

GRANT COUNTY PUBLIC WORKS DEPARTMENT

Jeff Tincher, P.E.
Director of Public Works and
County Road Engineer
Ephrata (509) 754-6082

Jerome Wawers
Assistant Director of Public Works
Ephrata (509) 754-6082

Bob Bersanti
Design/Construction Engineer
Ephrata (509) 754-6082

Janice Goeden, Supervisor
Solid Waste
Ephrata, (509) 754-4319



Ed Lowry
Supervisor
Road District #1
Ephrata (509) 754-6586

Dennis Collier, Supervisor
Road District #2
Moses Lake (509) 765-4172

John Brissey, Supervisor
Road District #3
Quincy (509) 787-2321

Andrew Booth, Supervisor
Bridges
Ephrata (509) 754-6082

CONTRACT PROVISIONS and PLANS

2016 Crushing and Stockpiling

Sealed Bids will be Opened on

March 15, 2016

at

1:30 P.M.

at the Office of the

Board of County Commissioners

Commissioners Hearing Room

Grant County Courthouse

P.O. Box 37

35 C Street NW

Ephrata, Washington 98823

NOTICE TO CONTRACTORS

Sealed bids, plainly marked "**BID FOR 2016 Crushing and Stockpiling**", 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 206, Ephrata, WA, 98823, until **1:30 P.M., Tuesday, March 15, 2016** and will then and there, in the commissioners hearing room, 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 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:

2016 Crushing and Stockpiling

This contract provides for crushing, screening and stockpiling 75,000 tons of crushed surfacing mineral aggregates and other work at two locations in Grant County, WA all in accordance with the attached Contract Plans, these Contract Provisions and the Standard Specifications.

GRANT COUNTY PUBLIC WORKS

2016 CRUSHING AND STOCKPILING 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

2/24/2016
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.

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

- (E) CONTRACT
This agreement is to be executed by the successful bidder, his Surety Company, and Grant County.
- (F) 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 2016
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 1-07, Legal Relations and Responsibilities to the Public**
16 **January 4, 2016**

17 **1-07.1 Laws to be Observed**

18 In the second to last sentence of the third paragraph, "WSDOT" is revised to read "Contracting
19 Agency".

20

21 **Section 1-08, Prosecution and Progress**
22 **January 4, 2016**

23 **1-08.1(1) Prompt Payment, Subcontract Completion and Return of Retainage**
24 **Withheld**

25 In item number 5 of the first paragraph, "WSDOT" is revised to read "Contracting Agency".

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INFORMATIONAL COPY ONLY - NOT FOR BIDDING PURPOSES

1 **SPECIAL PROVISIONS**

2
3 **INTRODUCTION**

4 The following Special Provisions are made a part of this contract and supersede any conflicting
5 provisions of the 2008 Standard Specifications for Road, Bridge and Municipal Construction,
6 and the foregoing Amendments to the Standard Specifications.

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

- 10
- 11 (date) General Special Provision
- 12 (*****) Notes a revision to a General Special Provision
- 13 and also notes a Project Specific Special Provision.
- 14 (Regions1 date) Region Special Provision
- 15 (BSP date) Bridges and Structures Special Provision
- 16

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

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

- 23
- 24 Regions1
- 25 ER Eastern Region
- 26 NCR North Central Region
- 27 NWR Northwest Region
- 28 OR Olympic Region
- 29 SCR South Central Region
- 30 SWR Southwest Region
- 31
- 32 WSF Washington State Ferries Division
- 33

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

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

40
41
42 **DIVISION 1 GENERAL REQUIREMENTS**

43
44 **DEFINITIONS AND TERMS**

45
46 **1-01.3 Definitions**

47 This Section is supplemented with the following:

- 48
- 49 (*****)
- 50 The venue of all causes of action arising from the advertisement, award, execution, and
- 51 performance of the contract shall be in the Superior Court of Grant County, Washington.
- 52

1 All references to "State" or "State of Washington" are changed to "Grant County,
2 Washington".

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

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

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

13 14 **DESCRIPTION OF WORK**

15
16 (*****)

17 This contract provides for crushing, screening and stockpiling 75,000 tons of crushed surfacing
18 mineral aggregates and other work at two locations in Grant County, WA all in accordance with
19 the attached Contract Plans, these Contract Provisions and the Standard Specifications.

20 21 **BID PROCEDURES AND CONDITIONS**

22 23 **1-02.1 Prequalification of Bidders**

24 Delete this Section and replace it with the following:

25 26 1-02.1 Qualifications of Bidder

27
28 (*****)

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

30
31 Before award of a public works contract, a bidder must meet the following responsibility
32 criteria to be considered a responsible bidder and qualified to be awarded a public works
33 project. The bidder must:

- 34
35 (a) At the time of bid submittal, have a certificate of registration in compliance with
36 chapter 18.27 RCW;
- 37 (b) Have a current state unified business identifier number;
- 38 (c) If applicable, have industrial insurance coverage for the bidder's employees working
39 in Washington as required in Title 51 RCW; an employment security department
40 number as required in Title 50 RCW; and a state excise tax registration number as
41 required in Title 82 RCW; and
- 42 (d) Not be disqualified from bidding on any public works contract under RCW 39.06.010
43 or 39.12.065(3).
- 44 (e) Bidders shall be qualified by experience, financing, equipment, and organization to
45 do the work called for in the Contract Documents. The Contracting Agency reserves
46 the right to take whatever action it deems necessary to ascertain the ability of the
47 bidder to perform the work satisfactorily. The Contracting Agency's actions may
48 include a pre-qualification procedure prior to the bidder being furnished a proposal
49 form on any contract, or a pre-award survey of the bidder's qualifications prior to
50 award.
- 51
52
53

1 **Preparation of Proposal**

2 (August 2, 2004)

3 The fifth and sixth paragraphs of Section 1-02.6 are deleted.

4
5 **Public Opening Of Proposal**

6 Section 1-02.12 is supplemented with the following:

7
8 (*****)

9 *Date Of Opening Bids*

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

11
12 The Office of the Board of County Commissioners, Grant County Courthouse, Room
13 206, 35 C St. NW, P.O. Box 37, Ephrata, WA 98823

14
15 The bid opening date for this project is **March 15, 2016**. Bids received will be publicly
16 opened and read after **1:30 P.M.** on this date.

17
18 **1-02.13 Irregular Proposals**

19 (October 1, 2005 APWA GSP)

20
21 Revise item 1 to read:

- 22
23 1. A proposal will be considered irregular and will be rejected if:
- 24 a. The bidder is not prequalified when so required;
 - 25 b. The authorized proposal form furnished by the Contracting Agency is not
 - 26 used or is altered;
 - 27 c. The completed proposal form contains any unauthorized additions,
 - 28 deletions, alternate bids, or conditions;
 - 29 d. The bidder adds provisions reserving the right to reject or accept the
 - 30 award, or enter into the contract;
 - 31 e. A price per unit cannot be determined from the bid proposal;
 - 32 f. The proposal form is not properly executed;
 - 33 g. The bidder fails to submit or properly complete a subcontractor list, if
 - 34 applicable, as required in Section 1 02.6.
 - 35 h. The bidder fails to submit or properly complete a Disadvantaged, Minority
 - 36 or Women's Business Enterprise Certification, if applicable, as required in
 - 37 Section 1-02.6;
 - 38 i. The bid proposal does not constitute a definite and unqualified offer to
 - 39 meet the material terms of the bid invitation; or
 - 40 j. More than one proposal is submitted for the same project from a Bidder
 - 41 under the same or different names.
- 42

43 **1-02.14 Disqualification of Bidders**

44 (March 25, 2009 APWA GSP, Option B)

45
46 Delete this Section and replace it with the following:

47
48 A Bidder will be deemed not responsible if:

- 49 1. The Bidder does not meet the mandatory bidder responsibility criteria in
- 50 RCW 39.04.350(1), as amended; or
- 51 2. Evidence of collusion exists with any other Bidder or potential Bidder.
- 52 Participants in collusion will be restricted from submitting further bids; or

3. The Bidder, in the opinion of the Contracting Agency, is not qualified for the work or to the full extent of the bid, or to the extent that the bid exceeds the authorized prequalification amount as may have been determined by a prequalification of the Bidder; or
4. An unsatisfactory performance record exists based on past or current Contracting Agency work or for work done for others, as judged from the standpoint of conduct of the work; workmanship; or progress; affirmative action; equal employment opportunity practices; termination for cause; or Disadvantaged Business Enterprise, Minority Business Enterprise, or Women's Business Enterprise utilization; or
5. There is uncompleted work (Contracting Agency or otherwise), which in the opinion of the Contracting Agency might hinder or prevent the prompt completion of the work bid upon; or
6. The Bidder failed to settle bills for labor or materials on past or current contracts, unless there are extenuating circumstances acceptable to the Contracting Agency; or
7. The Bidder has failed to complete a written public contract or has been convicted of a crime arising from a previous public contract, unless there are extenuating circumstances acceptable to the Contracting Agency; or
8. The Bidder is unable, financially or otherwise, to perform the work, in the opinion of the Contracting Agency; or
9. There are any other reasons deemed proper by the Contracting Agency.

As evidence that the Bidder meets the bidder responsibility criteria above, the apparent two lowest Bidders must submit to the Contracting Agency within 24 hours of the bid submittal deadline, documentation (sufficient in the sole judgment of the Contracting Agency) demonstrating compliance with all applicable responsibility criteria, including all documentation specifically listed in the supplemental criteria. The Contracting Agency reserves the right to request such documentation from other Bidders as well, and to request further documentation as needed to assess bidder responsibility.

The basis for evaluation of Bidder compliance with these supplemental criteria shall be any documents or facts obtained by Contracting Agency (whether from the Bidder or third parties) which any reasonable owner would rely on for determining such compliance, including but not limited to: (i) financial, historical, or operational data from the Bidder; (ii) information obtained directly by the Contracting Agency from owners for whom the Bidder has worked, or other public agencies or private enterprises; and (iii) any additional information obtained by the Contracting Agency which is believed to be relevant to the matter.

If the Contracting Agency determines the Bidder does not meet the bidder responsibility criteria above and is therefore not a responsible Bidder, the Contracting Agency shall notify the Bidder in writing, with the reasons for its determination. If the Bidder disagrees with this determination, it may appeal the determination within 24 hours of receipt of the Contracting Agency's determination by presenting its appeal to the Contracting Agency. The Contracting Agency will consider the appeal before issuing its final determination. If the final determination affirms that the Bidder is not responsible, the Contracting Agency will not execute a contract with any other Bidder until at least two business days after the Bidder determined to be not responsible has received the final determination.

CONTROL OF WORK

Inspection of Work and Materials

Section 1-05.6 is supplemented with the following:

1
2 (*****)

3 **Portable Testing Laboratory**

4 The Contractor shall supply a portable aggregate testing laboratory complete with heat,
5 lights, testing equipment, desk and chair for use by the Contracting Agency. The
6 laboratory shall contain at least 120 square feet of floor area. The doors and desk are to
7 be equipped with locks and the lighting is to be adequate for the intended paper work.
8 The laboratory shall contain all equipment required to perform WSDOT tests for
9 gradation (sieve analysis) and SE (sand equivalent), as described in the WSDOT
10 Construction Manual and WSDOT Laboratory Manual. Electronic scales are mandatory.
11 A dry sink used to wash aggregate samples and divert wash water outside is required.
12 Plumbing of water supply is optional.
13

14 All costs for providing and maintaining the portable testing laboratory shall be considered
15 incidental and included in other items of work.
16

17 (*****)

18 **Power Source**

19 The County might use their own Portable Testing Laboratory on this Contract and if so, ,
20 the Contractor shall provide the County a safe power source(s) and a power cord(s) of
21 sufficient length to reach the County's laboratory trailer(s) which may be set up at the
22 site. The Contractor and the Engineer shall coordinate as to the location of the
23 laboratory trailer(s). The location shall be submitted to the Engineer for approval. The
24 cord(s) shall be capable of carrying at least 120/240 volts, 60 cycles at a sustained load
25 of 100 amps each. Power shall be provided 24 hours a day when requested by the
26 Engineer.
27

28 All costs for providing and maintaining a power source for the portable testing laboratory
29 shall be considered incidental and included in other items of work.
30

31 **Water**

32 The Contractor shall provide the Contracting Agency with water for testing purposes.
33 The water shall be of sufficient quantity and quality to perform the tests as determined by
34 the Engineer.
35

36
37 **Training**

38 The Contractor shall provide the Contracting Agency with onsite training for safe access
39 to all production sites and stock pile areas to satisfy MSHA requirements.
40

41 **1-05.13 Superintendents, Labor and Equipment of Contractor**

42 (May 25, 2006 APWA GSP)

43
44 Revise the seventh paragraph to read:

45
46 Whenever the Contracting Agency evaluates the Contractor's qualifications pursuant to
47 Section 1-02.1, it will take these performance reports into account.
48

49 (March 13, 1995)

50 **Cooperation With Other Contractors**

51 Section 1-05.14 is supplemented with the following:
52

53 *Other Contracts Or Other Work*

1 It is anticipated that the following work adjacent to or within the limits of this project will
2 be performed by others during the course of this project and will require coordination of
3 the work:

- 4
- 5 1. Utility relocations and/or normal maintenance work by telephone and
6 power companies.
- 7 2. Normal maintenance work by Grant County Road crews.
- 8 3. Normal maintenance work by irrigation district crews.
- 9

10 LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC

11 Laws to Be Observed

12 Section 1-07.1 is supplemented with the following:

13
14
15 (*****)

16 *Prevention of Environmental Pollution and Preservation of Public Natural* 17 *Resources*

18 The Contractor shall comply with the following environmental provisions which are made
19 a part of the contract documents. A copy of the environmental provisions are available
20 to the Contractor at the Project Engineer's office.

21
22 If the Contractor's operations involve work outside the areas covered by the following
23 environmental provisions, the Contractor shall advise the Engineer and request a list of
24 all additional environmental provisions covering the area involved. A copy of all
25 additional environmental provisions is also available to the Contractor at the Project
26 Engineer's office.

- 27
- 28 1. Grant County Clean Air Authority Regulation 1
- 29 2. Grant County Health District Ordinance No. 1
- 30 3. Grant County Ordinance No. 604495
- 31

32 State Taxes

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 Permits and Licenses

40 Section 1-07.6 is supplemented with the following:

41
42 (March 13, 1995)

43 No hydraulic permits are required for this project unless the Contractor's operations use,
44 divert, obstruct, or change the natural flow or bed of any river or stream, or utilize any of
45 the waters of the State or materials from gravel or sand bars, or from stream beds.

46 47 Contractor's Responsibility for Work

48
49 (August 6, 2001)

50 *Repair of Damage*

51 Section 1-07.13(4) is revised to read:
52

1 The Contractor shall promptly repair all damage to either temporary or permanent work
2 as directed by the Engineer. For damage qualifying for relief under Sections 1-07.13(1),
3 1-07.13(2), or 1-07.13(3), payment will be made in accordance with Section 1-04.4.
4 Payment will be limited to repair of damaged work only. No payment will be made for
5 delay or disruption of work.
6

7 **Protection and Restoration of Property**

8 Section 1-07.16 is supplemented with the following:
9

10 (*****)

11 **Notification**

12 The Contractor shall distribute a special notice to each project resident before beginning
13 work. Project resident means any person owning property adjoining or residing adjacent
14 to the pit or quarry. The special notice shall contain the following information and
15 statements:
16

- 17 1. Date of the notice.
- 18 2. Project name and a description of the major phases of the work.
- 19 3. Name of Contractor, Contractor's representative and 24 hour phone number.
- 20 4. Scheduled project start and completion dates.
- 21 5. Possible problems with power, telephone, potable water, sewer, irrigation supply
22 relocations and/or interruptions, if any.

23
24 All notices must be provided a minimum of three (3) working days prior to beginning
25 work. The County will not allow any work to be performed until the required notices are
26 made by the Contractor.
27

28 **Payment**

29 The lump sum contract price for "Notification" shall be full compensation for all labor,
30 equipment, materials and tools necessary to perform the work outlined in this
31 supplemental section.
32

33 **Utilities And Similar Facilities**

34 Section 1-07.17 is supplemented with the following:
35

36 (*****)

37 Locations and dimensions shown in the Plans for existing facilities are in accordance
38 with available information obtained without uncovering, measuring, or other verification.
39

40 Public and private utilities, or their Contractors, will furnish all work necessary to adjust,
41 relocate, replace, or construct their facilities unless otherwise provided for in the Plans or
42 these Special Provisions. Such adjustment, relocation, replacement, or construction will
43 be done during the prosecution of the work for this project.
44

45 The Contractor shall call the Utility Location Request Center (One Call Center), for field
46 location, not less than two nor more than ten business days before the scheduled date
47 for commencement of excavation which may affect underground utility facilities, unless
48 otherwise agreed upon by the parties involved. A business day is defined as any day
49 other than Saturday, Sunday, or a legal local, State, or Federal holiday. The telephone
50 number for the One Call Center for this project is 1-800-424-5555. If no one-number
51 locator service is available, notice shall be provided individually to those owners known
52 to or suspected of having underground facilities within the area of proposed excavation.
53

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

12 **Public Liability and Property Damage Insurance**

13
14 (January 5, 2004)

15 **Reduced Insurance Requirement**

16 Section 1-07.18 is revised as follows:
17

18 Item number 1 in the first paragraph is deleted.
19

20 Item number 2 is revised to read:
21

- 22 2. Commercial General Liability Insurance written under ISO Form
23 CG0001 or its equivalent with minimum limits of \$1,000,000 per
24 occurrence and in the aggregate for each policy year. Products
25 and completed operations coverage shall be provided for a period
26 of one year following final acceptance of the work. The Contracting
27 Agency shall be named as an additional insured on the policy.
28

29 **PROSECUTION AND PROGRESS**

30 **Subcontracting**

31 Section 1-08.1 is supplemented with the following:
32

33
34 (October 12, 1998)

35 Prior to any subcontractor or agent beginning work, the Contractor shall submit to the
36 Engineer a certification (WSDOT Form 420-004) that a written agreement between the
37 Contractor and the subcontractor or between the subcontractor and any lower tier
38 subcontractor has been executed. This certification shall also guarantee that these
39 subcontract agreements include all the documents required by the Special Provision
40 Federal Agency Inspection.
41

42 A subcontractor or lower tier subcontractor will not be permitted to perform any work
43 under the contract until the following documents have been completed and submitted to
44 the Engineer:
45

- 46 1. Request to Sublet Work (Form 421-012), and
- 47 2. Contractor and Subcontractor or Lower Tier Subcontractor Certification
48 for Federal-aid Projects (Form 420-004).
49

50 The Contractor's records pertaining to the requirements of this Special Provision shall be
51 open to inspection or audit by representatives of the Contracting Agency during the life
52 of the contract and for a period of not less than three years after the date of acceptance
53 of the contract. The Contractor shall retain these records for that period. The Contractor

1 shall also guarantee that these records of all subcontractors and lower tier
2 subcontractors shall be available and open to similar inspection or audit for the same
3 time period.
4

5 **Prosecution of Work**

6
7 The first sentence of Section 1-08.4 is revised to read:
8

9 (*****)

10 The Contractor shall begin work on April 4, 2016, unless otherwise approved by
11 the Engineer.
12

13 Section 1-08.4 is supplemented with the following:
14

15 (*****)

16 The Contractor will not be allowed to crush surfacing or screening materials in more than
17 one pit or quarry at one time.
18

19 The Contractor is notified that the materials crushed and stockpiled at these sites may
20 be used with planned construction projects expected to be under construction during the
21 life of this contract. The Contractor shall cooperate with other Contractors performing
22 road construction work for Grant County.
23

24 Once the Contractor has commenced operations under this contract the Contractor shall
25 diligently prosecute the same to physical completion within the time provided for in the
26 Special Provision under Time for Completion. Roadway operations shall be defined as
27 all on-site work proposed in this project but will not include crushing of mineral
28 aggregates.
29

30 All costs incurred by the Contractor as a result of this scheduling requirement shall be
31 considered incidental to and included in other applicable items of work.
32

33 (*****)

34 **Time For Physical Completion**

35
36 The third paragraph of Section 1-08.5 is revised to read:
37

38 (*****)

39 Contract time shall begin on the first working day. The first working day shall be
40 April 4, 2016, unless otherwise approved by the Engineer.
41

42 Section 1-08.5 is supplemented with the following:
43

44 This project shall be physically completed within **35** working days.
45

46 Should the Contractor desire to perform work on any Saturday, Sunday, or Holiday
47 during the life of this contract, he shall request written permission from the Engineer after
48 submitting a new work schedule specifying the exact dates on which the work is to be
49 performed.
50

51 The Engineer will consider the Contractor's request and may either approve or deny any
52 or all working dates or shifts contained in the new progress schedule. **If permission is
53 given, all costs incurred by Grant County for work on these days will be deducted
54 from the contractors next pay estimate.**

1
2 No additional compensation will be given the Contractor for any delays and costs
3 incurred because of this provision. All costs incurred shall be considered incidental to
4 and included in other applicable contract items.
5

6 **MEASUREMENT AND PAYMENT**

7

8 **General Requirements for Weighing Equipment**

9 Subsection **Weighers** under Section 1-09.2(1) is supplemented with the following:

10
11 (*****)

12 The first seven paragraphs of Section 1-09.2(5) are deleted and replaced with the
13 following:
14

15 **Scale Verification Checks**

16 Regardless of the type of scale used, a scale verification test shall be performed daily.
17 The Contractor shall designate a separate, certified, platform scale or a separate
18 commercial platform scale, independent of the scale used for weighing construction
19 materials, to be used for scale verification checks. *The platform scale shall be certified*
20 *at each pit/quarry site before any production begins.*
21

22 Each batch, hopper or platform scale will be tested by routing a vehicle weighing more
23 than 10,000 pounds, or otherwise approved by the Engineer onto a separate certified
24 platform scale or a separate commercial platform scale and comparing the weights. If
25 such a separate scale is not reasonably available, the Engineer may approve a
26 Contractor request to use an alternate method of scale verification checks as described
27 on Form 422-027, "Scaleman's Daily Report" and as appropriate for the type of scale.
28

29 To test the accuracy of a belt-conveyor scale, the Contractor shall weigh five or more
30 payloads from sequential hauling units and compare these weights with weights of the
31 same payloads taken on a separate certified platform scale. If the test results fluctuate,
32 the Engineer may require more than five check loads. Conveyor weights will be based
33 on tonnage values taken from the sealed odometer at the beginning and end of each
34 check period.
35

36 If scale verification checks shows the scale has been under weighing, it shall be
37 adjusted immediately. The Contractor shall not be compensated for any loss from under
38 weighing.
39

40 If scale verification checks show the scale has been overweighing, its operation will
41 cease immediately until adjusted. The Contracting Agency will calculate the combined
42 weight of all materials weighed after the last verification check showing accurate results.
43 This combined weight will then be reduced for payment by the percentage of scale error
44 that exceeds 0.5-percent.
45

46 The Engineer has the authority to request additional scale verification checks at any
47 time.
48

49 **Mobilization**

50 Section 1-09.7 is supplemented with the following:

51
52 (*****)

53 Mobilization consists of preconstruction expenses and the costs of preparatory work and
54

1 operations performed by the Contractor which occur before 10 percent of the total
2 original contract amount is earned from other contract items. Items which are not to be
3 included in the Mobilization item includes but are not limited to:

- 4
- 5 1. Any portion of the work covered by the specific contract item or incidental
- 6 work which is to be included in a contract item or items.
- 7 2. Profit, interest on borrowed money, overhead or management costs.
- 8 3. Any cost of mobilizing equipment for force account work.
- 9

10 Based on the lump sum contract price for "Mobilization", partial payments will be made
11 as follows:

12
13 Mobilization will be paid for each site. When 10 percent of the total original
14 contract production is reached at each site, the appropriate percent of the
15 amount bid for mobilization, as shown in the Summary of Quantities, will be paid.

16
17 Nothing herein shall be construed to limit or preclude partial payments otherwise
18 provided by the contract.

21 **DIVISION 3 PRODUCTION FROM QUARRY AND PIT SITES AND STOCKPILING**

23 **PRODUCTION FROM QUARRY AND PIT SITES**

25 **Production Requirements**

26 Section 3-01.2(4) is supplemented with the following:

27
28 (*****)

29 The Contractor shall scalp all pit-run and quarry-run materials over a ½ inch screen
30 before said materials are passed through the primary crusher for the production of
31 crushed mineral aggregates.

32
33 The screens shall be cleaned regularly and examined for holes and wear. Screens with
34 holes shall be replaced immediately. Scalpings shall be removed from the production
35 plant with a belt conveyor and stockpiled in a separate location within the pit or quarry
36 site as designated by the Engineer. The Contractor will not be permitted to use
37 scalpings in the production of base course, top course, maintenance rock, aggregate for
38 asphalt, or crushed coverstone. Reject materials shall also be removed from the
39 production plant and stockpiled with the scalpings. Reject materials will not be permitted
40 to be used in the production of any aggregate products. Reject materials shall be
41 stockpiled at the crushing site as directed by the engineer, at no additional
42 compensation to the contractor.

43
44 The expected production line capacity of the Contractor's crushing operation shall be
45 greater than 200 tons per hour. If the average production level falls below 150 tons per
46 hour, the Contractor shall take immediate steps to correct deficiencies. Failure by the
47 Contractor to meet the minimum production requirements of this section shall be cause
48 for termination of this contract by the County.

49 All crushed aggregate must meet the provided specifications. If a test shows that the
50 aggregate is out of spec but in tolerance, the inspector will immediately run another test.
51 If this test shows that the aggregate is out of spec but in tolerance, the contractor will be
52 shut down until such a time that the contractor can produce crushed aggregate that
53 meets the specifications. If a test shows that the aggregate is out of spec and out of

1 tolerance, the contractor will be shut down until such a time that the contractor can
2 produce crushed aggregate that meets the specifications.

3
4 Drawings show the location of proposed excavation limits (blasting limit lines, setback
5 lines or quarry/pit boundary lines). The County believes there is adequate suitable rock
6 in the locations shown. If suitable rock is not found or found in quantities too small to
7 meet production requirements, the Contractor may choose to excavate elsewhere in
8 accordance with the lease and/or reclamation plans.

9
10 No additional compensation will be given to the Contractor for any of these provisions.
11 All costs associated with the work outlined herein shall be included in the unit price bid of
12 other applicable items.

13
14
15 **State Furnished Material Sources**

16 Section 3-01.3 is supplemented with the following:

17
18 (*****)

19 Reject material and surplus screenings shall be stockpiled in accordance with Section 3-
20 02 at a location determined by the Engineer.

21
22 (*****)

23 The following sources of materials are made available at no cost to the Contractor:

24
25 Jantz Quarry #520, and Block 82 Pit #534 are sources for the production of crushed
26 surfacing base course, maintenance rock, and special crushed coverstone ½"(-)
27 products as shown in the plans and specifications.

28
29 **STOCKPILING AGGREGATES**

30
31 **General Requirements**

32
33 ***Stockpiling Aggregates for Future Use***

34 Section 3-02.2(3) is supplemented with the following:

35
36 (*****)

37 All costs in connection with the preparation of the stockpile sites as required in Section
38 3-02.2(5), including clearing and grubbing, haul road construction, site grading to a
39 smooth uniform surface, etc. shall be included in the various bid items involved in the
40 contract.

41
42 The Contractor shall give the Engineer a tonnage report using a certified scale for each
43 stockpile produced.

44
45 The Contractor shall give the Engineer a tonnage report using a certified scale at the
46 conclusion of each shift for each type of material produced. The report shall also include
47 a 'Crushed to Date' amount for each pit/quarry.

48
49
50 **SITE RECLAMATION**

51
52 **Contracting-Agency Provided Sites**

53 Section 3-03.2(1) is supplemented with the following:
54

1 (March 13, 1995)

2 Site reclamation and embankment stabilization shall be performed by the Contractor on
3 all sites furnished by the County as shown on the Plans.

4
5
6
7 **DIVISION 9 MATERIALS**

8
9 **AGGREGATES**

10
11 **Aggregate for Bituminous Surface Treatment**

12
13 **Grading and Quality**

14 Section 9-03.4(2) is supplemented with the following:

15
16 (*****)

17 Special Crushed Coverstone 1/2" (-)

<u>Sieve Size</u>	<u>Percent Passing</u>	<u>Tolerance</u>
5/8" square	100	95 - 100
1/2" square	95 - 100	90 - 100
1/4" square	35 - 60	30 - 65
US No. 40	0 - 10	0 - 12
US No. 200	5.0 max.	6.0 max
Fracture	75% min.	70%
Sand Equivalent	40% min.	35%

28
29 **Aggregates for Ballast and Crushed Surfacing**

30
31 **Crushed Surfacing**

32 Section 9-03.9(3) is supplemented with the following:

33
34 (*****)

<u>Sieve Size</u>	<u>Base Course Percent Passing</u>	<u>Tolerance</u>
1 - 1/4" square	100	95 - 100
5/8" square	50 - 80	45 - 85
1/4" square	30 - 50	25 - 85
US No. 40	5.0 - 18	3.0 - 20
US No. 200	3.0 - 7.5	3.0 - 9
Fracture	75% min.	70% min.
Sand Equivalent	40% min.	35% min.

45
46 **Maintenance Rock**

47 Section 9-03.9(4) is supplemented with the following:

48
49 (*****)

<u>Sieve Size</u>	<u>Maintenance Rock Percent Passing</u>	<u>Tolerance</u>
1/2" square	100	95 - 100
1/4" square	55 - 70	50 - 75
US No. 40	10 - 25	8 - 30

1	US No. 200	3.0 – 7.0	3.0 – 8.0
2			
3	Fracture	75% min.	70% min.
4	Sand Equivalent	40% min.	35% min.
5			
6			
7			

8 **STANDARD PLANS**
9 *January 2, 2016*

10
11 The State of Washington Standard Plans for Road, Bridge and Municipal Construction M21-01
12 transmitted under Publications Transmittal No. PT 15-048, effective August 3, 2015 is made a
13 part of this contract.
14
15
16
17
18
19

INFORMATIONAL COPY ONLY - NOT FOR BIDDING PURPOSES

PROPOSAL

To: Board of County Commissioners
Grant County, Washington

Date: _____, 2016

This certifies that the undersigned has examined the location of **2016 Crushing and Stockpiling, 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.

2016 Crushing and Stockpiling

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	.

STOCKPILING

Jantz Quarry #520

3	15,000.0 Ton	Crushed Maintenance Rock in Stockpile – Index #520, Jantz Quarry	At . Per Ton	.
4	15,000.0 Ton	Special Crushed Coverstone in Stockpile – Index #520, Jantz Quarry	At . Per Ton	.

Block 82 Pit #534

5	15,000.0 Ton	Crushed Surfacing Base Course in Stockpile – Index #534, Block 82 Pit	At . Per Ton	.
6	11,000.0 Ton	Crushed Maintenance Rock in Stockpile – Index #534, Block 82 Pit	At . Per Ton	.
7	19,000.0 Ton	Special Crushed Coverstone in Stockpile – Index #534, Block 82 Pit	At . Per Ton	.

Contract 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.

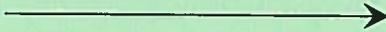
A proposal guaranty in an amount of five percent (5%) of the total bid, based upon the approximate estimate of quantities at the above prices and in the form as indicated below, is attached hereto:

- 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: _____, 2016

RE: **2016 Crushing and Stockpiling**

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 crushing, screening and stockpiling 75,000 tons of crushed surfacing mineral aggregates and other work at two locations in Grant County, WA 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

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 **2016 Crushing and Stockpiling**, 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 _____, 2016

Principal _____

Surety _____

Attorney-in-Fact _____

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 **2016 Crushing and Stockpiling**, located in Grant County, Washington, as proposed in a bid opened **1:30 P.M., Tuesday, March 15, 2016** 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 conveniences 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 _____, 2016

Signature

Print Name

Firm Name

Address

City State Zip

(____) _____
Phone

ATTEST:

Clerk of the Board

APPROVED AS TO FORM:

____ day of _____, 2016

Deputy Prosecuting Attorney

BOARD OF COUNTY COMMISSIONERS
OF GRANT COUNTY, WASHINGTON

Done this ____ day of _____, 2016

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 _____, 2016.

The conditions of the above obligation are such that:

WHEREAS, on **March 15, 2016**, 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 **2016 Crushing and Stockpiling**, 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.

Principal

Attorney-in-Fact, Surety

Approved as to form:

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

Prosecuting Attorney

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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Washington State Department of Labor and Industries
Policy Statement
(Regarding the Production of "Standard" or "Non-standard" Items)

Below is the department's (State L&I's) list of criteria to be used in determining whether a prefabricated item is "standard" or "non-standard". For items not appearing on WSDOT's predetermined list, these criteria shall be used by the Contractor (and the Contractor's subcontractors, agents to subcontractors, suppliers, manufacturers, and fabricators) to determine coverage under RCW 39.12. The production, in the State of Washington, of non-standard items is covered by RCW 39.12, and the production of standard items is not. The production of any item outside the State of Washington is not covered by RCW 39.12.

1. Is the item fabricated for a public works project? If not, it is not subject to RCW 39.12. If it is, go to question 2.
2. Is the item fabricated on the public works jobsite? If it is, the work is covered under RCW 39.12. If not, go to question 3.
3. Is the item fabricated in an assembly/fabrication plant set up for, and dedicated primarily to, the public works project? If it is, the work is covered by RCW 39.12. If not, go to question 4.
4. Does the item require any assembly, cutting, modification or other fabrication by the supplier? If not, the work is not covered by RCW 39.12. If yes, go to question 5.
5. Is the prefabricated item intended for the public works project typically an inventory item which could reasonably be sold on the general market? If not, the work is covered by RCW 39.12. If yes, go to question 6.
6. Does the specific prefabricated item, generally defined as standard, have any unusual characteristics such as shape, type of material, strength requirements, finish, etc? If yes, the work is covered under RCW 39.12.

Any firm with questions regarding the policy, WSDOT's Predetermined List, or for determinations of covered and non-covered workers shall be directed to State L&I at (360) 902-5330.

**WSDOT's
Predetermined List for
Suppliers - Manufactures - Fabricator**

Below is a list of potentially prefabricated items, originally furnished by WSDOT to Washington State Department of Labor and Industries, that may be considered non-standard and therefore covered by the prevailing wage law, RCW 39.12. Items marked with an X in the "YES" column should be considered to be non-standard and therefore covered by RCW 39.12. Items marked with an X in the "NO" column should be considered to be standard and therefore not covered. Of course, exceptions to this general list may occur, and in that case shall be evaluated according to the criteria described in State and L&I's policy statement.

ITEM DESCRIPTION	YES	NO
1. Metal rectangular frames, solid metal covers, herringbone grates, and bi-directional vanded grates for Catch Basin Types 1, 1L, 1P, and 2 and Concrete Inlets. See Std. Plans		X
2. Metal circular frames (rings) and covers, circular grates, and prefabricated ladders for Manhole Types 1, 2, and 3, Drywell Types 1, 2, and 3 and Catch Basin Type 2. See Std. Plans		X
3. Prefabricated steel grate supports and welded grates, metal frames and dual vanded grates, and Type 1, 2, and 3 structural tubing grates for Drop Inlets. See Std. Plans.		X
4. Concrete Pipe - Plain Concrete pipe and reinforced concrete pipe Class 2 to 5 sizes smaller than 60 inch diameter.		X
5. Concrete Pipe - Plain Concrete pipe and reinforced concrete pipe Class 2 to 5 sizes larger than 60 inch diameter.		X
6. Corrugated Steel Pipe - Steel lock seam corrugated pipe for culverts and storm sewers, sizes 30 inch to 120 inches in diameter. May also be treated, 1 thru 5.		X
7. Corrugated Aluminum Pipe - Aluminum lock seam corrugated pipe for culverts and storm sewers, sizes 30 inch to 120 inches in diameter. May also be treated, #5.		X

ITEM DESCRIPTION	YES	NO
8. Anchor Bolts & Nuts - Anchor Bolts and Nuts, for mounting sign structures, luminaries and other items, shall be made from commercial bolt stock. See Contract Plans and Std. Plans for size and material type.		X
9. Aluminum Pedestrian Handrail - Pedestrian handrail conforming to the type and material specifications set forth in the contract plans. Welding of aluminum shall be in accordance with Section 9-28.14(3).	X	
10. Major Structural Steel Fabrication - Fabrication of major steel items such as trusses, beams, girders, etc., for bridges.	X	
11. Minor Structural Steel Fabrication - Fabrication of minor steel items such as special hangers, brackets, access doors for structures, access ladders for irrigation boxes, bridge expansion joint systems, etc., involving welding, cutting, punching and/or boring of holes. See Contact Plans for item description and shop drawings.	X	
12. Aluminum Bridge Railing Type BR - Metal bridge railing conforming to the type and material specifications set forth in the Contract Plans. Welding of aluminum shall be in accordance with Section 9-28.14(3).		X
13. Concrete Piling--Precast-Prestressed concrete piling for use as 55 and 70 ton concrete piling. Concrete to conform to Section 9-19.1 of Std. Spec..	X	
14. Precast Manhole Types 1, 2, and 3 with cones, adjustment sections and flat top slabs. See Std. Plans.		X
15. Precast Drywell Types 1, 2, and with cones and adjustment Sections. See Std. Plans.		X
16. Precast Catch Basin - Catch Basin type 1, 1L, 1P, and 2 With adjustment sections. See Std. Plans.		X

ITEM DESCRIPTION	YES	NO
17. Precast Concrete Inlet - with adjustment sections, See Std. Plans		X
18. Precast Drop Inlet Type 1 and 2 with metal grate supports. See Std. Plans.		X
19. Precast Grate Inlet Type 2 with extension and top units. See Std. Plans		X
20. Metal frames, vaned grates, and hoods for Combination Inlets. See Std. Plans		X
21. Precast Concrete Utility Vaults - Precast Concrete utility vaults of various sizes. Used for in ground storage of utility facilities and controls. See Contract Plans for size and construction requirements. Shop drawings are to be provided for approval prior to casting		X
22. Vault Risers - For use with Valve Vaults and Utilities Vaults.		X
23. Valve Vault - For use with underground utilities. See Contract Plans for details.		X
24. Precast Concrete Barrier - Precast Concrete Barrier for use as new barrier or may also be used as Temporary Concrete Barrier. Only new state approved barrier may be used as permanent barrier.		X
25. Reinforced Earth Wall Panels – Reinforced Earth Wall Panels in size and shape as shown in the Plans. Fabrication plant has annual approval for methods and materials to be used. See Shop Drawing. Fabrication at other locations may be approved, after facilities inspection, contact HQ. Lab.	X	
26. Precast Concrete Walls - Precast Concrete Walls - tilt-up wall panel in size and shape as shown in Plans. Fabrication plant has annual approval for methods and materials to be used	X	

ITEM DESCRIPTION	YES	NO
27. Precast Railroad Crossings - Concrete Crossing Structure Slabs.	X	
28. 12, 18 and 26 inch Standard Precast Prestressed Girder – Standard Precast Prestressed Girder for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
29. Prestressed Concrete Girder Series 4-14 - Prestressed Concrete Girders for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
30. Prestressed Tri-Beam Girder - Prestressed Tri-Beam Girders for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
31. Prestressed Precast Hollow-Core Slab – Precast Prestressed Hollow-core slab for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A.	X	
32. Prestressed-Bulb Tee Girder - Bulb Tee Prestressed Girder for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
33. Monument Case and Cover See Std. Plan.		X

ITEM DESCRIPTION	YES	NO
34. Cantilever Sign Structure - Cantilever Sign Structure fabricated from steel tubing meeting AASHTO-M-183. See Std. Plans, and Contract Plans for details. The steel structure shall be galvanized after fabrication in accordance with AASHTO-M-111.	X	
35. Mono-tube Sign Structures - Mono-tube Sign Bridge fabricated to details shown in the Plans. Shop drawings for approval are required prior to fabrication.	X	
36. Steel Sign Bridges - Steel Sign Bridges fabricated from steel tubing meeting AASHTO-M-138 for Aluminum Alloys. See Std. Plans, and Contract Plans for details. The steel structure shall be galvanized after fabrication in accordance with AASHTO-M-111.	X	
37. Steel Sign Post - Fabricated Steel Sign Posts as detailed in Std Plans. Shop drawings for approval are to be provided prior to fabrication		X
38. Light Standard-Prestressed - Spun, prestressed, hollow concrete poles.	X	
39. Light Standards - Lighting Standards for use on highway illumination systems, poles to be fabricated to conform with methods and materials as specified on Std. Plans. See Special Provisions for pre-approved drawings.	X	
40. Traffic Signal Standards - Traffic Signal Standards for use on highway and/or street signal systems. Standards to be fabricated to conform with methods and material as specified on Std. Plans. See Special Provisions for pre-approved drawings	X	
41. Precast Concrete Sloped Mountable Curb (Single and DualFaced) See Std. Plans.		X

ITEM DESCRIPTION	YES	NO
42. Traffic Signs - Prior to approval of a Fabricator of Traffic Signs, the sources of the following materials must be submitted and approved for reflective sheeting, legend material, and aluminum sheeting. NOTE: *** Fabrication inspection required. Only signs tagged "Fabrication Approved" by WSDOT Sign Fabrication Inspector to be installed	X	X
	Custom Message	Std Signing Message
43. Cutting & bending reinforcing steel		X
44. Guardrail components	X	X
	Custom End Sec	Standard Sec
45. Aggregates/Concrete mixes	Covered by WAC 296-127-018	
46. Asphalt	Covered by WAC 296-127-018	
47. Fiber fabrics		X
48. Electrical wiring/components		X
49. treated or untreated timber pile		X
50. Girder pads (elastomeric bearing)	X	
51. Standard Dimension lumber		X
52. Irrigation components		X

ITEM DESCRIPTION	YES	NO
53. Fencing materials		X
54. Guide Posts		X
55. Traffic Buttons		X
56. Epoxy		X
57. Cribbing		X
58. Water distribution materials		X
59. Steel "H" piles		X
60. Steel pipe for concrete pile casings		X
61. Steel pile tips, standard		X
62. Steel pile tips, custom	X	

Prefabricated items specifically produced for public works projects that are prefabricated in a county other than the county wherein the public works project is to be completed, the wage for the offsite prefabrication shall be the applicable prevailing wage for the county in which the actual prefabrication takes place.

It is the manufacturer of the prefabricated product to verify that the correct county wage rates are applied to work they perform.

See RCW [39.12.010](#)

(The definition of "locality" in RCW [39.12.010](#)(2) contains the phrase "wherein the physical work is being performed." The department interprets this phrase to mean the actual work site.

WSDOT's List of State Occupations not applicable to Heavy and Highway Construction Projects

This project is subject to the state hourly minimum rates for wages and fringe benefits in the contract provisions, as provided by the state Department of Labor and Industries. The following list of occupations, is comprised of those occupations that are not normally used in the construction of heavy and highway projects.

When considering job classifications for use and / or payment when bidding on, or building heavy and highway construction projects for, or administered by WSDOT, these Occupations will be excepted from the included "Washington State Prevailing Wage Rates For Public Work Contracts" documents.

- Building Service Employees
- Electrical Fixture Maintenance Workers
- Electricians - Motor Shop
- Heating Equipment Mechanics
- Industrial Engine and Machine Mechanics
- Industrial Power Vacuum Cleaners
- Inspection, Cleaning, Sealing of Water Systems by Remote Control
- Laborers - Underground Sewer & Water
- Machinists (Hydroelectric Site Work)
- Modular Buildings
- Playground & Park Equipment Installers
- Power Equipment Operators - Underground Sewer & Water
- Residential *** ALL ASSOCIATED RATES ***
- Sign Makers and Installers (Non-Electrical)
- Sign Makers and Installers (Electrical)
- Stage Rigging Mechanics (Non Structural)

The following occupations may be used only as outlined in the preceding text concerning "WSDOT's list for Suppliers - Manufacturers - Fabricators"

- Fabricated Precast Concrete Products
- Metal Fabrication (In Shop)

Definitions for the Scope of Work for prevailing wages may be found at the Washington State Department of Labor and Industries web site and in WAC Chapter 296-127.

Washington State Department of Labor and Industries
Policy Statements
(Regarding Production and Delivery of Gravel, Concrete, Asphalt, etc.)

WAC 296-127-018 Agency filings affecting this section

Coverage and exemptions of workers involved in the production and delivery of gravel, concrete, asphalt, or similar materials.

(1) The materials covered under this section include but are not limited to: Sand, gravel, crushed rock, concrete, asphalt, or other similar materials.

(2) All workers, regardless of by whom employed, are subject to the provisions of chapter 39.12 RCW when they perform any or all of the following functions:

(a) They deliver or discharge any of the above-listed materials to a public works project site:

(i) At one or more point(s) directly upon the location where the material will be incorporated into the project; or

(ii) At multiple points at the project; or

(iii) Adjacent to the location and coordinated with the incorporation of those materials.

(b) They wait at or near a public works project site to perform any tasks subject to this section of the rule.

(c) They remove any materials from a public works construction site pursuant to contract requirements or specifications (e.g., excavated materials, materials from demolished structures, clean-up materials, etc.).

(d) They work in a materials production facility (e.g., batch plant, borrow pit, rock quarry, etc.) which is established for a public works project for the specific, but not necessarily exclusive, purpose of supplying materials for the project.

(e) They deliver concrete to a public works site regardless of the method of incorporation.

(f) They assist or participate in the incorporation of any materials into the public works project.

(3) All travel time that relates to the work covered under subsection (2) of this section requires the payment of prevailing wages. Travel time includes time spent waiting to load, loading, transporting, waiting to unload, and delivering materials. Travel time would include all time spent in travel in support of a public works project whether the vehicle is empty or full. For example, travel time spent returning to a supply source to obtain another load of material for use on a public works site or returning to the public works site to obtain another load of excavated material is time spent in travel that is subject to prevailing wage. Travel to a supply source, including travel from a public works site, to obtain materials for use on a private project would not be travel subject to the prevailing wage.

(4) Workers are not subject to the provisions of chapter 39.12 RCW when they deliver materials to a stockpile.

(a) A "stockpile" is defined as materials delivered to a pile located away from the site of incorporation such that the stockpiled materials must be physically moved from the stockpile and transported to another location on the project site in order to be incorporated into the project.

(b) A stockpile does not include any of the functions described in subsection (2)(a) through (f) of this section; nor does a stockpile include materials delivered or distributed to multiple locations upon the project site; nor does a stockpile include materials dumped at the place of incorporation, or adjacent to the location and coordinated with the incorporation.

(5) The applicable prevailing wage rate shall be determined by the locality in which the work is performed. Workers subject to subsection (2)(d) of this section, who produce such materials at an off-site facility shall be paid the applicable prevailing wage rates for the county in which the off-site facility is located. Workers subject to subsection (2) of this section, who deliver such materials to a public works project site shall be paid the applicable prevailing wage rates for the county in which the public works project is located.

[Statutory Authority: Chapter 39.12 RCW, RCW 43.22.051 and 43.22.270. 08-24-101, § 296-127-018, filed 12/2/08, effective 1/2/09. Statutory Authority: Chapters 39.04 and 39.12 RCW and RCW 43.22.270. 92-01-104 and 92-08-101, § 296-127-018, filed 12/18/91 and 4/1/92, effective 8/31/92.]

Benefit Code Key – Effective 3/2/2016 thru 8/30/2016

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.
 - J. 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.
 - 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.

Overtime Codes Continued

1. 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.

Overtime Codes Continued

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.
 - 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.
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.
 - 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.

Overtime Codes Continued

3. 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.
- F. All hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. 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 work performed on Sundays between March 16th and October 14th and all Holidays shall be compensated for at two (2) times the regular rate of pay. Work performed on Sundays between October 15th and March 15th shall be compensated at one and one half (1-1/2) times the regular rate of pay.
- I. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. In the event the job is down due to weather conditions during a five day work week (Monday through Friday,) or a four day-ten hour work week (Tuesday through Friday,) then Saturday may be worked as a voluntary make-up day at the straight time rate. However, Saturday shall not be utilized as a make-up day when a holiday falls on Friday. 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.
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.
- B. All hours worked over twelve (12) hours per day and all hours worked on holidays shall be paid at double the hourly rate of wage.
- C. On Monday through Friday, the first four (4) hours of overtime after eight (8) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay, unless a four (4) day ten (10) hour workweek has been established. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, the first two (2) hours of overtime after ten (10) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay. On Saturday, the first twelve (12) hours of work shall be paid at one and one half (1-1/2) times the straight time rate of pay, except that if the job is down on Monday through Friday due to weather conditions or other conditions outside the control of the employer, the first ten (10) hours on Saturday may be worked at the straight time rate of pay. All hours worked over twelve (12) hours in a day and all hours worked on Sunday and Holidays shall be paid at two (2) times the straight time rate of pay.

Overtime Codes Continued

4. D. 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 Saturday, Sundays and holidays shall be paid at double the hourly rate of pay. Rates include all members of the assigned crew.

EXCEPTION:

On all multipole structures and steel transmission lines, switching stations, regulating, capacitor stations, generating plants, industrial plants, associated installations and substations, except those substations whose primary function is to feed a distribution system, will be paid overtime under the following rates:

The first two (2) hours after eight (8) regular hours Monday through Friday of overtime on a regular workday, shall be paid at one and one-half times the hourly rate of wage. All hours in excess of ten (10) hours will be at two (2) times the hourly rate of wage. The first eight (8) hours worked on Saturday will be paid at one and one-half (1-1/2) times the hourly rate of wage. All hours worked in excess of eight (8) hours on Saturday, and all hours worked on Sundays and holidays will be at the double the hourly rate of wage.

All overtime eligible hours performed on the above described work that is energized, shall be paid at the 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.

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 Monday or Friday not utilized in the normal four-day, ten hour work week, and Saturday shall be paid at one and one half (1½) times the regular shift rate for the first eight (8) hours. 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. 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 20% over the hourly rate of wage. 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 double the hourly rate of wage.
- G. All hours worked on Saturdays 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.

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).

Holiday Codes Continued

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).
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, the Friday after Thanksgiving Day, Christmas Day, and a Half-Day On Christmas Eve Day. (9 1/2).
- G. 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).

Holiday Codes Continued

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.
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.
- 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.

Holiday Codes Continued

7. 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.
- 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.
- T. 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 falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

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

Note Codes Continued

8. 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.
- U. Workers on hazmat projects receive additional hourly premiums as follows – Class A Suit: \$2.00, Class B Suit: \$1.50, And Class C Suit: \$1.00. Workers performing underground work receive an additional \$0.40 per hour for any and all work performed underground, including operating, servicing and repairing of equipment. The premium for underground work shall be paid for the entire shift worked. Workers who work suspended by a rope or cable receive an additional \$0.50 per hour. The premium for work suspended shall be paid for the entire shift worked. Workers who do “pioneer” work (break open a cut, build road, etc.) more than one hundred fifty (150) feet above grade elevation receive an additional \$0.50 per hour.

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: 2/24/2016

<u>County</u>	<u>Trade</u>	<u>Job Classification</u>	<u>Wage</u>	<u>Holiday</u>	<u>Overtime</u>	<u>Note</u>
Grant	Laborers	Air And Hydraulic Track Drill	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Asphalt Raker	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Asphalt Roller, Walking	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Brick Pavers	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Brush Hog Feeder	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Brush Machine	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Caisson Worker, Free Air	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Carpenter Tender	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Cement Finisher Tender	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Cement Handler	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Chain Saw Operator & Faller	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Clean-up Laborer	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Compaction Equipment	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Crewman	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Saw, Walking	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Signalman	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Concrete Stack	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Confined Space Attendant	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Crusher Feeder	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Demolition	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Demolition Torch	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Dope Pot Fireman, Non-mechanical	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Driller Helper (when Required To Move & Position Machine)	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Drills With Dual Masts	\$36.83	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Dry Stack Walls	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Dumpman	\$36.01	<u>7B</u>	<u>1M</u>	

Grant	Laborers	Erosion Control Laborer	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Final Detail Cleanup (i.e., Dusting, Vacuuming, Window Cleaning; Not Construction Debris Cleanup)	\$33.91	<u>7B</u>	<u>1M</u>
Grant	Laborers	Firewatch	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Form Cleaning Machine Feeder, Stacker	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Form Setter, Paving	\$36.28	<u>7B</u>	<u>1M</u>
Grant	Laborers	General Laborer	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Grade Checker	\$38.54	<u>7B</u>	<u>1M</u>
Grant	Laborers	Grout Machine Header Tender	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Guard Rail	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Gunite	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level A)	\$36.83	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level B)	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level C)	\$36.28	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hazardous Waste Worker (level D)	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Hdpe Or Similar Liner Installer	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	High Scaler	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Jackhammer Operator Miner, Class "b"	\$36.28	<u>7B</u>	<u>1M</u>
Grant	Laborers	Laser Beam Operator	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Miner, Class "a"	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Miner, Class "c"	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Miner, Class "d"	\$36.83	<u>7B</u>	<u>1M</u>
Grant	Laborers	Monitor Operator, Air Track Or Similar Mounting	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Mortar Mixer	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Nipper	\$36.01	<u>7B</u>	<u>1M</u>
Grant	Laborers	Nozzleman	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Nozzleman, Water (to Include Fire Hose), Air Or Steam	\$36.28	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pavement Breaker, 90 Lbs. & Over	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pavement Breaker, Under 90 Lbs.	\$36.28	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pipelayer	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pipelayer, Corrugated Metal Culvert And Multi-plate	\$36.28	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pipewrapper	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Plasterer Tenders	\$36.55	<u>7B</u>	<u>1M</u>
Grant	Laborers	Pot Tender	\$36.28	<u>7B</u>	<u>1M</u>

Grant	Laborers	Powderman	\$38.20	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Powderman Helper	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Power Buggy Operator	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Power Tool Operator, Gas, Electric, Pneumatic	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Railroad Equipment, Power Driven, Except Dual Mobile	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Railroad Power Spiker Or Puller, Dual Mobile	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Remote Equipment Operator	\$36.83	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Remote Equipment Operator (i.e. Compaction And Demolition)	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Rigger/signal Person	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Riprap Person	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Rodder & Spreader	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Sandblast Tailhoseman	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Scaffold Erector, Wood Or Steel	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Stake Jumper	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Structural Mover	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Tailhoseman (water Nozzle)	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Timber Bucker & Faller (by Hand)	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Track Laborer (rr)	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Traffic Control Laborer	\$33.91	<u>7B</u>	<u>1M</u>	<u>8T</u>
Grant	Laborers	Traffic Control Supervisor	\$34.91	<u>7B</u>	<u>1M</u>	<u>8S</u>
Grant	Laborers	Trencher, Shawnee	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Trenchless Technology Technician	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Truck Loader	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Tugger Operator	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Vibrators, All	\$36.55	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Wagon Drills	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Water Pipe Liner	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Welder, Electric, Manual Or Automatic (hdpe Or Similar Pipe And Liner)	\$36.83	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Well-point Person	\$36.01	<u>7B</u>	<u>1M</u>	
Grant	Laborers	Wheelbarrow, Power Driven	\$36.28	<u>7B</u>	<u>1M</u>	
Grant	Power Equipment Operators	A-frame Truck (2 Or More Drums)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	A-frame Truck (single Drum)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Asphalt Plant Operator	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Assistant Plant Operator, Fireman Or Pugmixer (asphalt)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>

Grant	Power Equipment Operators	Assistant Refrigeration Plant & Chiller Operator (over 1000 Ton)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Assistant Refrigeration Plant (under 1000 Ton)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Automatic Subgrader (ditches & Trimmers)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backfillers (cleveland & Similar)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe & Hoe Ram (under 3/4 Yd.)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe (45,000 Gw & Under)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe (45,000 Gw To 110,000 Gw)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoe (over 110,000 Gw)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoes & Hoe Ram (3 Yds & Over)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Backhoes & Hoe Ram (3/4 Yd. To 3 Yd.)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bagley Or Stationary Scraper	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Batch & Wet Mix Operator (multiple Units, 2 & Incl. 4)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Batch Plant & Wet Mix Operator, Single Unit (concrete)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Batch Plant (over 4 Units)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Belt Finishing Machine	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Belt Loader (kocal Or Similar)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Belt-crete Conveyors With Power Pack Or Similar	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bending Machine	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bit Grinders	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Blade (finish & Bluetop), Automatic, Cmi, Abc, Finish Athey & Huber & Similar When Used As Automatic	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Blade Operator (motor Patrol & Attachments)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Blower Operator (cement)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boat Operator	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bob Cat (skid Steer)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bolt Threading Machine	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boom Cats (side)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boring Machine (earth)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Boring Machine (Rock Under 8 inch Bit - Quarry Master, Joy Or Similar)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Bump Cutter (wayne, Saginaw)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Or Similar)				
Grant	Power Equipment Operators	Cableway Controller (dispatcher)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cableway Operators	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Canal Lining Machine (concrete)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Carrydeck & Boom Truck (under 25 Tons)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cement Hog	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Chipper (without Crane) Cleaning & Doping Machine (pipeline)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Clamshell, Dragline	\$42.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Compactor (self-propelled With Blade)	\$41.24	<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)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Compressors (under 2000 Cfm, Gas, Diesel Or Electric Power)	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Cleaning / Decontamination Machine Operator	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Pump Boom Truck	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Pumps (squeeze-crete, Flow-crete, Whitman & Similar)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Saw (multiple Cut)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Concrete Slip Form Paver	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Conveyor Aggregate Delivery Systems (c.a.d.)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Crane Oiler- Driver (cdl Required) & Cable Tender, Mucking Machine	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Cranes (25 Tons & Under), All Attachments Incl. Clamshell, Dragline	\$40.96	<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	\$41.24	<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	\$41.51	<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.	\$42.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Crusher Feeder	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Crusher, Grizzle & Screening	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Plant Operator				
Grant	Power Equipment Operators	Curb Extruder (asphalt Or Concrete)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Deck Engineer	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Deck Hand	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Derricks & Stifflegs (65 Tons & Over)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Derricks & Stifflegs (under 65 Tons)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Distributor Leverman	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Ditch Witch Or Similar	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dope Pots (power Agitated	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dozer / Tractor (up To D-6 Or Equivalent) And Traxcavator	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dozer / Tractors (d-6 & Equivalent & Over)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Dozer, 834 R/t & Similar	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drill Doctor	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Driller Licensed	\$42.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drillers Helper	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drilling Equipment (8 inch Bit & Over - Robbins, Reverse Circulation & Similar)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Drills (churn, Core, Calyx Or Diamond)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevating Belt (holland Type)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevating Belt-type Loader (euclid, Barber Green & Similar)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevating Grader-type Loader (dumor, Adams Or Similar)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Elevator Hoisting Materials	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Equipment Serviceman, Greaser & Oiler	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Fireman & Heater Tender	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Fork Lift Or Lumber Stacker, Hydra-life & Similar	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Generator Plant Engineers (diesel Or Electric)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Gin Trucks (pipeline)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Grade Checker	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Gunite Combination Mixer & Compressor	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	H.d. Mechanic	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	H.d. Welder	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Heavy Equipment Robotics Operator	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>

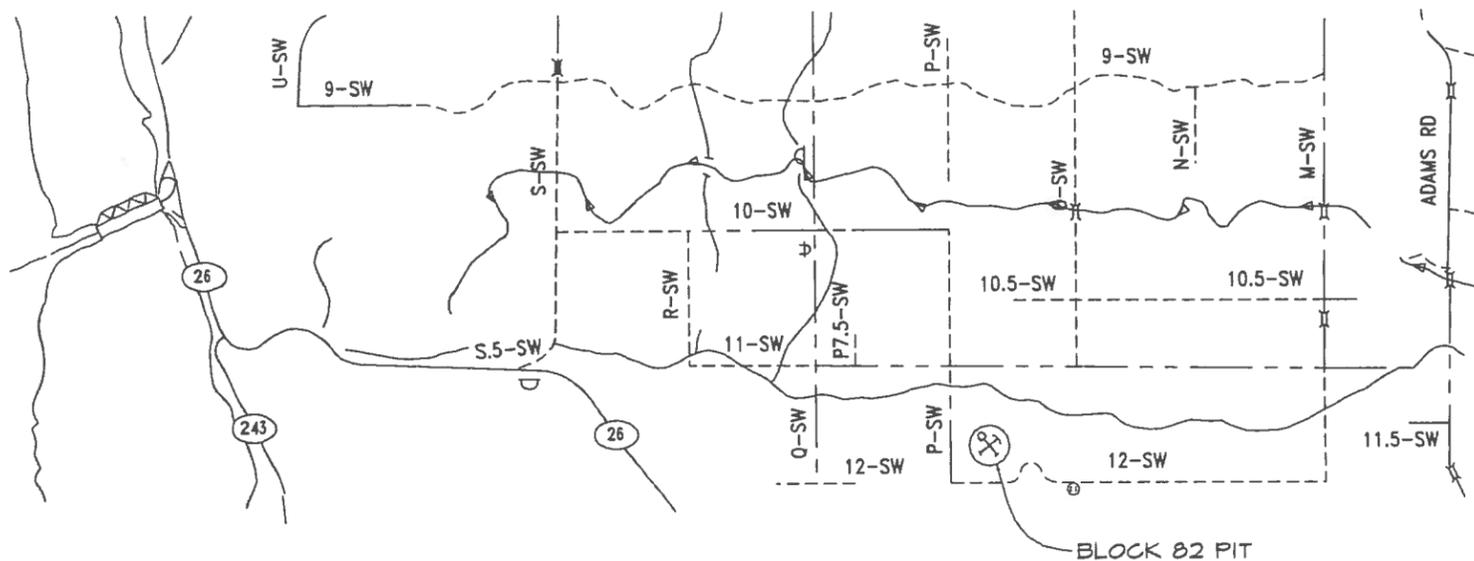
Grant	Power Equipment Operators	Helicopter Pilot	\$42.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Helper, Mechanic Or Welder, H.D	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hoe Ram	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hoist (2 Or More Drums Or Tower Hoist)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hoist, Single Drum	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hydraulic Platform Trailers (goldhofer, Shaurerly And Similar)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Hydro-seeder, Mulcher, Nozzleman	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Lime Batch Tank Operator (recycle Train)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Lime Brain Operator (recycle Train)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loader (360 Degrees Revolving Koehring Scooper Or Similar)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loader Operator (front-end & Overhead, 4 Yds. Incl. 8 Yds.)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (bucket Elevators And Conveyors)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (overhead & Front-end, Over 8 Yds. To 10 Yds.)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (overhead & Front-end, Under 4 Yds.. R/t)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Loaders (overhead And Front-end, 10 Yds. & Over)	\$42.61	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Locomotive Engineer	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Longitudinal Float	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Master Environmental Maintenance Technician	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mixer (portable - Concrete)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mixermobile	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mobile Crusher Operator (recycle Train)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Mucking Machine	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Multiple Dozer Units With Single Blade	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Pavement Breaker, Hydra-hammer & Similar	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Paving (dual Drum)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Paving Machine (asphalt And Concrete)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Piledriving Engineers	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Plant Oiler	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Posthole Auger Or Punch	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>

Grant	Power Equipment Operators	Power Broom	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Pump (grout Or Jet)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Pumpman	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Quad-track Or Similar Equipment	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Railroad Ballast Regulation Operator (self-propelled)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Railroad Power Tamper Operator (self-propelled)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Railroad Tamper Jack Operator (self-propelled)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Railroad Track Liner Operator (self-propelled)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Refrigeration Plant Engineer (1000 Tons & Over)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Refrigeration Plant Engineer (under 1000 Ton)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rollerman (finishing Asphalt Pavement)	\$41.24	<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	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Roto Mill (pavement Grinder)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rotomill Groundsman	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rubber-tired Scrapers (multiple Engine With Three Or More Scrapers)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Rubber-tired Skidders (r/t With Or Without Attachments)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Scrapers, All, Rubber-tired	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Screed Operator	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Shovels (3 Yds. & Over)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Shovels (under 3 Yds.)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Signalman (whirleys, Highline, Hammerheads Or Similar)	\$40.96	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Soil Stabilizer (p & H Or Similar)	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Spray Curing Machine (concrete)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Spreader Box (self-propelled)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Spreader Machine	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Steam Cleaner	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Straddle Buggy (ross & Similar On Construction Job Only)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Surface Heater & Planer	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>

		Machine				
Grant	Power Equipment Operators	Tractor (farm Type R/t With Attachments, Except Backhoe)	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Traverse Finish Machine	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Trenching Machines (7 Ft. Depth & Over)	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Trenching Machines (under 7 Ft. Depth Capacity)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Tug Boat Operator	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Tugger Operator	\$40.03	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Turnhead (with Re-screening)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Turnhead Operator	\$40.64	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Ultra High Pressure Waterjet Cutting Tool System Operator, (30,000 Psi)	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Vactor Guzzler, Super Sucker	\$41.24	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Vacuum Blasting Machine Operator	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Vacuum Drill (reverse Circulation Drill Under 8" Bit)	\$40.80	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Welding Machine	\$39.71	<u>7B</u>	<u>1M</u>	<u>8D</u>
Grant	Power Equipment Operators	Whirleys & Hammerheads, All	\$41.51	<u>7B</u>	<u>1M</u>	<u>8D</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>	

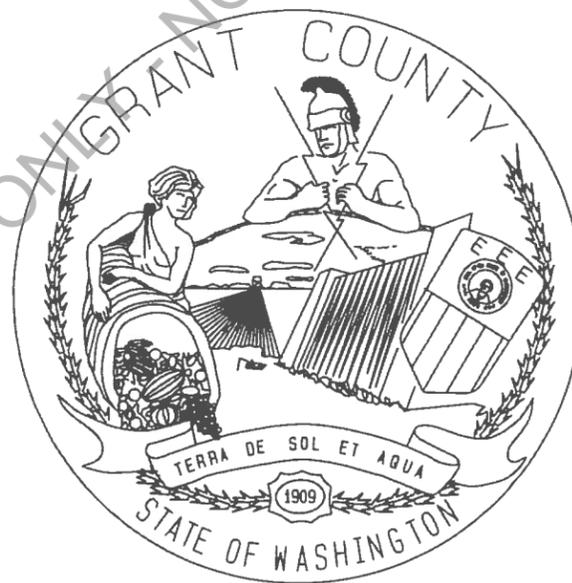
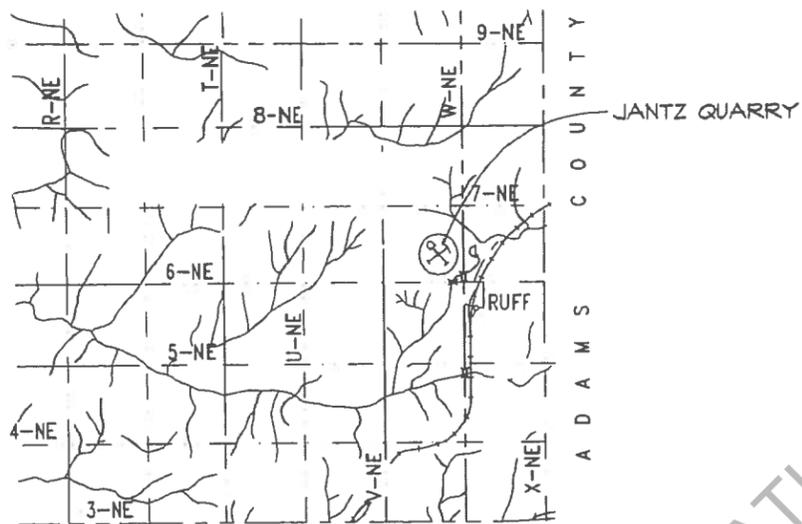
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2016 CRUSHING AND STOCKPILING



2016 CRUSHING AND STOCKPILING TOTALS

- 2 SITES
- 15,000 TONS CRUSHED SURFACING BASE COURSE
 - 26,000 TONS CRUSHED MAINTENANCE ROCK
 - 34,000 TONS SPECIAL CRUSHED COVERSTONE



**Grant County
Board of Commissioners**
Richard Stevens, District No. 1
Carolann Swartz, District No. 2
Cindy Carter, District No. 3 (Chair)

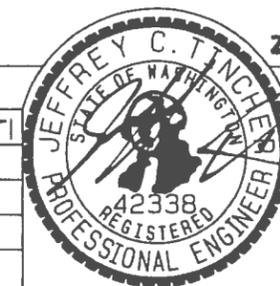
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GRANT COUNTY DEPARTMENT OF PUBLIC WORKS

124 ENTERPRISE ST. SE.
EPHRATA, WASHINGTON 98823
(509)754-6087 FAX (509)754-6087

2016 CRUSHING AND STOCKPILING PROJECT

DRAWN BY: BOB BERSANTI
CHECKED BY: JEFF TINCHER
APPROVED BY: JEFF TINCHER



2/24/2016

SHEET 1

OF 4

SUMMARY OF QUANTITIES

ITEM NO	TOTAL QUANTITY	UNIT	ITEM DESCRIPTION	Jantz Quarry #520	Block 82 Pit #534				
PREPARATION									
1	100%	L.S.	Mobilization	50%	50%				
2	100%	L.S.	Notification	50%	50%				
STOCKPILING									
Jantz Quarry #520									
3	15,000	TONS	Crushed Maintenance Rock in Stockpile - Index #520, Jantz Quarry	15,000					
4	15,000	TONS	Special Crushed Coverstone in Stockpile - Index #520, Jantz Quarry	15,000					
Block 82 Pit #534									
5	15,000	TONS	Crushed Surfacing Base Course in Stockpile - Index #534, Block 82 Pit		15,000				
6	11,000	TONS	Crushed Maintenance Rock in Stockpile - Index #534, Block 82 Pit		11,000				
7	19,000	TONS	Special Crushed Coverstone in Stockpile - Index #534, Block 82 Pit		19,000				

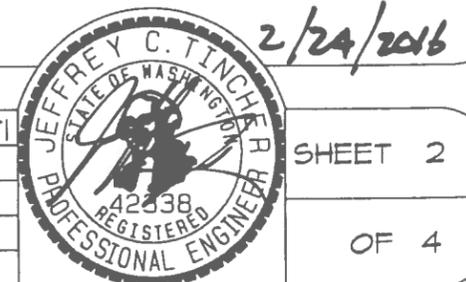
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NOTE: For Special Features See Special Provisions

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2016 CRUSHING AND STOCKPILING PROJECT

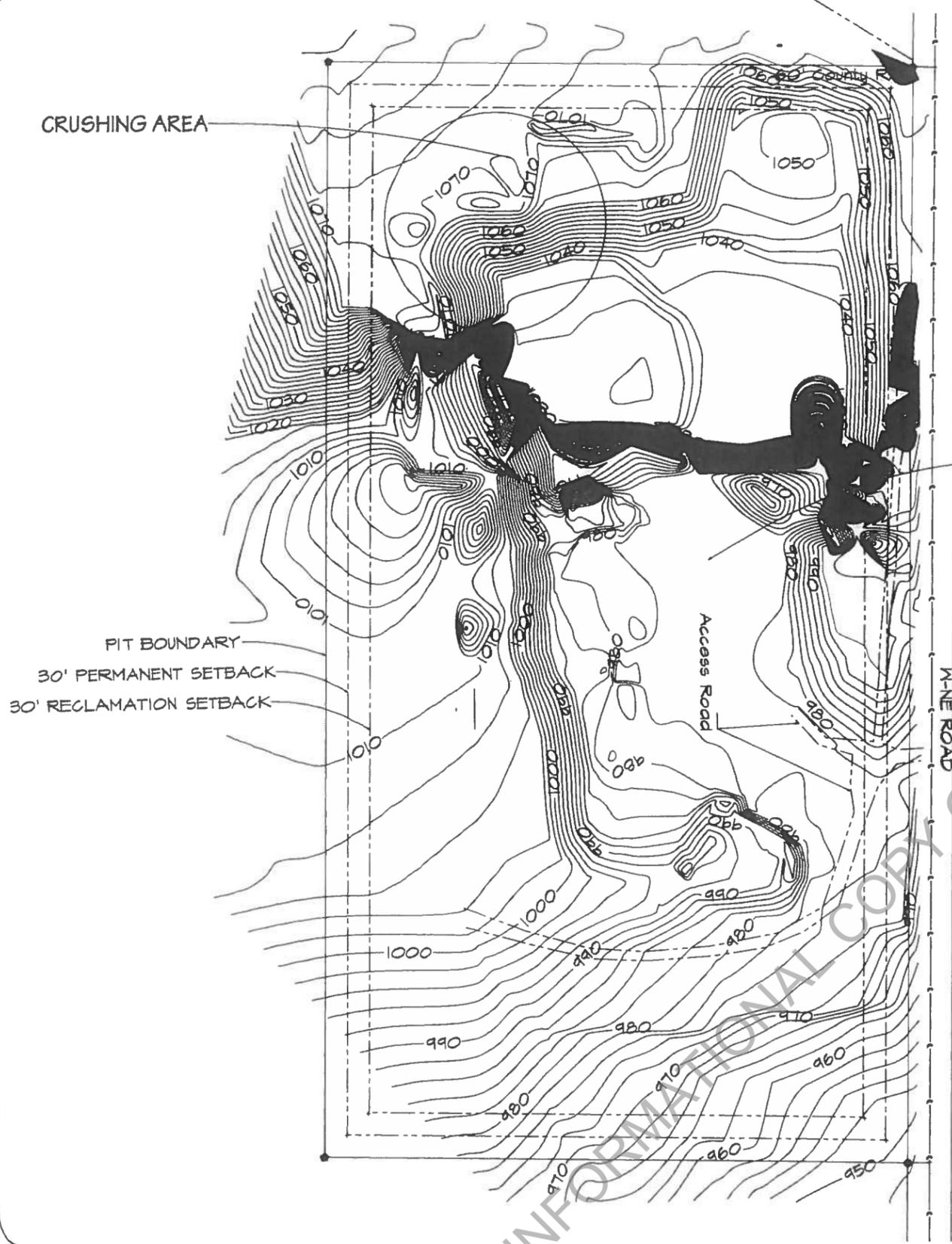
DRAWN BY: BOB BERSANTI
 CHECKED BY: JEFF TINCHER
 APPROVED BY: JEFF TINCHER



SHEET 2

OF 4

SECTION 35, TOWNSHIP 20N., RANGE 30E.W.M.



STOCKPILE AREA

*NOTES

CONTRACTOR TO LEVEL, CLEAR & GRUB STOCKPILE AREA PRIOR TO STOCKPILING ROCK. SPECIFIC LOCATION OF STOCKPILES WILL BE DETERMINED BY THE ENGINEER PRIOR TO CRUSHING.

ALL WORK SPECIFIED IN THE CONTRACT INCLUDING FINAL CLEANUP, SHALL BE COMPLETED AT EACH PIT/QUARRY SITE PRIOR TO BEGINNING CRUSHING OPERATIONS AT THE NEXT SITE. IF THE CONTRACTOR FAILS TO PERFORM THE REQUIRED WORK AT ANY SITE, GRANT COUNTY WILL PERFORM OR CONTRACT THE PERFORMANCE OF THE REQUIRED WORK AND REDUCE THE AMOUNT PAID THE CONTRACTOR BY THE COST OF THE WORK.

ALL FINISHED SLOPES TO BE LEFT AT 2:1.

MATERIAL TO BE PRODUCED AT THIS SITE

CRUSHED MAINTENANCE ROCK - 15,000 TONS
SPECIAL CRUSHED COVERSTONE - 15,000 TONS



INFORMATIONAL COPY ONLY - NOT FOR BIDDING PURPOSES

2/21/2016

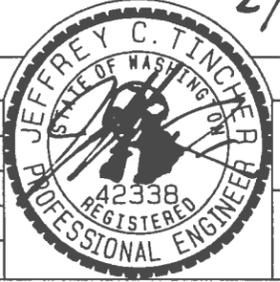
GRANT COUNTY DEPARTMENT OF PUBLIC WORKS

124 ENTERPRISE ST. SE.
EPHRATA, WASHINGTON 98823
(509)754-6087 FAX (509)754-6087

JANTZ QUARRY #520

2016 CRUSHING AND STOCKPILING PROJECT

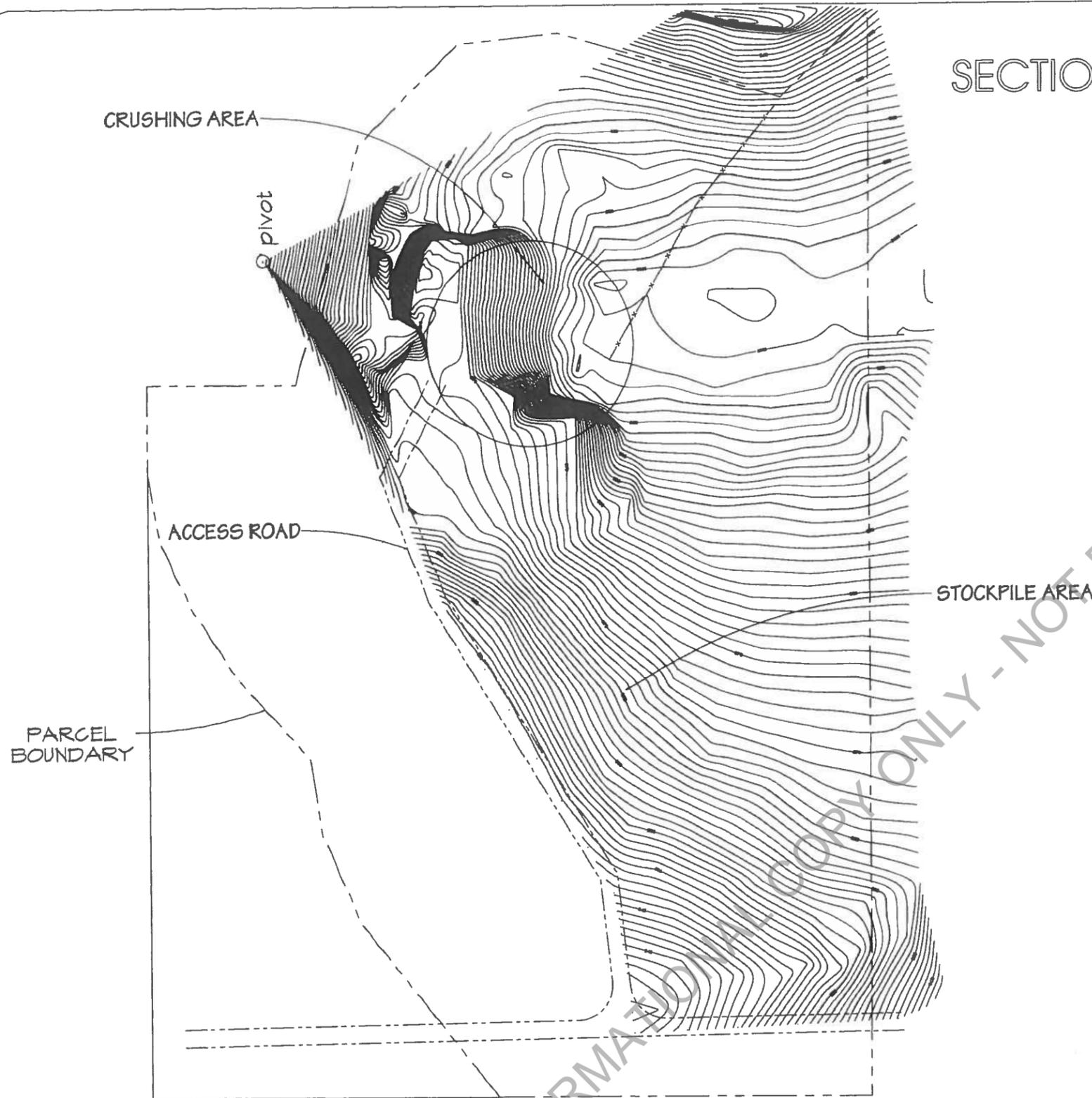
DRAWN BY: BOB BERSANTI
CHECKED BY: JEFF TINCHER
APPROVED BY: JEFF TINCHER



SHEET 3

OF 4

SECTION 33, TOWNSHIP 17N., RANGE 24E.W.M.



*NOTES

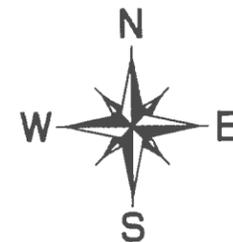
CONTRACTOR TO LEVEL, CLEAR & GRUB AND PROVIDE AN ACCESS ROAD TO THE STOCKPILE AREA PRIOR TO STOCKPILING ROCK. SPECIFIC LOCATION OF STOCKPILES WILL BE DETERMINED BY THE ENGINEER PRIOR TO CRUSHING. CRUSHED MAINTENANCE ROCK SHALL BE STOCKPILED IN TWO PILES, ONE CONTAINING 5,000 TONS AND THE OTHER CONTAINING 6,000 TONS.

ALL WORK SPECIFIED IN THE CONTRACT INCLUDING FINAL CLEANUP, SHALL BE COMPLETED AT EACH PIT/QUARRY SITE PRIOR TO BEGINNING CRUSHING OPERATIONS AT THE NEXT SITE. IF THE CONTRACTOR FAILS TO PERFORM THE REQUIRED WORK AT ANY SITE, GRANT COUNTY WILL PERFORM OR CONTRACT THE PERFORMANCE OF THE REQUIRED WORK AND REDUCE THE AMOUNT PAID THE CONTRACTOR BY THE COST OF THE WORK.

ALL FINISHED SLOPES TO BE LEFT AT 2:1.

MATERIAL TO BE PRODUCED AT THIS SITE

- CRUSHED BASE COURSE - 15,000 TONS
- CRUSHED MAINTENANCE ROCK - 11,000 TONS
- SPECIAL CRUSHED COVERSTONE 19,000 - TONS



2/24/2016

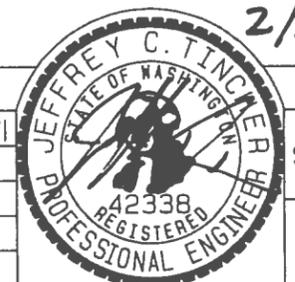
GRANT COUNTY DEPARTMENT OF PUBLIC WORKS

124 ENTERPRISE ST. SE.
 EPHRATA, WASHINGTON 98823
 (509)754-6087 FAX (509)754-6087

BLOCK 82 PIT #534

2016 CRUSHING AND STOCKPILING PROJECT

DRAWN BY: BOB BERSANTI
 CHECKED BY: JEFF TINCHER
 APPROVED BY: JEFF TINCHER



SHEET 4

OF 4