	3%+15.96
ELECTRICIAN.....	\$ 42.61	3%+15.96

 ELEC0048-003 01/01/2013

CLARK, KLICKITAT AND SKAMANIA COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 41.85	18.44
ELECTRICIAN.....	\$ 38.05	18.44

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.

 ELEC0048-002 01/01/2013

COWLITZ AND WAHKIAKUM COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 41.85	16.39
ELECTRICIAN.....	\$ 38.05	16.39

 ELEC0073-001 07/01/2013

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

	Rates	Fringes
CABLE SPLICER.....	\$ 31.98	16.15
ELECTRICIAN.....	\$ 29.07	16.15

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 ELEC0076-002 09/01/2012

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

	Rates	Fringes
CABLE SPLICER.....	\$ 37.54	21.62
ELECTRICIAN.....	\$ 34.13	21.62

 ELEC0112-005 07/01/2013

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

	Rates	Fringes
CABLE SPLICER.....	\$ 38.90	17.35
ELECTRICIAN.....	\$ 37.05	17.29

 * ELEC0191-003 06/01/2013

ISLAND, SAN JUAN, SNOHOMISH, SKAGIT AND WHATCOM COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 42.91	17.39
ELECTRICIAN.....	\$ 39.01	17.39

 * ELEC0191-004 07/01/2013

CHELAN, DOUGLAS, GRANT AND OKANOGAN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 39.50	17.30
ELECTRICIAN.....	\$ 35.91	17.30

ENGI0302-003 06/01/2012

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.....	\$ 36.54	15.90
Group 1AA.....	\$ 37.11	15.90
Group 1AAA.....	\$ 37.67	15.90
Group 1.....	\$ 35.99	15.90
Group 2.....	\$ 35.50	15.90
Group 3.....	\$ 35.08	15.90
Group 4.....	\$ 32.72	15.90

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 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

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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 elevator, Hydralifts/boom trucks over 10 tons; Loader-elevating type belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pumps-concrete; Roller, plant mix or mulch plant 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; Boom cut; Brooms; Compressor; Concrete finish machine-label screed; Cranes-A frame-10 tons and under; Elevator and Manlift-permanent or shaft type; Gradechecker, Stakeon; Forklifts under 3000 lbs. with attachments; Hydralift/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

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 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) - \$.75

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
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 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, Gomatic 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, Pile driver (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
hoist/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 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, grout 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, piers, 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.

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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.....	\$ 25.21	12.60
GROUP 1.....	\$ 25.21	12.60
GROUP 2.....	\$ 25.53	12.60
GROUP 3.....	\$ 26.14	12.60
GROUP 4.....	\$ 26.30	12.60
GROUP 5.....	\$ 26.46	12.60
GROUP 6.....	\$ 26.74	12.60
GROUP 7.....	\$ 27.01	12.60
GROUP 8.....	\$ 28.11	12.60

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

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

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 200 CFM, gas, diesel or electric power); Deck
Hand; Fireman & Heater Tender; Hydro-seeder, Mulcher,
Nozzlemen; Oiler Driver, & Cable Tender, Mucking Machine;
Pumpmen; 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-Concrete 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); Clipper (without crane); Cleaning & Doping Machine (pipeline); Deck Engineer; Elevating Belt-type Loader (Euclid, Barber Green & 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; Lozer/Tractor (up to D-6 or equivalent) and Excavator; Traverse Finish Machine; Turnhead Operator

GROUP 4: Concrete Pump (squeeze-crete, flow-crete, pump-crete, Whitman & similar); Curb Extruder (asphalt or concrete); Drill (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 Operator (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 or 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; Rollerman (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; Vacuum Sucker, super sucker; Lime Batch Tank Operator (Recycle Train); Lime Burner 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, 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 & Stifflegs (65 tons & over); Elevating Belt (Holland type); Heavy equipment robotics operator; Loader (360 degrees revolving Rehring 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.

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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):

	Rate	Fringes
Power equipment operators		
GROUP 1A.....	\$ 36.74	15.90
GROUP 1AA.....	\$ 37.11	15.90
GROUP 1AAA.....	\$ 37.67	15.90
GROUP 1.....	\$ 35.99	15.90
GROUP 2.....	\$ 35.50	15.90
GROUP 3.....	\$ 35.08	15.90
GROUP 4.....	\$ 32.72	15.90

Zone Differential (Add to Zone 1 rates):

Zone 2 (25-45 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

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Federal Wage Determinations for Highway Construction

(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 machines (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, Barber 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 Conveyor; Yo to pay

GROUP 3 - Conveyors; Crane 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 luggers, struts 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-lift materials; Saws-concrete; Scrapers, concrete and carry all; Service engineer-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 01/01/2011

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

POWER EQUIPMENT OPERATORS, ZONE 1

	Rates	Fringes
Power equipment operators: (See Footnote A)		
GROUP 1.....	\$ 37.63	13.55
GROUP 1A.....	\$ 39.51	13.55
GROUP 1B.....	\$ 41.39	13.55
GROUP 2.....	\$ 35.97	13.55
GROUP 3.....	\$ 34.96	13.55
GROUP 4.....	\$ 34.00	13.55
GROUP 5.....	\$ 32.88	13.55
GROUP 6.....	\$ 29.84	13.55

Zone Differential (add to Zone 1 rates):

Zone 2 - \$3.00

Zone 3 - \$6.00

WA130001 Modification 20

Federal Wage Determinations for Highway Construction

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 projects 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.

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 quadline, D10, D11, and similar type; Bulldozere Robotic Equipment (any type); CONCRETE: Batch Plant and/or Wet Mix Operator, one and two drum; Automatic Concrete Slab 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 (errick 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 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; Excavator; 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 Plan 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 (20) 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; Grizzly Operator; Drill Doctor; Boring Machine Operator; Driller-Perussion, Diamond, Core, Cable, Rotary and similar type; Cat Drill (John Henry); 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.P.
 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 2 cy yds; Grade-all
 Operator; SURFACE (BASE) MATERIAL: Blade mounted spreaders,
 Ulrich and similar types; TRACTOR-RUBBER-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 capacity; COMPACTORS: Compactor Operator, including vibratory; Wagner Factor 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, Burges, 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: Core 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: Loader, rubber-tired type, less than 25,000 lb.; 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); Proc Hammer 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, JBs 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 TIERED: 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, 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 Feeder; CRUSHER: Crusher oiler; Crusher feeder; DRILLING: Drill Tender; Auger Oiler; FLOATING EQUIPMENT: Deckhand; Boatman; FORKLIFT: Self-propelled Scaffolding Operator, construction job site (excluding 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 Tapper 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

IRON0014-005 07/01/2013

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

	Rates	Fringes
IRONWORKER.....	\$ 31.60	21.35

IRON0029-002 07/01/2013

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

	Rates	Fringes
IRONWORKER.....	\$ 34.12	21.35

IRON0086-002 07/01/2013

YAKIMA, KITTITAS AND CHELAN COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 31.50	21.35

IRON0086-004 07/01/2013

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

	Rates	Fringes
IRONWORKER.....	\$ 38.14	21.35

LABO0001-002 06/01/2013

ZONE 1:

Rates Fringes

Laborers:

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

GROUP 1.....	\$ 22.19	9.85
GROUP 2.....	\$ 25.41	9.85
GROUP 3.....	\$ 31.76	9.85
GROUP 4.....	\$ 32.53	9.85
GROUP 5.....	\$ 33.06	9.85

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

GROUP 1.....	\$ 18.73	9.85
GROUP 2.....	\$ 21.47	9.85
GROUP 3.....	\$ 23.51	9.85
GROUP 4.....	\$ 24.08	9.85
GROUP 5.....	\$ 24.49	9.85

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

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):

ZONE 2 - \$1.00

ZONE 3 - \$.30

BASE POINTS: CHELAN, SNNYSIDE, WENATCHEE, AND YAKIMA

- ZONE 1 - Projects within 25 radius miles of the respective city hall
- ZONE 2 - More than 25 radius miles from the respective city hall

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):

ZONE 2 - \$2.25

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: uses a chemical "splash suit" and air purifying respirator); 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, airtrac); Faller and Packer Chain Saw; Grade Checker and Transit Person; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B: uses same respirator protection as Level C. A supplied air line is provided in conjunction with a chemical "splash suit"); 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 Trapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; River 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

GROUP 5: Caisson Worker; Miner; Mortarman and Hodcarrier; Powderman; Re-Timberman; Hazardous Waste Worker (Level A: utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line).

LABO0238-004 06/01/2013

PASCO AREA: ADAMS, BENTON, COLUMBIA, DOUGLAS (East of 120th Meridian), FERRY, FRANKLIN, GRANT, OKANOGAN, WALLA WALLA

SPOKANE AREA: ASOTIN, GARFIELD, LINCOLN, PEND OREILLE, SPOKANE, STEVENS & WHITMAN COUNTIES

	Rates	Fringe:
LABORER (PASCO)		
GROUP 1.....	\$ 22.00	10.65
GROUP 2.....	\$ 24.10	10.65
GROUP 3.....	\$ 24.37	10.65
GROUP 4.....	\$ 24.64	10.65
GROUP 5.....	\$ 24.92	10.65
LABORER (SPOKANE)		
GROUP 1.....	\$ 21.70	10.65
GROUP 2.....	\$ 22.80	10.65
GROUP 3.....	\$ 24.07	10.65
GROUP 4.....	\$ 24.34	10.65
GROUP 5.....	\$ 24.62	10.65

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 squeezecrete 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, 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 Buckler 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 Fixer, non-mechanical; Driller Tender (when required to move and position machine); Form Setter, Paving; Grad. 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); Gunite (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)

GROUP 6 - Powderman

LABO0238-006 06/01/2013

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	10.65

LABO0375-01 06/01/2013

CLATSOP, COMALMIST, KIMMELT, 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

Laborers:	Rates	Fringes
ZONE 1:		
GROUP 1.....	\$ 28.65	10.05
GROUP 2.....	\$ 29.25	10.05
GROUP 3.....	\$ 29.69	10.05
GROUP 4.....	\$ 30.07	10.05
GROUP 5.....	\$ 26.15	10.05
GROUP 6.....	\$ 23.73	10.05
GROUP 7.....	\$ 20.53	10.05

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 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; Median Rail Reference Post Guide Post, Right of Way Marker; Fine Graders; Fire Watch; Form Strippers (not swinging stages); General Laborers; Hazardous Waste Worker; Leveler or Aggregate Spreader (Flaherty and similar types); Loading Spoilers; 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; Signaller; 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 wheel 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 Nozzleman; High Scalers, 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 Nozzlemen; 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

GROUP 5: Traffic Flaggers

GROUP 6: Fence Builders

GROUP 7: Landscaping or Planting Laborers

LABO0335-019 06/01/2012

	Rates	Fringes
Hod Carrier.....	\$ 30.20	9.70

PAIN0005-002 07/01/2012

STATEWIDE EXCEPT CLARK, COWLITZ, KLIKITAT, PACIFIC (SOUTH), SKAMANIA, AND WALKI KUM COUNTIES

	Rates	Fringes
Painters: STRIPPERS.....	\$ 28.00	14.33

PAIN0005-004 03/01/2009

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

	Rates	Fringes
PAINTER.....	\$ 20.82	7.44

PAIN0005-006 04/15/2013

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.....	\$ 26.44	10.23
Over 30'/Swing Stage Work..	\$ 22.20	7.93
Brush, Roller, Striping, Steam-cleaning and Spray....	\$ 21.23	7.023
Lead Abatement, Asbestos Abatement.....	\$ 21.50	7.98

*\$.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 07/01/2013

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

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 21.01	8.83
High work - All work 10 ft. or higher.....	\$ 21.61	8.83
Spray and Sandblasting.....	\$ 21.76	8.83

 PAIN0055-007 07/01/2013

CLARK, COWLITZ, KLICKITAT, SKAMANIA and WAHAKIACUM COUNTIES

	Rates	Fringes
Painters:		
HIGHWAY & PARKING LOT STRIPER.....	\$ 33.19	9.05

PLAS0072-004 06/01/2013

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.....	\$ 26.01	12.14

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

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

PLAS0528-001 06/01/2013

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

	Rates	Fringes
Cement Masons:		
CEMENT MASON.....	\$ 36.63	14.55
COMPOSITION, TROWEL MACHINE, GRINDER, POWER TOOLS, GUNNITE NOZZLE.....	\$ 37.13	14.55
TROWLING MACHINE OPERATOR ON COMPOSITION.....	\$ 37.13	14.55

PLAS0555-002 06/01/2012

CLARK, KLICKITAN AND SKAMANIA COUNTIES

ZONE 1:

	Rates	Fringes
Cement Masons:		
CEMENT MASONS DOING BOTH COMPOSITION/POWER MACHINERY AND SUSPENDED/HANGING SCAFFOLD..	\$ 30.58	17.76
CEMENT MASONS ON SUSPENDED, SWINGING AND/OR HANGING SCAFFOLD.....	\$ 30.58	17.76
CEMENT MASONS.....	\$ 29.98	17.76
COMPOSITION WORKERS AND POWER MACHINERY OPERATORS...	\$ 31.18	17.76

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

TEAM0037-002 06/01/2012

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

	Rate	Fringes
Truck drivers:		
ZONE 1		
GROUP 1.....	\$ 26.90	13.25
GROUP 2.....	\$ 27.00	13.25
GROUP 3.....	\$ 27.15	13.25
GROUP 4.....	\$ 27.41	13.25
GROUP 5.....	\$ 27.65	13.25
GROUP 6.....	\$ 27.79	13.25
GROUP 7.....	\$ 27.99	13.25

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: 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 lift 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.; Flanerty Spreader 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 11 cu yds.; Water wagon (rated capacity) over 10,000 gallons to 12,000 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 06/29/2012

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:		
GROUP 1:.....	\$ 31.68	16.23
GROUP 2:.....	\$ 30.84	16.23
GROUP 3:.....	\$ 28.03	16.23
GROUP 4:.....	\$ 23.06	16.23
GROUP 5:.....	\$ 31.23	16.23

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

ZONE C (over 45 miles from center 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	ANACORTESE	BELLEVUE
SEATTLE	PORT ANGELES	MT. VERMILION	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, Tournrockers, Tournowagon, Tournotrailer, 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

WA130001 Modification 20

Federal Wage Determinations for Highway Construction

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, 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.

TEAM0690-004 06/01/2012

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.....	\$ 20.17	13.94
GROUP 2.....	\$ 22.44	13.94
GROUP 3.....	\$ 22.94	13.94
GROUP 4.....	\$ 23.27	13.94
GROUP 5.....	\$ 23.38	13.94
GROUP 6.....	\$ 23.55	13.94
GROUP 7.....	\$ 24.08	13.94
GROUP 8.....	\$ 24.44	13.94

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

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
(1000-16,000 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)

WA130001 Modification 20

Federal Wage Determinations for Highway Construction

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 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 - \$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)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "S" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011 following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

000 /999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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
- * 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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**N NE / SE OVERLAY
CRP 13-09**

2 OF 2

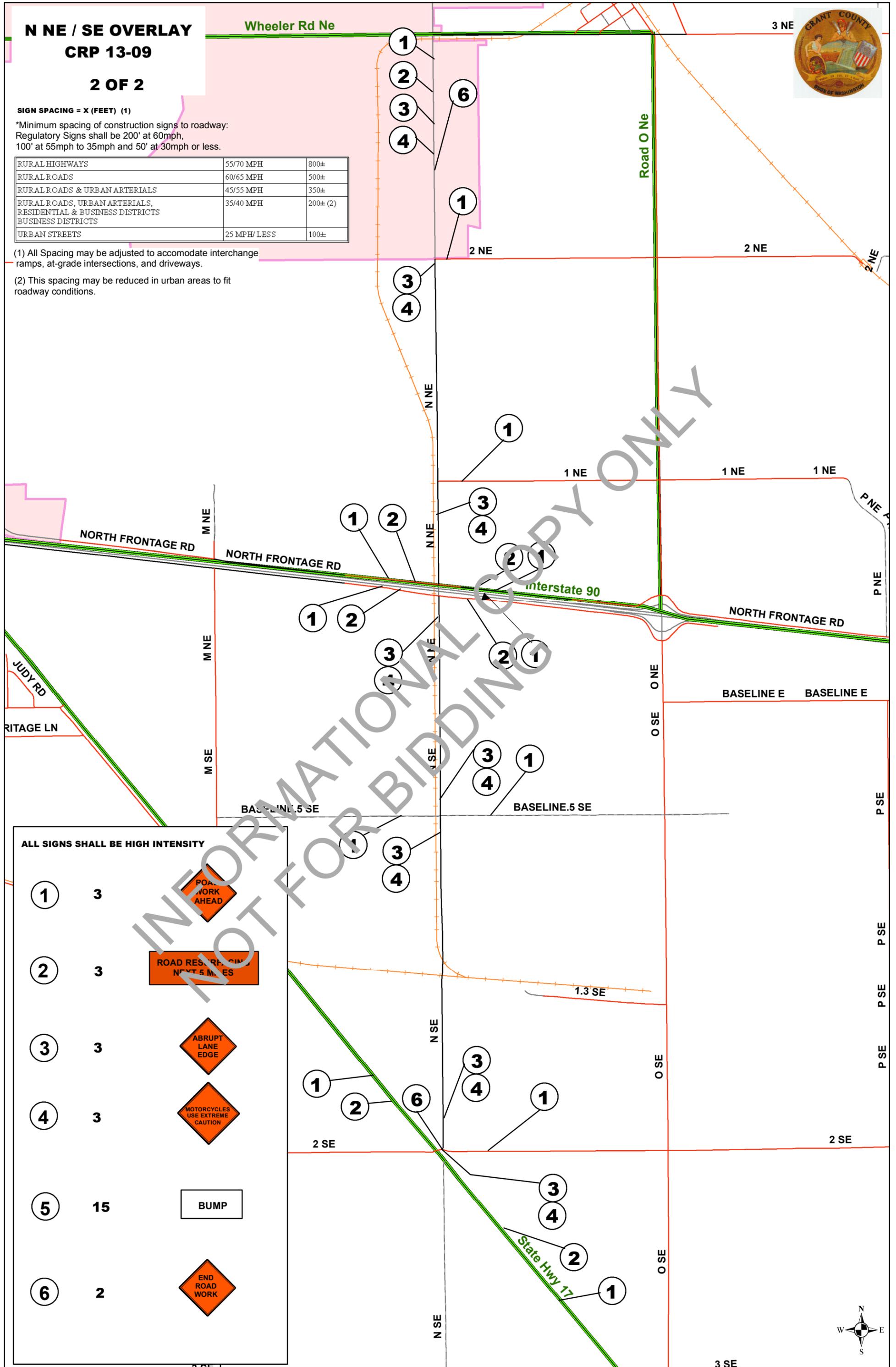
SIGN SPACING - X (FEET) (1)

*Minimum spacing of construction signs to roadway:
Regulatory Signs shall be 200' at 60mph,
100' at 55mph to 35mph and 50' at 30mph or less.

RURAL HIGHWAYS	55/70 MPH	800±
RURAL ROADS	60/65 MPH	500±
RURAL ROADS & URBAN ARTERIALS	45/55 MPH	350±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS BUSINESS DISTRICTS	35/40 MPH	200± (2)
URBAN STREETS	25 MPH/ LESS	100±

(1) All Spacing may be adjusted to accommodate interchange ramps, at-grade intersections, and driveways.

(2) This spacing may be reduced in urban areas to fit roadway conditions.



ALL SIGNS SHALL BE HIGH INTENSITY

- ① 3 
- ② 3 
- ③ 3 
- ④ 3 
- ⑤ 15 
- ⑥ 2 



STRATFORD RD NE OVERLAY

TYNDALL TO 10 NE

CRP 12-08

2 OF 2



H NE

1.7 NE

12 NE

ALL SIGNS SHALL BE HIGH INTENSITY

①	5	
②	2	
③	5	
④	5	
⑤	2	
⑥	4	

11 NE

- ①
- ②
- ③
- ④

IDANO LN

10 NE

H.1 NE

H.4 NE

H.6 NE

H.8 NE

9.7 NE

10 NE

- ③
- ④

①

9 NE

K NE

K.3 NE

K.5 NE

8 NE

STRATFORD RD

RANDOLF RD
WALKER RD

TYNDALL RD

TYNDALL RD

7 NE

CHAPARRAL DR

K NE

SIGN SPACING = X (FEET) (1)

*Minimum spacing of construction signs to roadway:
Regulatory Signs shall be 200' at 60mph,
100' at 55mph to 35mph and 50' at 30mph or less.

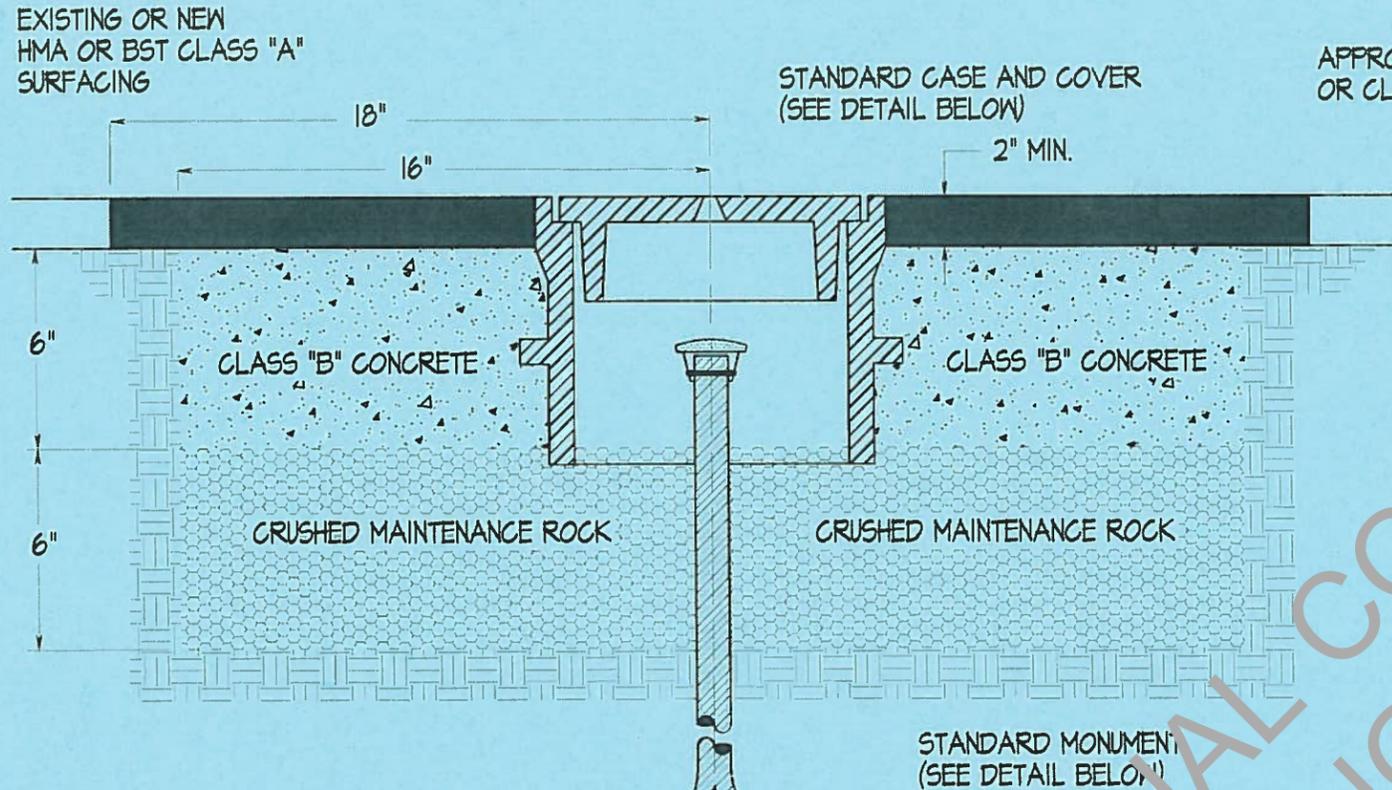
RURAL HIGHWAYS	55/70 MPH	800±
RURAL ROADS	60/65 MPH	500±
RURAL ROADS & URBAN ARTERIALS	45/55 MPH	350±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	35/40 MPH	200± (2)
URBAN STREETS	25 MPH/ LESS	100±

- (1) All Spacing may be adjusted to accommodate interchange ramps, at-grade intersections, and driveways.
- (2) This spacing may be reduced in urban areas to fit roadway conditions.

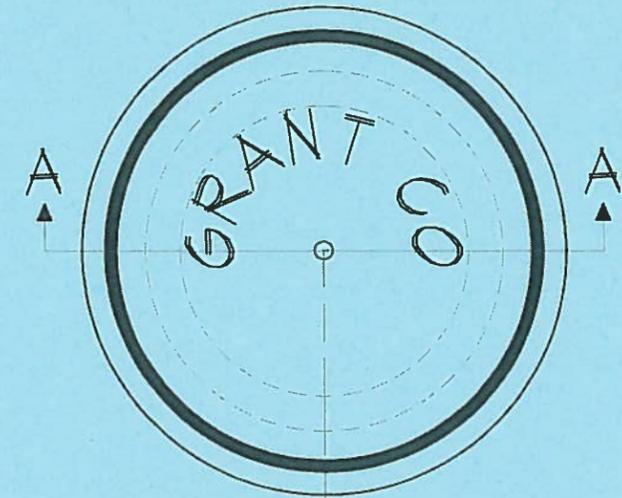


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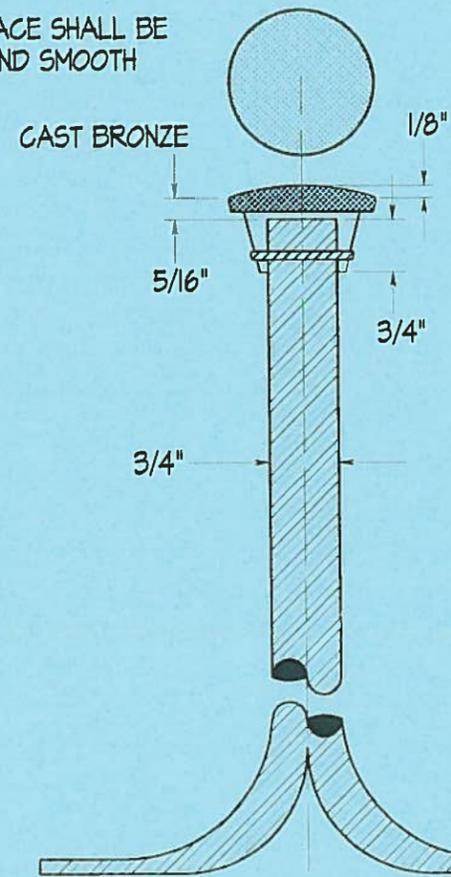
TYPICAL MONUMENT, CASE AND COVER DETAILS AND INSTALLATION



NOTES:
COVER AND SEAT SHALL BE MACHINED SO AS TO HAVE PERFECT CONTACT AROUND THE ENTIRE CIRCUMFERENCE AND FULL WIDTH OF BEARING SURFACE.
SPECIFICATIONS:
MATERIAL - CAST IRON BODY AS PER ASTM. A48 CL. 40
APPROX. WEIGHT - BODY - 60LBS. COVER 20 LBS.



SURFACE SHALL BE GROUND SMOOTH



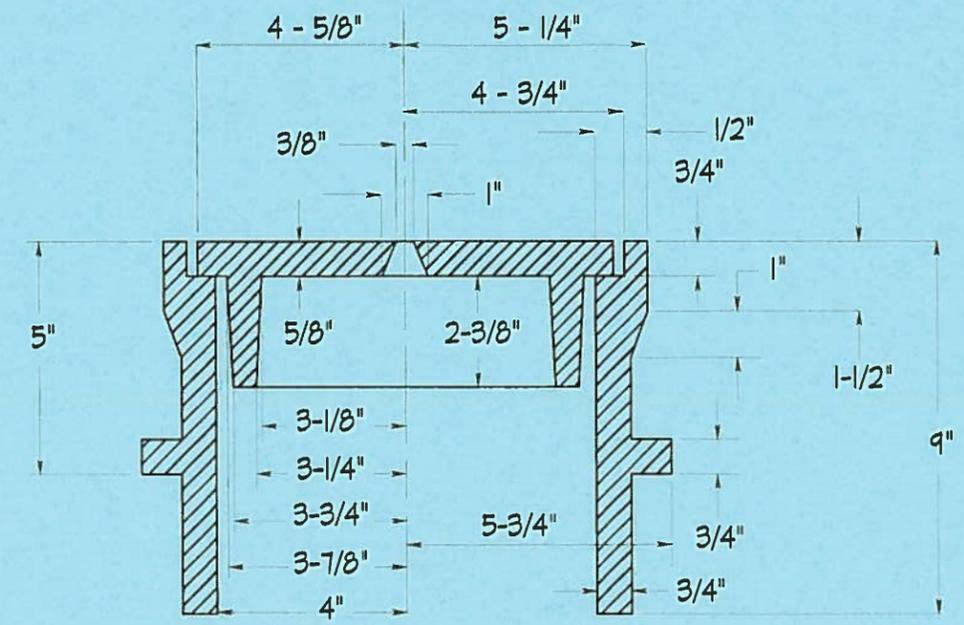
STANDARD MONUMENT, CAST BRONZE CAP PIN MOUNTED TO 3/4" GALVANIZED PIPE, TO BE FURNISHED BY CONTRACTOR IN ACCORDANCE WITH DIMENSIONS AND SPECIFICATIONS SHOWN ON DRAWINGS.

STANDARD ZINC COATED PIPE IN ACCORDANCE WITH ASTM A123

END OF PIPE SPREAD AND SPREAD TO FORM ANCHOR 8" END TO END OF SPREAD

MONUMENT

INSTALLATION

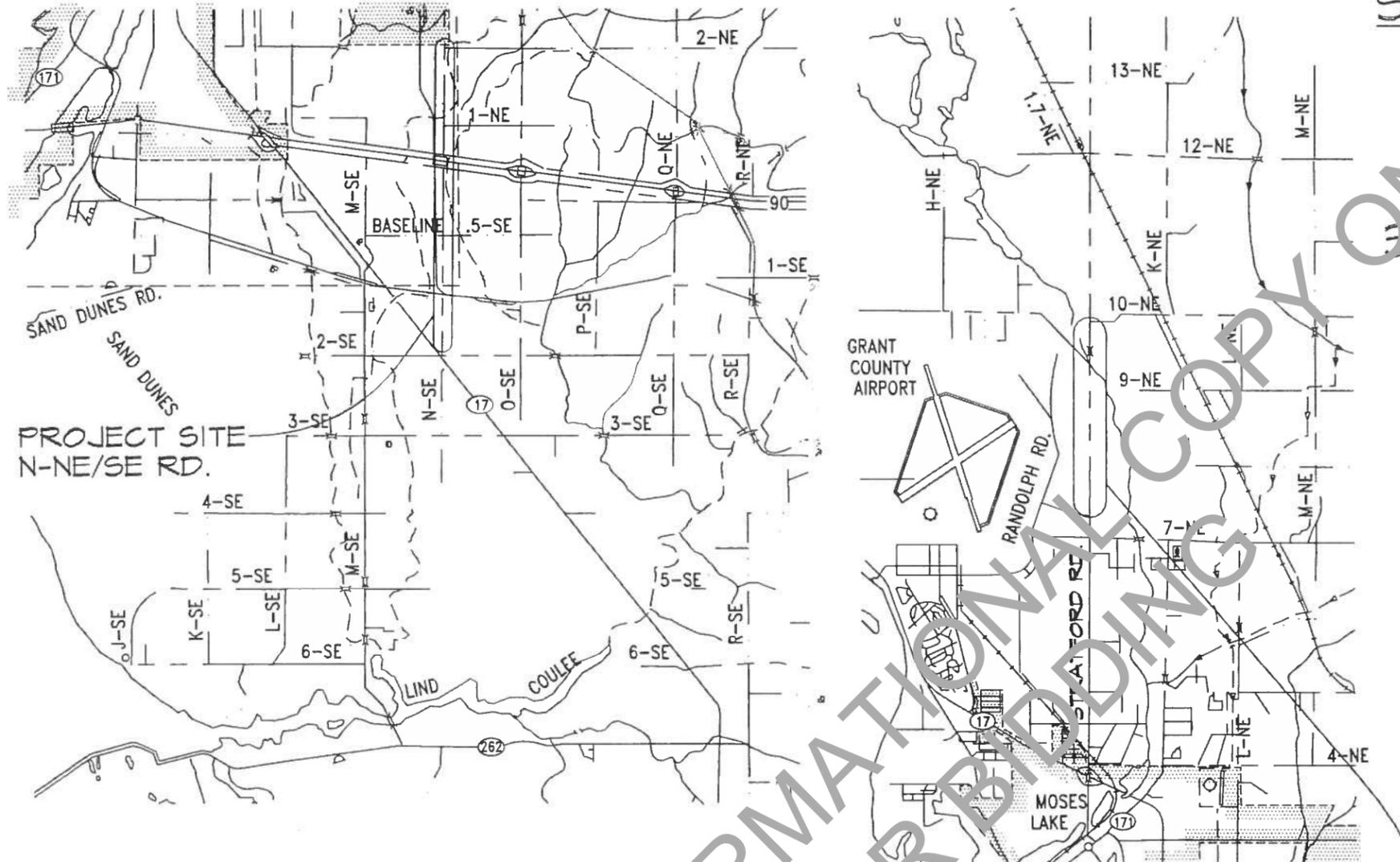


SECTION A-A
CASE AND COVER

N-NE/SE & STRATFORD ROAD OVERLAY PROJECT

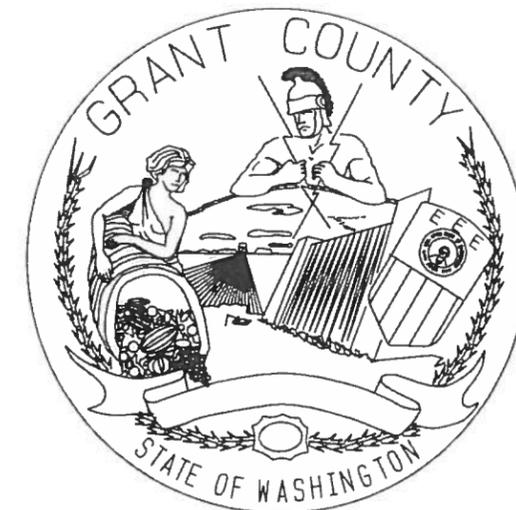
SHEET DESCRIPTION

- 1 INDEX & VICINITY MAP
- 2 SUMMARY OF QUANTITIES
- 3,4 STRUCTURE NOTES
N-NE/SE RD.
- 5 STRUCTURE NOTES
STRATFORD RD.
- 6 TYPICAL X-SECTIONS



**Grant County
Board Of Commissioners**

Richard Stevens, District No. 1
Carolann Swartz, District No. 2
Cindy Carter, District No. 3 (Chair)



GRANT COUNTY PUBLIC WORKS DEPARTMENT

124 ENTERPRISE ST. SE
EPHRATA, WASHINGTON 98823
(509) 754-6082 FAX (509) 754-6087



**N-NE/SE & STRATFORD
ROAD OVERLAY PROJECT**

CRP 13-09 & 12-08

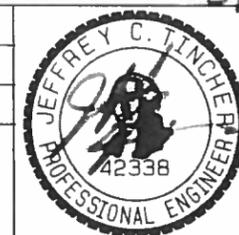
DESIGNED BY: BOB BERSANTI

DRAWN BY: BOB BERSANTI

CHECKED BY: JEFF TINCHER

FEDERAL AID NO.:

STPR-M135(002)
STPR-P135(005)



SHEET 1

OF 6

3/8/13

SUMMARY OF QUANTITIES

ITEM NO.	TOTAL QUANTITY	UNIT	ITEM DESCRIPTION	GROUP 1 N-NE/SE Rd. STA. 11+25 TO STA. 223+50	GROUP 2 Stratford Rd. STA. 13+50 TO STA. 153+50
PREPARATION					
1	100%	L.S.	Mobilization	50%	50%
2	100%	L.S.	Notification	50%	50%
GRADING					
3	13.4	MILE	Shoulder Finishing	8.0	5.4
4	234	S.Y.	Pavement Repair Excavation Incl. Haul	234	
HOT MIX ASPHALT					
5	5,405	S.Y.	Planing Bituminous Pavement	3,600	1,805
6	28	TON	HMA For Pavement Repair Cl. 1/2 In. PG64-28	28	
7	20,150	TON	HMA Cl. 1/2 In. PG64-28	10,000	10,150
8	-2	CALC.	Job Mix Compliance Price Adjustment	-1	-1
9	-2	CALC.	Compaction Price Adjustment	-1	-1
TRAFFIC					
10	255	L.F.	Raising Existing Beam Guardrail	255	
11	35,200	L.F.	Temporary Pavement Marking	20,100	14,300
12	127,327	L.F.	Paint Line	83,706	43,621
13	250	L.F.	Painted Wide Lane Line		250
14	100%	L.S.	Project Temporary Traffic Control	50%	50%
OTHER ITEMS					
15	120	L.F.	Removing and Resetting Existing Permanent Barrier	120	
16	14	EACH	Adjust Monument Case and Cover	8	6
17	100%	L.S.	SPCC Plan	50%	50%
18	100%	L.S.	Trimming and Cleanup	50%	50%
19	2.00	CALC.	Minor Change	1.00	1.00

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NOTE: For Special Features See Special Provisions.

GRANT COUNTY PUBLIC WORKS DEPARTMENT
124 ENTERPRISE ST. SE
EPHRATA, WASHINGTON 98823
(509) 754-6082 FAX (509) 754-6087



N-NE/SE & STRATFORD ROAD OVERLAY PROJECT

CRP 13-09 & 12-08

DESIGNED BY: BOB BERSANTI
DRAWN BY: BOB BERSANTI
CHECKED BY: JEFF TINCHER
FEDERAL AID NO.:
STPR-M135(002)
STPR-P135(005)



SHEET 2
OF 6

STRUCTURE NOTES N-NE/SE RD.

CODE	LOCATION	R/L	TYPE	WIDTH	APRON	RADIUS	NOTE	PLANING BITUMINOUS PAVEMENT S.Y.	HMA C.I. 1/2 in. TON PG64-28	RAISING EXISTING BEAM GUARDRAIL L.F.	ADJUST MONUMENT CASE EACH
1	STA. 11+57 TO 11+74	R	R	16	5	10	PLANING NORTH OF 2 - SE	377	2		
2	STA. 13+07 TO 13+31	R	F	24	5	15			2		
3	STA. 14+73 TO 14+93	L	R	20	5	10			2		
4	STA. 20+56 TO 21+34	L	F	76	5	15			6		
5	STA. 23+51 TO 23+71	R	F	20	5	15			2		
6	STA. 30+03 TO 30+27	R	R	25	5	10			2		
7	STA. 30+01 TO 30+33	L	F	32	5	15			3		
8	STA. 31+36 TO 31+50	R	R	15	5	10			2		
9	STA. 35+89 TO 36+12	R	R	28	5	10			3		
10	STA. 36+45 TO 36+57	L	R	12	5	10			1		
11	STA. 47+40 TO 47+95	L	F	54	5	15			5		
12	STA. 48+74 TO 48+96	L	R	21	5	10			2		
13	STA. 50+00 TO 50+80	R	GR	GR						80	
14	STA. 50+36	C/L	MON				RAISE MONUMENT CASE				1
15	STA. 50+43 TO 50+73	L	R	30	5	10			3		
16	STA. 50+98 TO 51+12	R	O & M	16	10	15			2		
17	STA. 51+43	C/L	MON				RAISE MONUMENT CASE				1
18	STA. 51+27 TO 51+42	L	O & M	20	10	15			2		
19	STA. 51+20 TO 55+75	R/L					PLANING NEAR RR TRACKS	1,750			
20	STA. 52+00 TO 52+20	R	F	20	5	15			2		
21	STA. 52+12 TO 52+32	L	F	20	5	15			2		
22	STA. 53+11	C/L	MON				RAISE MONUMENT CASE				1
23	STA. 54+22	C/L	MON				RAISE MONUMENT CASE				1
24	STA. 62+76 TO 63+26	R	F	50	5	15			5		
25	STA. 63+31	R	MON								1
26	STA. 76+00 TO 76+15	R	R	15	5	10			2		
27	STA. 80+89 TO 81+08	R	F	19	5	15			2		
28	STA. 89+89 TO 90+61	L	ROAD	28	30	30	BASELINE 5 SE.	70	30		
29	STA. 89+91 TO 90+57	R	ROAD	28	30	30	BASELINE 5 SE.	70	30		
30	STA. 92+17 TO 92+30	R	R	14	5	10			2		
31	STA. 94+94 TO 95+13	R	F	18	5	15			2		
32	STA. 103+49 TO 103+67	R	F	18	5	15			2		
33	STA. 114+76 TO 114+97	R	F	21	5	15			2		
34	STA. 116+89	C/L	MON				RAISE MONUMENT CASE				1
35	STA. 121+90 TO 122+09	L	R	19	5	10			2		
36	STA. 122+50 TO 124+25	L	GR							175	
37	STA. 142+01 TO 143+24	R	ROAD	24	50	50	S. FRONTAGE ROAD	80	35		
38	STA. 142+13 TO 143+38	L	ROAD	24	50	50	S. FRONTAGE ROAD	80	35		
39	STA. 144+71 TO 145+85	R	ROAD	24	50	50	N. FRONTAGE ROAD	80	35		
40	STA. 144+84 TO 146+09	L	ROAD	24	50	50	N. FRONTAGE ROAD	80	35		
41	STA. 150+23 TO 150+65	R	R	43	5	10			4		
42	STA. 154+71 TO 154+83	R	F	12	5	15			1		
PAGE TOTALS								2,587	267	255	6

GENERAL NOTES

Miscellaneous
 R = Residential
 F = Farm
 MON = Monument
 O&M = O&M Road
 C = Commercial
 GR = Guardrail

NOTE: For Special Features See Special Provisions.

GRANT COUNTY PUBLIC WORKS DEPARTMENT
 124 ENTERPRISE ST. SE
 EPHRATA, WASHINGTON 98823
 (509) 754-6082 FAX (509) 754-6087



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STRUCTURE NOTES N-NE/SE RD.

CODE	LOCATION	R/L	TYPE	WIDTH	APRON	RADIUS	NOTE	Planing Bituminous Pavement S.Y.	HMA C.I. 1/2 in. PG64-28 TON	Raising Existing Beam Guardrail L.F.	Adjust Monument Case EACH
43	STA. 169+58 TO 170+30	R	ROAD	28	30	30	1 - NE.	70	30		
44	STA. 169+92	C/L	MON				RAISE MONUMENT CASE				1
45	STA. 172+25 TO 173+25	L/R	GR/O&M	80	5	20	PLANING UP TO BRIDGE ABUTMENTS	566	10		
46	STA. 178+81 TO 179+03	R	F	21	5	20			2		
47	STA. 182+28 TO 182+50	R	F	21	5	20			2		
48	STA. 186+76 TO 186+94	R	F	16	5	20			2		
49	STA. 191+46 TO 191+59	R	F	16	5	20			2		
50	STA. 206+60 TO 206+79	R	F	16	5	20			2		
51	STA. 217+32 TO 217+98	R	C	46	5	20			4		
52	STA. 218+32 TO 219+13	L	F	50	5	15			5		
53	STA. 218+46 TO 219+11	R	C	46	5	20			4		
54	STA. 219+67 TO 220+25	R	C	46	5	20			4		
55	STA. 221+77 TO 221+88	R	F	12	5	15			2		
56	STA. 222+75 TO 223+38	R	ROAD	28	30	30	2 - NE.	377	30		
57	STA. 223+08	C/L	MON				RAISE MONUMENT CASE				1
PAGE TOTALS								1,013	99	0	2

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**N-NE/SE & STRATFORD
ROAD OVERLAY PROJECT**

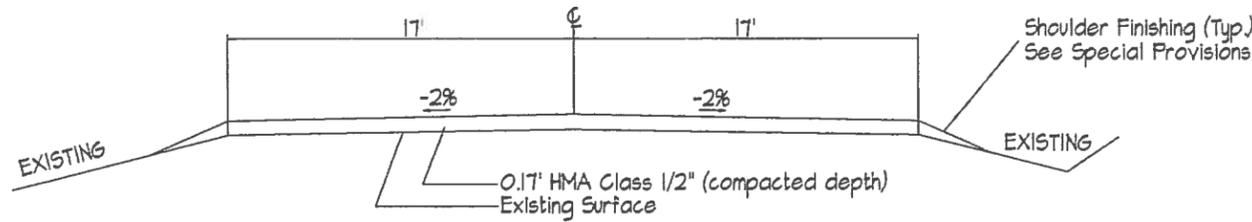
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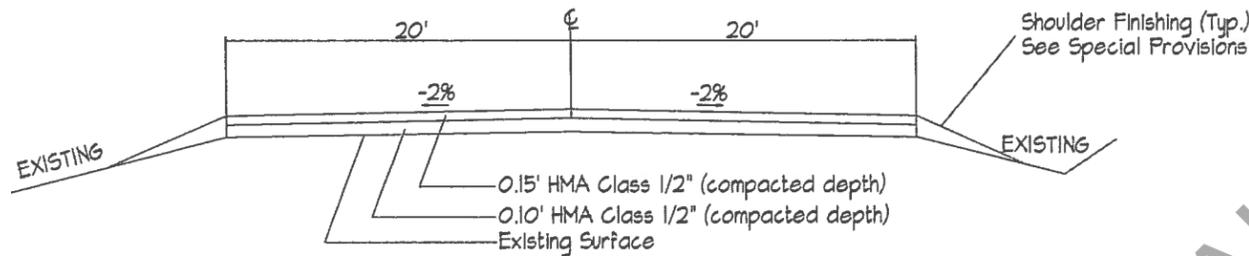


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TYPICAL ROADWAY SECTION
N-NE/SE RD.

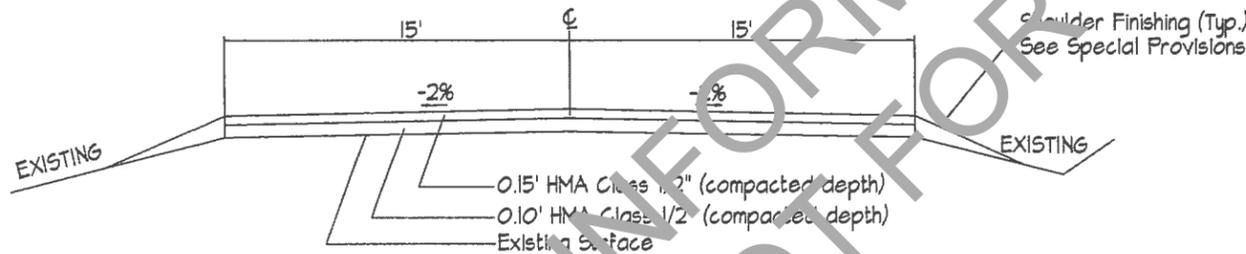


TYPICAL ROADWAY SECTION "A"
STRATFORD RD.



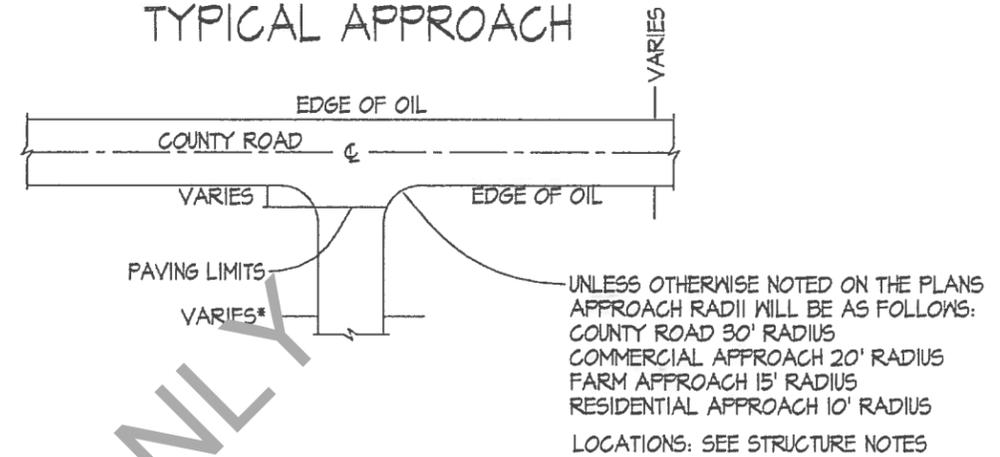
TYNDALL ROAD TO BRIDGE #214
STA. 13+50 TO 122+06

TYPICAL ROADWAY SECTION "B"
STRATFORD RD.

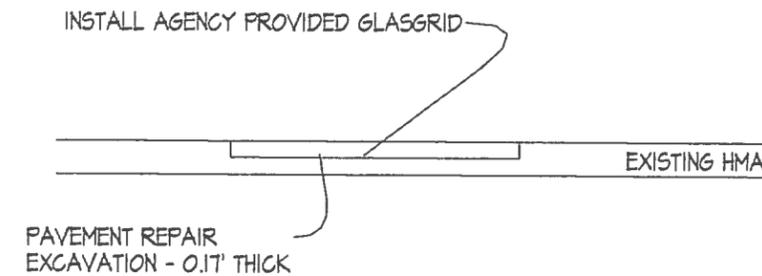


BRIDGE #214 TO N-NE ROAD
STA. 122+88 TO 153+50

TYPICAL APPROACH

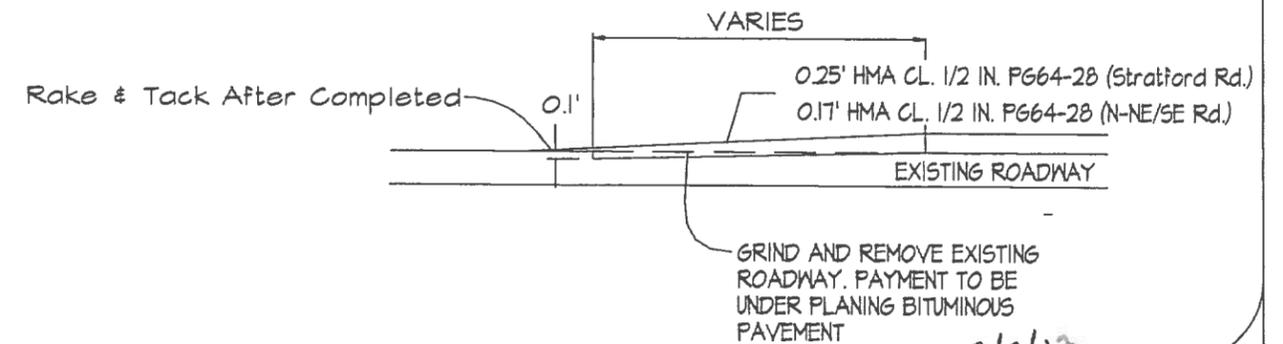


PAVEMENT REPAIR DETAIL
N-NE/SE RD.



STATION	LANE	WIDTH
STA. 207+81 TO 208+17	RIGHT	4'
STA. 208+51 TO 210+51	LEFT	4'
STA. 211+01 TO 211+15	LEFT	4'
STA. 211+61 TO 213+50	LEFT	4'
STA. 212+71 TO 213+56	RIGHT	4'

PLANING BITUMINOUS PAVEMENT DETAIL



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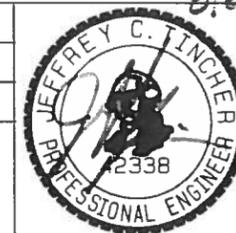
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