



# Grant County Washington

**Department of Central Services**  
264 W division, Ephrata WA, 98823

TOM GAINES  
DIRECTOR

TELEPHONE (509) 754-2011  
x 3276

August 2, 2019

**REQUEST FOR BIDS**  
**Grant County Courthouse Sidewalk Replacement**  
**Project Number CSD 1902**

|   |  |
|---|--|
| <p><b>SUBMITTAL DEADLINE</b><br/>3:30 P.M. Local, Tuesday August 20th 2019</p>  | <p><b>SUBMIT</b><br/>Original plus two (2) copies</p>  |
| <p><b>DELIVERY BY HAND</b><br/>Grant County Central Services Department<br/>264 W Division Street<br/>Ephrata, Washington</p> | <p><b>DELIVERY BY MAIL</b><br/>Grant County Central Services Department<br/>PO Box 37 / 35 C street NW<br/>Ephrata, WA 98823</p> |

*Bids will be opened in the Grant County Commissioners office located on the 2<sup>nd</sup> floor of the Courthouse Annex building, 35 C Street NW Ephrata WA 98823 at 3:30 pm Tuesday August 20<sup>th</sup>, 2019.*

*Administrative questions should be directed to Tom Gaines, Central Services Director, at (509) 754-2011 ext. 3276*

*Tom Gaines*

Tom Gaines,  
Director of Central Services

1. GENERAL RFB INFORMATION

1.1 RFB Notices and Posting Location

Grant County is statutorily authorized to dispense with public bidding as the County utilizes a state run roster to solicit bids. After the bid opening and a selection is made, the bid opening log and bid information will be posted on Grant County's web site [www.grantcountywa.gov](http://www.grantcountywa.gov). Technical questions and their answers will be posted on Grant County's web site under Central Services. Questions and their answers will be emailed to all as they are updated. Questions that are asked after the deadline for questions regarding the project will not be answered or emailed.

1.1a Note:

It is the responsibility of RFB respondents/vendors to contact the County for any addendums or answers to technical questions.

1.2 Objective of this RFB

The purpose of this Request for Bids is to secure the demolition and replacement of a number of sidewalks at the Grant County Courthouse located in Ephrata, Washington pursuant to the requirements and scope of work set forth within this RFB packet. The County is also removing and replacing street trees in these sidewalks and some coordination will be required between the selected contractors for both the sidewalks and the trees. The County will facilitate this coordination.

1.3 RFB Organization

The RFB is composed of six (6) sections with 3 appendices, organized as follows:

|  |   |
|--|---|
| <p>Section 1: <i>GENERAL RFP INFORMATION</i></p> <p>1.1 RFB Notices, Posting Location<br/>         1.2 Objective of this RFB<br/>         1.3 RFB Organization<br/>         1.4 RFB Official Contact(s)<br/>         1.5 Questions Regarding the RFB<br/>         1.6 Bidder Responsibility Criteria (RCW 39.04.350)</p> | <p>Section 2: <i>BID PREPARATION AND SUBMISSION</i></p> <p>2.1 General Information<br/>         2.2 Bid Submittal, Format, Misc.<br/>         2.3 Bid Evaluations</p> |
| <p>Section 3: <i>VENDOR INFORMATION</i></p> <p>3.1 Signature and Representations<br/>         3.2 Warranties</p>   | <p>Section 4: <i>PROJECT REQUIREMENTS AND SCOPE OF WORK</i></p> <p>4.1 General Overview<br/>         4.2 Code Requirements<br/>         4.3 Completion of Work</p>    |
| <p>Section 5: <i>PRICE AND PAYMENT PROPOSAL INSTRUCTIONS</i></p> <p>5.1 Fees and Insurance<br/>         5.2 Indemnification<br/>         5.3 Price Proposal</p>  | <p>Section 6: <i>POST BID SUBMITTALS</i></p> <p>6.1 Claims of Error<br/>         6.2 Bid Protests<br/>         6.3 Determination of Non-Responsible Bidder</p>        |
| <p>APPENDIX A: Grant County Bid Form<br/>         APPENDIX B: Construction Standards</p>   | <p>APPENDIX C: Location Map<br/>         APPENDIX D: Prevailing wage tables as of the date of RFB publication</p>   |

1.4 RFB Official Contact(s)

Upon release of this RFB, all vendor communications must be directed to the RFB Official Contacts listed below. Unauthorized contact regarding this RFB with other County employees may result in disqualification. Any oral communications are discouraged and will be considered unofficial and non-binding on the County. Vendors may only rely upon written statements issued by the appropriate RFB Official Contact:

**Tom Gaines**  
**Grant County Central Services Director**  
[csd@grantcountywa.gov](mailto:csd@grantcountywa.gov)  
509-754-2011 x 3276

1.5 Questions Regarding the RFB

Vendors who request a clarification of the RFB requirements may submit written questions to the appropriate RFB Official Contact by mail or e-mail. The deadline for receipt of technical questions is **August 13, 2019, at 5:00 p.m. (PST)**. Questions received and answers to those questions will be sent via email to the original email roster

1.6 Bidder Responsibility Criteria (RCW 39.04.350)

A responsive bidder must meet the bidder responsibility criteria as set out in RCW 39.04.350, *Bidder responsibility criteria – Supplemental criteria*:

**New Training Requirement for Businesses**

Beginning July 1, 2019, all businesses are required to have training before bidding and/or performing work on public works projects. In 2018, the legislature passed [ESSHB 1673 \(app.leg.wa.gov\)](http://app.leg.wa.gov/ESSHB_1673) adding this training requirement to the responsible bidder criteria in [RCW 39.04.350](http://app.leg.wa.gov/RCW_39.04.350) and [RCW 39.06.020](http://app.leg.wa.gov/RCW_39.06.020) (app.leg.wa.gov).

To see if your company is exempt, select the following link, search for your company either by name or by your UBI. Once found, select your company and open the section labeled “Public Works Requirements” This section will tell you if your company requires training or is exempt.

<https://secure.lni.wa.gov/verify/>

2. BID PREPARATION AND SUBMISSION

2.1 General Information

2.1a All respondents should read the entire RFB Packet carefully. Failure to comply with instructions may result in a bid being disqualified from consideration by the County.

2.2 Bid Submittal, Format, Misc.

2.2a All bid submittals, consisting of one original and two (2) copies, must be received by the County *via* mail, recognized carrier, or hand delivery no later than 3:30 p.m. (PST) on Tuesday August 20th, 2019, as displayed on Grant County’s official time/date stamp located in the Office of the Board of County Commissioners. Late bid submittals and/or bid submittals submitted *via* e-mail or facsimile will not be considered.

2.2b All bids must be received by the County in a sealed envelope clearly marked with the project title “Grant County Sidewalk Replacement Project” project CSD1902 and be directed to:

**Tom Gaines, Director of Central Services**  
**PO Box 37 / 35 C Street NW**  
**Ephrata, WA 98823**

2.2c Costs of preparation and presentation of the bid will be borne by the vendor.

- 2.2d Bids must be typed/computer generated or written in such a manner as to be clearly legible; any bid that contains illegible information and/or dollar amounts subject to interpretation will render the entire bid to be designated “Non-responsive” as it will not allow the County to confidently compare bid prices.
- 2.2e A cover letter is required, as set forth in Section 3.1 below.
- 2.2f Bids should contain straightforward and concise descriptions of the vendor’s capabilities to satisfy the requirements of this RFB Packet. Emphasis should be concentrated on accuracy, completeness, and clarity of content.
- 2.2g Grant County requires a signed, completed Grant County bid form with each qualifying bid submittal packet. The Grant County *Bid Proposal* form is located in Appendix A.
- 2.2h Bids must include itemized breakdowns if required of all costs and include all fees (if required).
- 2.2i Bids must show numerical dollar amounts with decimal and commas (as appropriate). Any required pricing breakdown that indicates “No Bid” or similar wording or is left blank will render the entire bid to be designated “Non-responsive” as it will not allow the County to confidently compare bid prices.
- 2.2j Mathematical calculations/totals on all bids will be checked by Grant County, and the County has the authority to correct any mathematical errors it identifies. For this reason, bids that appear to be higher or lower than others immediately upon bid opening may not be accurate. Grant County will not post the bid results until after the mathematical verification and totals check has been completed on each bid. Should any mathematical errors in submittals be identified, the County will notify the affected responders and the bid posting will reflect any necessary changes to the bid total(s).
- 2.2k In the event of a low bid tie between qualifying vendors after verification of mathematical calculations/totals, a random method – such as a coin toss – to determine the low bid will be utilized.
- 2.2l A request for awarding a contract/agreement to be signed by the qualifying low bidder will be made by Grant County Central Services to the Board of County Commissioners as set forth in Section 2.3a. below.
- 2.2m This request does not constitute an offer of employment or to contract for services
- 2.2n The County reserves the option to reject any or all bids, wholly or in part, received by reason of this request
- 2.2o The County reserves the option to retain all bids, whether selected or rejected. Once submitted, the bids and any supplemental documents become the property of the County.
- 2.2p All bids shall remain firm for ninety (90) days following the closing date for receipt of proposals.
- 2.2q Bids without a BID-BOND will be deemed Non-Responsive
- 2.3 Bid Evaluations
- 2.3a The County will evaluate bids and determine responsiveness as follows:

Grant County Central Services will perform an initial screening of each bid to determine responsiveness. A bid deemed responsive is one that materially conforms to the instructions/requirements of this RFB

Packet, including the bidder meeting the requirements of a responsible bidder pursuant to RCW 39.04.3560 (See Section 1.6 above).

The County reserves the right to reject or accept any bid with immaterial irregularities.

Bid pricing must be itemized and submitted on all required items set forth in Section 4, Project Requirements and Scope of Work, and be completed on The Grant County Bid Proposal form, which serves as Appendix A to this RFB.

Once Grant County has determined that a bid is responsive and mathematical calculations on the bid have been checked and/or corrected pursuant to paragraph 2.2j above, it will be compared to other responsive bid(s). All bids regardless of alternates will be awarded on the "base" bid information.

2.3b The responsible individual/company (pursuant to RCW 39.04.350) with the lowest responsive bid as set forth in this section will be named as the apparent successful bidder and recommended to the Board of County Commissioners for award of the contract.

2.3c Bid Preparation Instructions  
Bids must conform to all the requirements of this RFB Packet.

3. VENDOR INFORMATION  
Bid submittals shall contain the following information and conform to the following requirements:

3.1 Signature and Representations  
All bids must include a cover letter signed by an official of the company authorized to bind the company to the bid and pricing.

3.1a The signed cover letter must contain the following statements, without alteration:

*The bid's pricing shall be valid and binding for Ninety (90) days following the RFB response due date and will become part of any contract with the County unless revisions, additions and/or deletions are expressly negotiated.*

*It is acknowledged that this bid is subject to public disclosure under the Public Records Act and may be released in total as public information in accordance with Washington law. Any and all information believed to be proprietary and exempt from public disclosure has been plainly and clearly marked or otherwise identified.*

3.1b Company Information  
The cover letter shall include the company name, address, telephone number, federal employer tax number and Washington state business registration number (UBI). Provide the name, title, address and telephone number of the contact person authorized to represent the company and to whom correspondence should be directed.

3.1c Subcontractors  
The cover letter shall indicate and specify whether or not subcontractor(s) will be used for any portion of the work, the type of work performed and the name of the sub-contractor

3.1d Warranties  
Provide all warranty and exclusion of warranty language for the product(s).

Contractor assumes liability that, in accordance with Washington law, all subcontractors are required to file intents and affidavits for prevailing wage work just as the prime contractor shall do. Furthermore it is understood that five percent (5%) retainage is withheld until a Notice of Completion is accepted by the following agencies with notification given to Grant County: the Washington State Department of Labor & Industries, Employment Securities, and the Department of Revenue. Only after Grant County is notified of this acceptance by all three agencies will the retainage be released.

#### 4. PROJECT REQUIREMENTS AND SCOPE OF WORK

##### 4.1 General Overview

Grant County Central Services, located at 35 C Street in Ephrata, Washington, is seeking to replace sidewalks surrounding the Courthouse in Ephrata WA.

Sidewalk Locations – Sidewalks identified for demolition and replacement near and around the Grant County Courthouse are located as follows (a map of the facility is included as Appendix B): Lengths are approximate. Contractor is responsible for accurate measurements in regard to their bid. Sidewalks are located around the perimeter of the Courthouse Campus This RFB does not include sidewalks on the opposing side of any street unless specified. Tree wells shall remain. Contractor shall mark these areas during demolition and ensure they are located in the same space and of the same size once the sidewalks are completed. Upon demolition of existing sidewalk, contractor shall attempt to remove as much remaining stump or roots from recently removed trees as possible.

~Entire sidewalk transiting East/West along Division Ave. W between “C” Street NW to “E” Street NW, this sidewalk totals approximately 4,600 square feet and contains minor elevation changes and areas of patch. Most is continuous sidewalk. Sidewalk along undeveloped lot shall be 5” in width, rest of sidewalk shall match existing sidewalk any transition to street or alley shall include a truncated dome inlay for ADA accessibility

~Entire sidewalk transiting North/South along from “C” Street NW between Division Ave. W and 1st Ave NW. this sidewalk totals approximately 4,000 square feet and contains minor elevation changes and areas of patch. Most is continuous sidewalk. Any transition to street or alley shall include a truncated dome inlay for ADA accessibility.

Entire sidewalk transiting East/West along 1<sup>st</sup> Ave. NW between “C” Street NW and “E” Street NW, this sidewalk totals approximately 4,600 square feet and contains minor elevation changes and areas of patch. Any transition to street or alley shall include a truncated dome inlay for ADA accessibility

Driveways shall be as specified in the construction standards located in this document. (PREFERRED OPTION “B”)

~Curbs shall be left as is unless repair is needed, curb will be evaluated at time of demolition. If any curb is to be replaced it will be a change order to the contract. Any asphalt removal or repair is the responsibility of the selected contractor.

~Driveways shall be replaced and constructed as per City of Ephrata construction standards in appendix “B” of this RFB.

Trees – The County has selected a contractor to remove all trees along “C” Street, Division Street, and 1<sup>st</sup> Avenue NW. The same contractor will be planting new trees in the original wells. The County will coordinate any work overlapping between the selected sidewalk contractor and the landscape contractor.

4.2 Code Requirements – Work performed will be permitted as required through Grant County, Washington and must comply with, but not limited to, all Grant County codes and ordinances. If any permits are deemed necessary by the City of Ephrata, Contractor will be responsible for required permits and inspections.

4.3 Method of Measurement – The area and/or length of concrete sidewalk completed and accepted shall be measured and computed in square feet. No measurement shall be made of fine grading of subgrade and backfill. Any common excavation necessary shall be included in the unit price for sidewalk. Borrow material will be measured in cubic yards and determined by the average end method at one hundred foot (100’) intervals.

4.4 Completion of Work – Prior to the County’s acceptance of the work, the prime contractor must complete and/or ensure that all subcontractor work is completed to finish quality and that all surplus and/or rejected materials and unsightly objects such as stones, stumps, limbs, roots, concrete, etc. have been removed from the site, properly disposed of, and that all cleanup has been accomplished and the site is of a neat appearance.

## 5. PRICE AND PAYMENT PROPOSAL INSTRUCTIONS

### 5.1 Fees and Insurance

5.1a Propose all fixed fees and/or hourly rates of pay, as appropriate, for implementation of services as described within the RFP.

5.1b On the forms included in the Contract Provisions, the Contractor shall furnish a **performance bond**, which guarantees the Contractor’s faithful performance of the Contract, and a labor and material **payment bond**, which guarantees the Contractor’s payment for all tax’s, labor, material, Subcontractors and material and equipment suppliers. Each bond shall have a penal sum in the full amount of the Contract price, including sales tax. The labor and material payment bond shall remain in force until the Contract Completion Date, and for such period of time thereafter during which the law allows claims to be filed and finally resolved by litigation. In addition to securing the faithful performance of all Contractors obligations under the Contract, the performance bond shall remain in force for a period of at least one year after the Substantial Completion Date, with respect to defective workmanship, equipment, and materials, and shall otherwise secure all other obligations of the Contractor throughout all periods of limitation and repose. The Contractor shall be required to provide extended warranties for specific materials or equipment as indicated further in the Contract Provisions. The required performance bond and labor and material payment bond shall each be issued by a corporate surety company acceptable to the Owner and authorized to do business in the state in which the work is located.

5.1c Within five (5) business days after final signatures are obtained on the contract, the individual/agency shall provide the County with a **certificate of liability insurance** naming Grant County and its employees and officers as additionally named insured. Said insurance shall be maintained in full force and effect for the duration of the contract and must be in an amount and format satisfactory to the County. Proof of insurance should be directed to the County’s Central Services Coordinator (contact information is located on page 4 of 16).

### 5.2 Indemnification

The individual/agency shall defend, indemnify and hold harmless the County, its officers and employees from all claims, demands, damages, costs, expenses, judgments, attorney fees, liabilities or other losses that may be asserted by any person or entity, and that arise out of or are made in connection with the acts or omissions relating to the performance of any duty, obligation, or work hereunder. The obligation to indemnify shall be effective and shall extend to all such claims and losses, in their entirety, even when such claims or losses arise from the comparative negligence of the County, its officers and employees. However, this indemnity will not extend to any claims or losses arising out of the sole negligence or willful misconduct of the County, its officers and employees.

It is the intent of the parties to provide the County the fullest indemnification, defense, and “hold harmless” rights allowed under the law. If any word(s) contained within the contract are deemed by a court to be in contravention of applicable law, said word(s) shall be severed from the contract and the remaining language shall be given full force and effect.

The preceding paragraph applies to any theory of recovery relating to said act or omission, by the individual/agency, or its agents, employees, or other independent contractors directly responsible to individual/agency including, but not limited to the following:

- 5.2a Violation of statute, ordinance, or regulation;
- 5.2b Willful, intentional or other wrongful acts, or failures to act;
- 5.2c Negligence or recklessness;
- 5.2d Furnishing of defective or dangerous products;
- 5.2e Premises liability;
- 5.2f Strict Liability;
- 5.2g Violation of civil rights; and/or
- 5.2h Violation of any federal or state statute, regulation, or ruling resulting in a determination by the Internal Revenue Service, Washington State Board of Tax Appeals or any other Washington public entity responsible for collecting payroll taxes, when the agency/firm is not an independent contractor.

### 5.3 Price Proposal

- 5.3a Payment will be made for all items complete and accepted on the unit or lump sum prices as stated in the proposal and measured and previously stated. The sum of each payment shall be full compensation for all materials, labor, and other costs to the Contractor.
- 5.3b Contractor is aware that this project is a “public work” as defined by RCW 39.04 and WAC 296-127 and is subject to the prevailing wage laws of the State of Washington. The qualifying low bid Contractor will be required to produce Certified Payroll Records to Grant County or Labor and Industries upon request. A five percent (5%) retainage will be withheld as referenced in Section 3.3.
- 5.3c A preconstruction meeting between the successful bidder and representatives of Grant County will be required before a Notice to Proceed is issued to discuss planning, safety, and workflow.
- 5.3d The proposal shall include the cost of all material, labor, engineering, surveying, milling, grading, saw cutting, clean up, maintenance of traffic, hauling, disposal of any and all material removed or installed, mobilization, and all other fees and costs if applicable required to complete this project.
- 5.3e The contractor shall provide a warranty and the proposal shall describe in detail the duration, terms and conditions of the proposed warranty. The proposal shall include the contractor’s complete terms and payment schedule. Grant County will inspect all work.

## 6. POST BID SUBMITTALS

### 6.1 Claims of Error

6.1a Any claim of bid error by a respondent that occurs within twenty-four (24) hours of bid opening must be:

- 1. Submitted in writing;
- 2. Marked “URGENT”;

3. Addressed to the County's Project Manager, Tom Gaines;
4. Delivered to and in the care of the Office of the Board of County Commissioners, located on the 2<sup>nd</sup> floor of the Grant County Courthouse at 35 C Street NW in Ephrata, Washington;
5. Identify the project bid and date of bid opening; and
6. Request authorization for withdrawal of the bid.

6.1b Grant County will automatically approve, in writing, any such timely and properly reported bid error and request for bid withdrawal it receives. The withdrawn bid will be identified as such in the County's records and the submitted packet will remain a public record within the County's records pursuant to Washington State's Public Disclosure Act.

6.1c Grant County reserves the right to give consideration to any claim of bid error not meeting the criteria set forth in Section 6.1 paragraph 6.1a if doing so is believed by the County to be in the best interest of the County and the public it serves.

#### 6.2 Bid Protests

The deadline for appealing a determination that a bidder is not responsible as set forth in Section 1.6 above must occur within twenty-four (24) hours of the bid opening and be:

1. Submitted in writing;
2. Marked "URGENT";
3. Addressed to the County's Project Manager, Tom Gaines;
4. Delivered to and in the care of the Office of the Board of County Commissioners, located on the 2<sup>nd</sup> floor of the Grant County Courthouse at 35 C Street NW in Ephrata, Washington;
5. Identify the project bid and date of bid opening; and
6. Identify the purported non-qualifying bidder and the applicable sections of RCW 39.04.350 which render that bidder non-qualifying.

6.2a Grant County will have three (3) working days to make a determination as to the apparent qualifying low bidder's meeting or not meeting the requirements of RCW 39.04.350 and the reason(s) for the determination.

#### 6.3 Determination of Non-Responsible Bidder

6.3a Should Grant County determine that a bidder does not meet the requirements of a responsible bidder pursuant to RCW 39.04.3560, it will provide, in writing, the reason(s) for the determination. The bidder may appeal the determination within three (3) working days by presenting additional information to Grant County. The County will consider the additional information before issuing its final determination. If the final determination affirms that the bidder is not responsible, the Grant County may not and will not execute a contract with any other bidder until two (2) business days after the bidder determined to be not responsible has received the final determination.

**APPENDIX A**  
(Page A-1)

Project Name: Grant County "Sidewalk Replacement Project" Project No.: CSD1902  
Name of Firm: \_\_\_\_\_ UBI: \_\_\_\_\_

**GRANT COUNTY CENTRAL SERVICES**  
**35 C STREET NW**  
**EPHRATA WA, 98823**  
**509-754-2011 EXT. 3276**

**BID PROPOSAL**

In compliance with the contract documents, the following bid proposal is submitted:

1) TOTAL BID for furnishing all labor, materials, equipment, and all else whatsoever necessary to demolish and remove existing sidewalks, construct new sidewalks and driveways and all those things necessary and required to completely replace the sidewalks noted in this RFB.

\$ \_\_\_\_\_  
(Do not include Washington State Sales Tax)

Washington State Sales Tax @8.2%

\$ \_\_\_\_\_

**TOTAL**

\$ \_\_\_\_\_

Per square foot price for sidewalk \$ \_\_\_\_\_

Per square foot price for curbing \$ \_\_\_\_\_

Per yard price for sub base fill \$ \_\_\_\_\_

The undersigned Bidder hereby certifies that, within the three-year period immediately preceding the bid solicitation date for this Project, the bidder is not a "willful" violator, as defined in RCW 49.48.082, of any provision of chapters 49.46, 49.48, or 49.52 RCW, as determined by a final and binding citation and notice of assessment issued by the Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction.

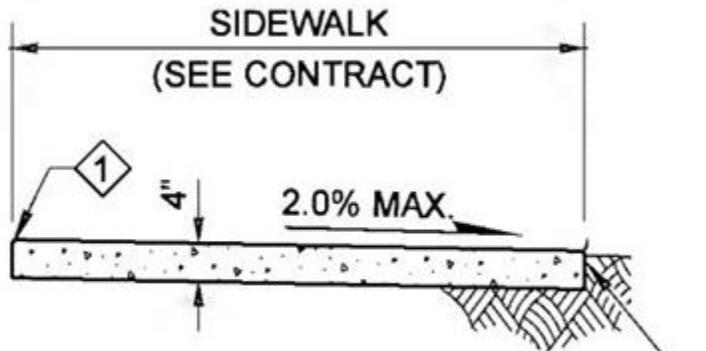
I certify (or declare) under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct

**SIGNATURE OF AUTHORIZED REPRESENTATIVE:** \_\_\_\_\_

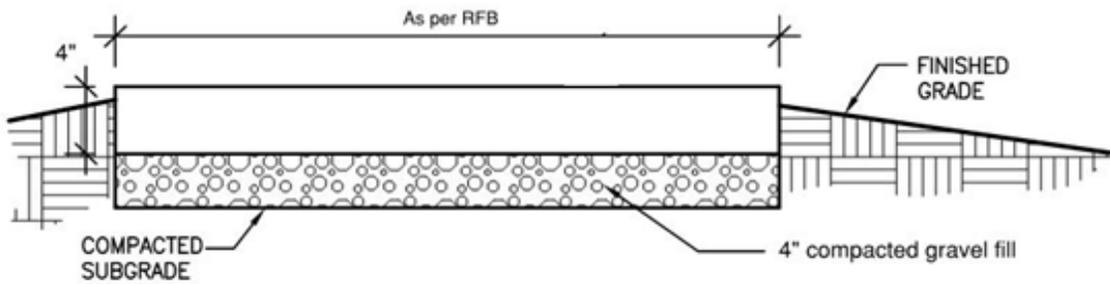
Grant County reserves the right to accept or reject any or all bid prices within sixty (60) days of the bid date.

**APPENDIX B**  
**(Construction Standards)**

**SIDEWALK TYPICAL**



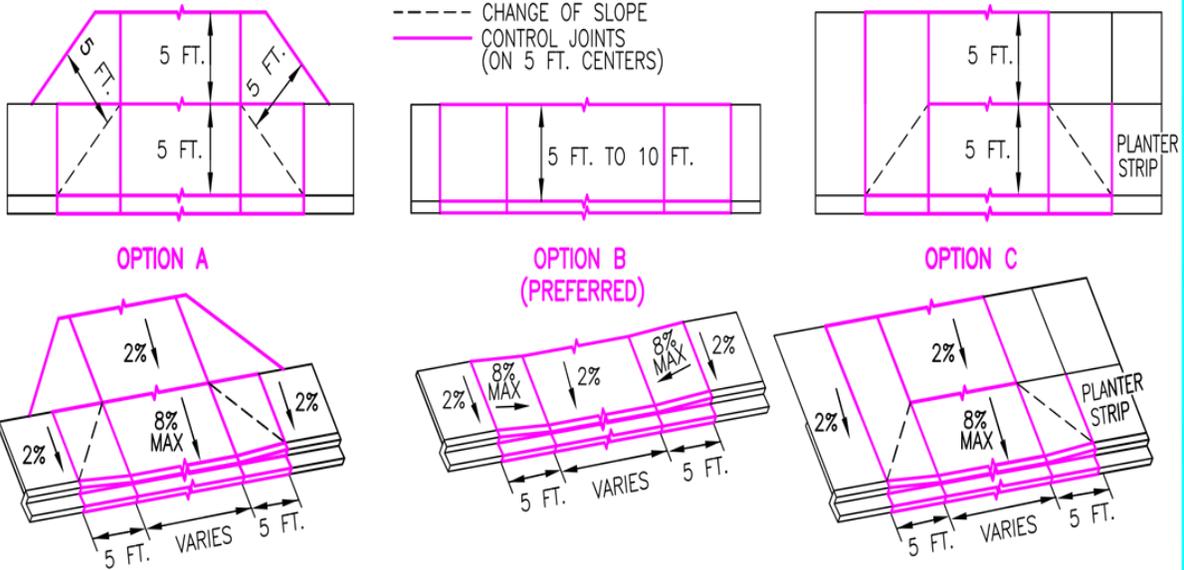
FINISHED GRADE 1" (IN) BELOW TOP OF CONCRETE SURFACE FOR PLANTING ~ FLUSH IF PAVED



PROVIDE HAND TOOLED TRANSVERSE & LONGITUDINAL CONTRACTION JOINTS AS PER THE DETAILS ON THIS RFB (CITY OF EPHRATA CONSTRUCTION STANDARDS)

**CONC WALK**

## DRIVEWAY DETAIL



**NOTES:**

1. ALL JOINTS SHALL BE CLEAN & EDGED. TRANSVERSE DRIVEWAY JOINTS SHALL BE AS SHOWN OR AS DIRECTED BY THE PUBLIC WORKS DIRECTOR.
2. TWO INCHES OF CRUSHED ROCK TOP COURSE MAINTENANCE ROCK REQUIRED UNDER ALL CONCRETE.
3. A CLEAR CURING AGENT SHALL BE APPLIED TO ALL EXPOSED SURFACES IMMEDIATELY AFTER BROOMING SURFACE.
4. MAXIMUM OF TWO DRIVEWAYS PERMITTED PER RESIDENCE OR ONE BUSINESS, UNLESS APPROVED IN WRITING BY THE PUBLIC WORKS DIRECTOR.
5. WHERE DRIVEWAY EXCEEDS 50 FEET IN WIDTH FROM TOP OF TAPER TO TOP OF TAPER AN EXPANSION JOINT SHALL BE PLACED ON CENTERLINE OF DRIVEWAY.
6. CONCRETE SHALL BE 6 INCHES THICK IN DRIVEWAY FROM TOP OF TAPER TO TOP OF TAPER.
7. DRIVEWAYS SHALL BE BROOM FINISHED PERPENDICULAR TO THE ROADWAY.
8. THE SETBACKS WILL BE MEASURED FROM THE FRONT FACE OF THE EXISTING OR PROJECTED CURB.
9. ALL CONSTRUCTION AND MATERIALS SHALL MEET THE SPECIFICATIONS AND BE APPROVED BY THE CITY OF EPHRATA.

**DRIVEWAY SEPARATION**

|   | PRIMARY STREET | SECONDARY STREET | COMMERCIAL TERTIARY COLLECTOR | RESIDENTIAL TERTIARY COLLECTOR | RESIDENTIAL STREET |
|---|----------------|------------------|-------------------------------|--------------------------------|--------------------|
| DISTANCE FROM STREET RIGHT-OF-WAY AT INTERSECTION | 100 FT.        | 75 FT.           | 50 FT.                        | 30 FT.                         | 30 FT.             |
| DISTANCE FROM INTERIOR LOT LINES                  | 30 FT.         | 20 FT.           | 20 FT.                        | 5 FT.                          | 5 FT.              |
| SEPARATION BETWEEN DRIVEWAYS ON ONE LOT           | 100 FT.        | 75 FT.           | 60 FT.                        | 10 FT.                         | 10 FT.             |

**DRIVEWAY WIDTH**

RESIDENTIAL - 10 FT. MIN.  
                   30 FT. MAX.  
 OTHER - 40 FT. MAX.

CEMENT CONCRETE DRIVEWAY

EPHRATA PUBLIC WORKS DEPARTMENT

DRAWN \_\_\_\_\_  
 CHECK \_\_\_\_\_  
 SCALE NTS \_\_\_\_\_  
 DATE 10/03/08

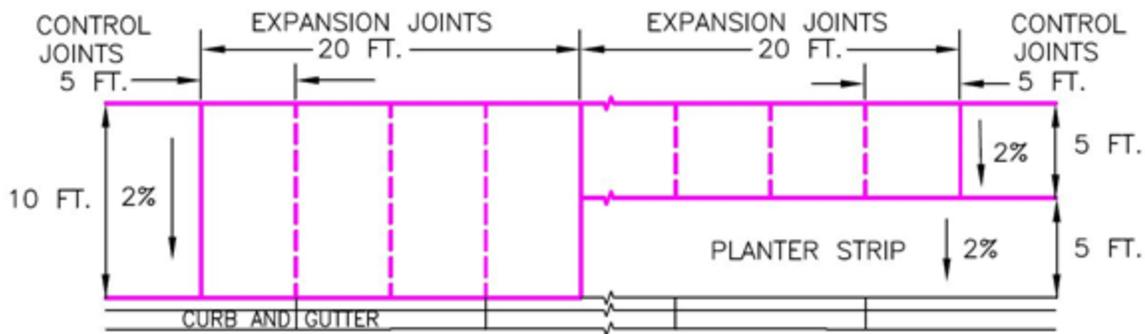
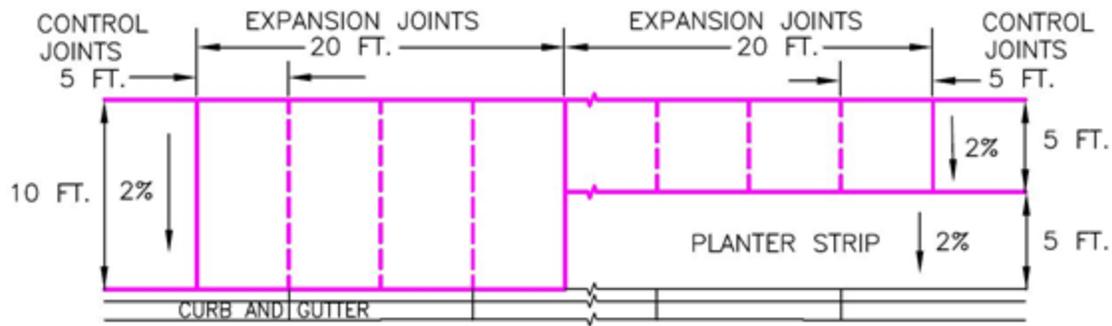
CITY OF EPHRATA



GRANT COUNTY

WASHINGTON

A-3



### EXPANSION AND CONTROL JOINTS

- Control joints shall be placed perpendicular to the curb at 5' intervals
- Full depth expansion joints shall be placed perpendicular to the curb at 20' intervals
- Mastic shall be 3/8" thick material and be placed full depth
- Sidewalks and Driveways shall be broom finished perpendicular to the curb
- There shall be maintained 5' clearance for signs, mailboxes, utility poles, or other structures in the sidewalk
- Gravel as required in this RFB
- All sidewalks are true 4" in depth, driveways if encountered shall be 6"

GENERAL: Concrete sidewalks shall be constructed in accordance with these specifications and the requirements of the City of Ephrata construction standards unless otherwise specified in this section. All removal and replacements will be made as ordered by the County. The Contractor shall construct one-course sidewalks of a minimum thickness of four (4) inches in accordance with the specifications in this section.

Commercial concrete shall have a minimum compressive strength at 28 days of 4,000 psi in accordance with AASHTO T 22. And shall have a minimum cementitious material content of 564 pounds per cubic yard of concrete. Commercial concrete shall be air entrained and have an air content from 4.5 percent to 7.5 percent in accordance with FOP for AASHTO T 152. (WSDOT)

CURING OF CONCRETE: All concrete work shall be cured by the impervious coating method, the wet fabric method or the paper method. For the initial curing, while the concrete is fresh, water shall be applied in a fine spray to avoid injury, and the burlap shall be kept wet. On the day following the placing of concrete, for the wet fabric

method or the paper method, and on the final curing the concrete surface shall show the presence of free water under the covering for the following 72 hours.

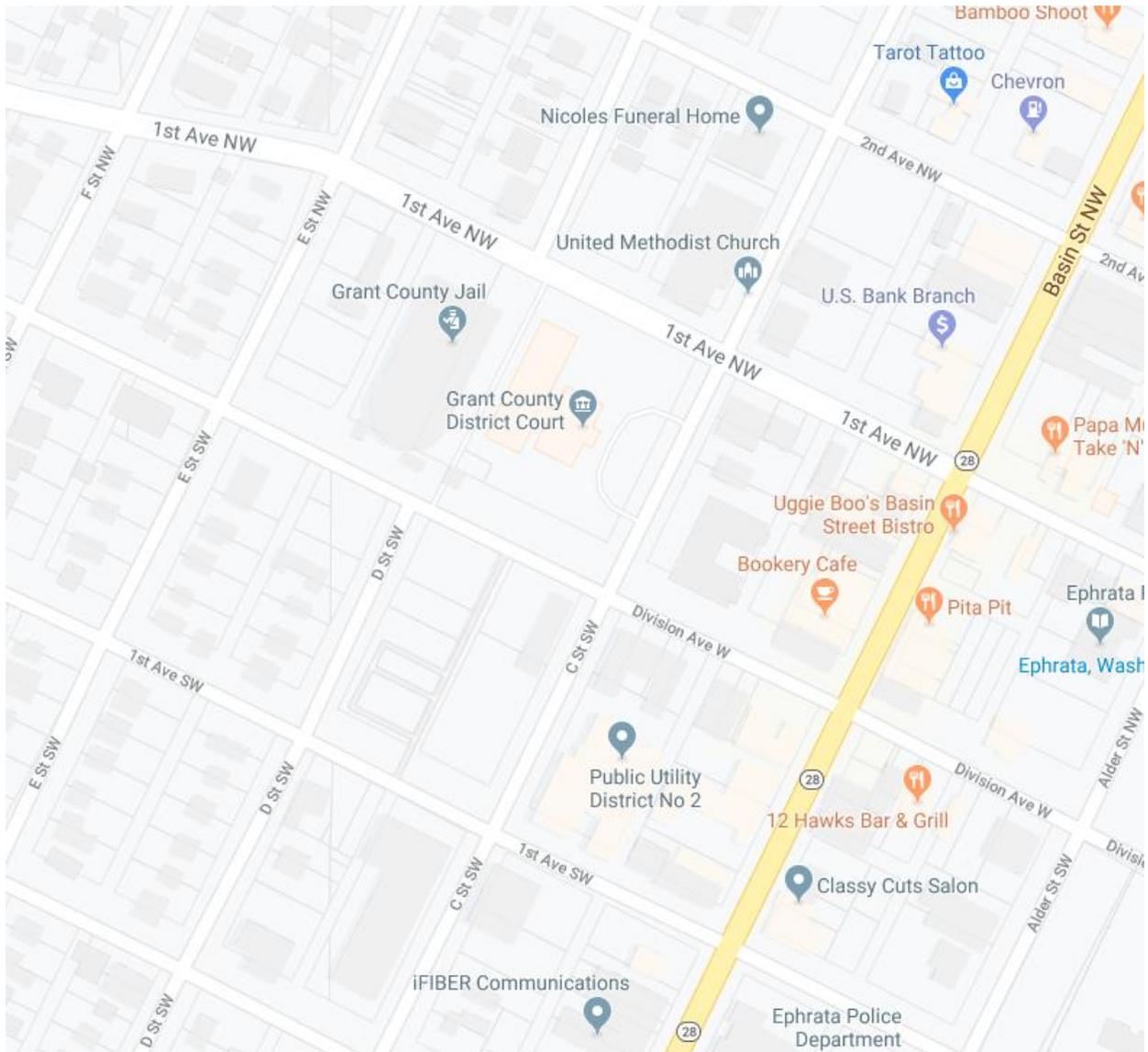
**PROTECTION OF WORK:** The Contractor shall furnish and maintain adequate barriers and lights to protect the work and the public both by day and night. They will be held responsible for any damages caused by themselves, their agents or employees neglecting to take such precautions.

**FORMS:** Forms shall be of wood or metal and shall be straight and of sufficient strength to resist spring, tipping or other displacement during the process of depositing and consolidating the concrete. If of wood, forms shall be surfaced plank of at least two (2) inch nominal thickness stock except for curved sections; and if of metal they shall be of approved section and shall have a flat surface on top. The forms shall have a depth of at least equal to the depth of the sidewalk. (4"). They shall be securely staked and braced to the required line and grade of the County and shall be sufficiently tight to prevent leakage of mortar. All forms shall be cleaned thoroughly and oiled before the concrete is placed against them. The transverse slope toward the curb shall be one-quarter (1/4) inch per foot unless otherwise directed by the County

**SUBGRADE:** A new sub-base may be required by the County if, in the County's opinion, the soil in the subgrade is soft or spongy in places and will swell or shrink with changes in its moisture content. If a new subbase is required, it shall consist of granular material and shall be spread to a depth of at least three (4) inches and thoroughly compacted to a minimum 95%. While compacting the sub-base the material shall be thoroughly wet and shall be wet when the concrete is deposited but shall not show any pools of water. If the Contractor undercuts the subgrade two (2) inches or more, he shall, at his expense, bring the subgrade to grade by using gravel fill and it shall be thoroughly compacted. Where sidewalk is placed over excavations such as tree roots or sewer laterals, four (4) one-half (1/2) inch reinforcing bars shall be placed to prevent settling or cracking of the sidewalk. In a fill section, the subgrade for the sidewalk shall be extended one (1) foot on each side of the walk before sloping down at a 3:1 slope.

***The presence of a gravel or granular base under existing sidewalks is unknown to the County. All bidders shall bid as if excavation and installation of the 4" gravel base is required. If it is decided or discovered by the County (in consultation with the chosen Contractor) that the gravel does currently exist or is otherwise not needed, a deductive change order for that labor and material shall be issued reducing the contract price to only that labor and material which is supplied or required.***

**APPENDIX C**  
**Location**



**APPENDIX D  
Prevailing Wage Table**

Effective Date:



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**Benefit Code Key for 8/2/2019**

**Note:** Select View under \*Risk Class to verify workers compensation insurance on your project. Use this tool to find and understand the insurance risk classifications to pay for the trade and occupations you are utilizing on your project. Workers' compensation risk classifications are determined by the nature of your project, nature of business or phase of construction.

| County | Trade                          | Job Classification              | Wage    | Holiday            | Overtime           | Note               | *Risk Class          |
|--------|--------------------------------|---------------------------------|---------|--------------------|--------------------|--------------------|----------------------|
| Grant  | <a href="#">Carpenters</a>     | Carpenter                       | \$45.11 | <a href="#">5A</a> | <a href="#">1B</a> | <a href="#">8N</a> | <a href="#">View</a> |
| Grant  | <a href="#">Carpenters</a>     | Floor Finisher                  | \$45.11 | <a href="#">5A</a> | <a href="#">1B</a> | <a href="#">8N</a> | <a href="#">View</a> |
| Grant  | <a href="#">Carpenters</a>     | Floor Layer                     | \$45.11 | <a href="#">5A</a> | <a href="#">1B</a> | <a href="#">8N</a> | <a href="#">View</a> |
| Grant  | <a href="#">Carpenters</a>     | Form Builder                    | \$45.11 | <a href="#">5A</a> | <a href="#">1B</a> | <a href="#">8N</a> | <a href="#">View</a> |
| Grant  | <a href="#">Carpenters</a>     | Scaffold Erecting & Dismantling | \$49.80 | <a href="#">5A</a> | <a href="#">1B</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Cement Masons</a>  | Journey Level                   | \$43.20 | <a href="#">7B</a> | <a href="#">1N</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Fence Erectors</a> | Fence Erector                   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Fence Erectors</a> | Fence Laborer                   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Flaggers</a>       | Journey Level                   | \$37.19 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Air And Hydraulic Track Drill   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Asphalt Raker                   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Asphalt Roller, Walking         | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Brick Pavers                    | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Brush Hog Feeder                | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Brush Machine                   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Caisson Worker, Free Air        | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Carpenter Tender                | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Cement Finisher Tender          | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Cement Handler                  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Chain Saw Operator & Faller     | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Clean-up Laborer                | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Compaction Equipment            | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Concrete Crewman                | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Concrete Saw, Walking           | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Concrete Signalman              | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Concrete Stack                  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant  | <a href="#">Laborers</a>       | Confined Space Attendant        | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |

|       |                          |   |         |                    |                    |  |                      |
|-------|--------------------------|---|---------|--------------------|--------------------|--|----------------------|
| Grant | <a href="#">Laborers</a> | Crusher Feeder  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Demolition  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Demolition Torch  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Dope Pot Fireman, Non-mechanical  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Driller Helper (when Required To Move & Position Machine)   | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Drills With Dual Masts  | \$40.11 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Dry Stack Walls   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Dumpman   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Erosion Control Laborer   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Final Detail Cleanup (i.e., Dusting, Vacuuming, Window Cleaning; Not Construction Debris Cleanup) | \$37.19 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Firewatch   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Form Cleaning Machine Feeder, Stacker   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Form Setter, Paving   | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | General Laborer   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Grade Checker   | \$41.82 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Grout Machine Header Tender   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Guard Rail  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Gunite  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Hazardous Waste Worker (level A)  | \$40.11 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Hazardous Waste Worker (level B)  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Hazardous Waste Worker (level C)  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Hazardous Waste Worker (level D)  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Hdpe Or Similar Liner Installer   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | High Scaler   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Jackhammer Operator Miner, Class "b"  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Laser Beam Operator   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Miner, Class "a"  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Miner, Class "c"  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Miner, Class "d"  | \$40.11 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Monitor Operator, Air Track Or Similar Mounting   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Mortar Mixer  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |  | <a href="#">View</a> |

|       |                          |  |         |                    |                    |                    |                      |
|-------|--------------------------|--|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Laborers</a> | Nipper   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Nozzleman  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Nozzleman, Water (to Include Fire Hose), Air Or Steam      | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Pavement Breaker, 90 Lbs. & Over                           | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Pavement Breaker, Under 90 Lbs.                            | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Pipelayer  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Pipelayer, Corrugated Metal Culvert And Multi-plate        | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Pipewrapper  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Plasterer Tenders  | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Pot Tender   | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Powderman  | \$41.48 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Powderman Helper   | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Power Buggy Operator                                       | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Power Tool Operator, Gas, Electric, Pneumatic              | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Railroad Equipment, Power Driven, Except Dual Mobile       | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Railroad Power Spiker Or Puller, Dual Mobile               | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Remote Equipment Operator                                  | \$40.11 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Remote Equipment Operator (i.e. Compaction And Demolition) | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Rigger/signal Person                                       | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Riprap Person  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Rodder & Spreader  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Sandblast Tailhoseman                                      | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Scaffold Erector, Wood Or Steel                            | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Stake Jumper   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Structural Mover   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Tailhoseman (water Nozzle)                                 | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Timber Bucker & Faller (by Hand)                           | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Track Laborer (rr)   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Traffic Control Laborer                                    | \$37.19 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8T</a> | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Traffic Control Supervisor                                 | \$38.19 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8S</a> | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Trencher, Shawnee  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a> | Trenchless Technology Technician                           | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |

|       |   |  |         |                    |                    |                    |                      |
|-------|---|--|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Laborers</a>                  | Truck Loader   | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Tugger Operator  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Vibrators, All   | \$39.83 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Wagon Drills   | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Water Pipe Liner   | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Welder, Electric, Manual Or Automatic (hdpe Or Similar Pipe And Liner) | \$40.11 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Well-point Person  | \$39.29 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Laborers</a>                  | Wheelbarrow, Power Driven  | \$39.56 | <a href="#">7B</a> | <a href="#">1M</a> |                    | <a href="#">View</a> |
| Grant | <a href="#">Landscape Construction</a>    | Landscape Laborer  | \$37.19 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8T</a> | <a href="#">View</a> |
| Grant | <a href="#">Landscape Construction</a>    | Landscape Operator   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Landscape Maintenance</a>     | Groundskeeper  | \$12.00 |                    | <a href="#">1</a>  |                    | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | A-frame Truck (2 Or More Drums)  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | A-frame Truck (single Drum)  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Asphalt Plant Operator   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Assistant Plant Operator, Fireman Or Pugmixer (asphalt)                | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Assistant Refrigeration Plant & Chiller Operator (over 1000 Ton)       | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Assistant Refrigeration Plant (under 1000 Ton)                         | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Automatic Subgrader (ditches & Trimmers)                               | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backfillers (cleveland & Similar)                                      | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backhoe & Hoe Ram (under 3/4 Yd.)                                      | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backhoe (45,000 Gw & Under)  | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backhoe (45,000 Gw To 110,000 Gw)                                      | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backhoe (over 110,000 Gw)  | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backhoes & Hoe Ram (3 Yds & Over)                                      | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Backhoes & Hoe Ram (3/4 Yd. To 3 Yd.)                                  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Bagley Or Stationary Scraper   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Batch & Wet Mix Operator (multiple Units, 2 & Incl. 4)                 | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Batch Plant & Wet Mix Operator, Single Unit (concrete)                 | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |

|       |   |  |         |                    |                    |                    |                      |
|-------|---|--|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Power Equipment Operators</a> | Batch Plant (over 4 Units)   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Belt Finishing Machine   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Belt Loader (kocal Or Similar)   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Belt-crete Conveyors With Power Pack Or Similar  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Bending Machine  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Bit Grinders   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Blade (finish & Bluetop), Automatic, Cmi, Abc, Finish Athey & Huber & Similar When Used As Automatic | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Blade Operator (motor Patrol & Attachments)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Blower Operator (cement)   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Boat Operator  | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Bob Cat (skid Steer)   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Bolt Threading Machine   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Boom Cats (side)   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Boring Machine (earth)   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Boring Machine (Rock Under 8 inch Bit - Quarry Master, Joy Or Similar)                               | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Bump Cutter (wayne, Saginaw Or Similar)  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cableway Controller (dispatcher)   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cableway Operators   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Canal Lining Machine (concrete)  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Carrydeck & Boom Truck (under 25 Tons)   | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cement Hog   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Chipper (without Crane) Cleaning & Doping Machine (pipeline)   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Clamshell, Dragline  | \$46.36 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Compactor (self-propelled With Blade)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Compressor (2000 Cfm Or Over, 2 Or More, Gas Diesel Or Electric Power)                               | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Compressors (under 2000 Cfm, Gas, Diesel Or Electric Power)  | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |

|       |   |   |         |                    |                    |                    |                      |
|-------|---|---|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Power Equipment Operators</a> | Concrete Cleaning / Decontamination Machine Operator                                    | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Concrete Pump Boon Truck  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Concrete Pumps (squeeze-crete, Flow-crete, Whitman & Similar)                           | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Concrete Saw (multiple Cut)   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Concrete Slip Form Paver  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Conveyor Aggregate Delivery Systems (c.a.d.)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Crane Oiler- Driver (cdl Required) & Cable Tender, Mucking Machine                      | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cranes (25 Tons & Under), All Attachments Incl. Clamshell, Dragline                     | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cranes (25 Tons To And Including 45 Tons), All Attachments Incl. Clamshell, Dragline    | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cranes (45 Tons To 85 Tons), All Attachments Incl. Clamshell And Dragline               | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Cranes (85 Tons & Over) And All Climbing, Overhead, Rail & Tower. All Attachments Incl. | \$46.36 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Crusher Feeder  | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Crusher, Grizzle & Screening Plant Operator   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Curb Extruder (asphalt Or Concrete)   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Deck Engineer   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Deck Hand   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Derricks & Stifflegs (65 Tons & Over)   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Derricks & Stifflegs (under 65 Tons)  | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Distributor Leverman  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Ditch Witch Or Similar  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Dope Pots (power Agitated   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Dozer / Tractor (up To D-6 Or Equivalent) And Traxcavator                               | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Dozer / Tractors (d-6 & Equivalent & Over)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Dozer, 834 R/t & Similar  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |

|       |   |   |         |                    |                    |                    |                      |
|-------|---|---|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Power Equipment Operators</a> | Drill Doctor  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Driller Licensed  | \$46.36 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Drillers Helper   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Drilling Equipment (8 inch Bit & Over - Robbins, Reverse Circulation & Similar) | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Drills (churn, Core, Calyx Or Diamond)  | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Elevating Belt (holland Type)   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Elevating Belt-type Loader (euclid, Barber Green & Similar)                     | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Elevating Grader-type Loader (dumor, Adams Or Similar)                          | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Elevator Hoisting Materials   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Equipment Serviceman, Greaser & Oiler   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Fireman & Heater Tender   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Fork Lift Or Lumber Stack, Hydra-life & Similar                                 | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Generator Plant Engineers (diesel Or Electric)                                  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Gin Trucks (pipeline)   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Grade Checker   | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Gunite Combination Mixer & Compressor   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | H.d. Mechanic   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | H.d. Welder   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Heavy Equipment Robotics Operator   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Helicopter Pilot  | \$46.36 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Helper, Mechanic Or Welder, H.D   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Hoe Ram   | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Hoist (2 Or More Drums Or Tower Hoist)  | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Hoist, Single Drum  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Hydraulic Platform Trailers (goldhofer, Shaurerly And Similar)                  | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Hydro-seeder, Mulcher, Nozzleman  | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Lime Batch Tank Operator (recycle Train)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Lime Brain Operator (recycle Train)   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |

|       |   |   |         |                    |                    |                    |                      |
|-------|---|---|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Power Equipment Operators</a> | Loader (360 Degrees Revolving Koehring Scooper Or Similar)  | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Loader Operator (front-end & Overhead, 4 Yds. Incl. 8 Yds.) | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Loaders (bucket Elevators And Conveyors)                    | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Loaders (overhead & Front-end, Over 8 Yds. To 10 Yds.)      | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Loaders (overhead & Front-end, Under 4 Yds.. R/t)           | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Loaders (overhead And Front-end, 10 Yds. & Over)            | \$46.36 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Locomotive Engineer   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Longitudinal Float  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Master Environmental Maintenance Technician                 | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Mixer (portable - Concrete)                                 | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Mixermobile   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Mobile Crusher Operator (recycle Train)                     | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Mucking Machine   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Multiple Dozer Units With Single Blade                      | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Pavement Breaker, Hydra-hammer & Similar                    | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Paving (dual Drum)  | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Paving Machine (asphalt And Concrete)                       | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Piledriving Engineers                                       | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Plant Oiler   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Posthole Auger Or Punch                                     | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Power Broom   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Pump (grout Or Jet)   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Pumpman   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Quad-track Or Similar Equipment                             | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Railroad Ballast Regulation Operator (self-propelled)       | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Railroad Power Tamper Operator (self-propelled)             | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Railroad Tamper Jack Operator (self-propelled)              | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Railroad Track Liner Operator (self-propelled)              | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |

|       |   |   |         |                    |                    |                    |                      |
|-------|---|---|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Power Equipment Operators</a> | Refrigeration Plant Engineer (1000 Tons & Over)   | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Refrigeration Plant Engineer (under 1000 Ton)   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Rollerman (finishing Asphalt Pavement)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Rollers, All Types On Subgrade, Including Seal And Chip Coating (farm Type, Case, John Deere And Similar, or Compacting Vibrator), Except When Pulled B | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Roto Mill (pavement Grinder)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Rotomill Groundsman   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Rubber-tired Scrapers (multiple Engine With Three Or More Scrapers)   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Rubber-tired Skidders (r/t With Or Without Attachments)   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Scrapers, All, Rubber-tired   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Screed Operator   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Shovels (3 Yds. & Over)   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Shovels (under 3 Yds.)  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Signalman (whirleys, Highline, Hammerheads Or Similar)  | \$44.71 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Soil Stabilizer (p & H Or Similar)  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Spray Curing Machine (concrete)   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Spreader Box (self-propelled)   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Spreader Machine  | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Steam Cleaner   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Straddle Buggy (ross & Similar On Construction Job Only)  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Surface Heater & Planer Machine   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Tractor (farm Type R/t With Attachments, Except Backhoe)  | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Traverse Finish Machine   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Trenching Machines (7 Ft. Depth & Over)   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Trenching Machines (under 7 Ft. Depth Capacity)   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |

|       |   |   |         |                    |                    |                    |                      |
|-------|---|---|---------|--------------------|--------------------|--------------------|----------------------|
| Grant | <a href="#">Power Equipment Operators</a> | Tug Boat Operator   | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Tugger Operator   | \$43.78 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Turnhead (with Re-screening)  | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Turnhead Operator   | \$44.39 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Ultra High Pressure Waterjet Cutting Tool System Operator, (30,000 Psi) | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Vactor Guzzler, Super Sucker  | \$44.99 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Vacuum Blasting Machine Operator  | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Vacuum Drill (reverse Circulation Drill Under 8" Bit)                   | \$44.55 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Welding Machine   | \$43.46 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Power Equipment Operators</a> | Whirleys & Hammerheads, All   | \$45.26 | <a href="#">7B</a> | <a href="#">1M</a> | <a href="#">8D</a> | <a href="#">View</a> |
| Grant | <a href="#">Surveyors</a>                 | All Classifications   | \$28.57 | <a href="#">0</a>  | <a href="#">1</a>  |                    | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers</a>             | Asphalt Mix Over 20 Yards   | \$44.69 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers</a>             | Asphalt Mix To 20 Yards   | \$44.52 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers</a>             | Dump Truck  | \$44.52 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers</a>             | Dump Truck & Trailer  | \$44.69 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers</a>             | Other Trucks  | \$44.41 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers - Ready Mix</a> | Transit Mixers 3 yards to include 6 yards                               | \$44.08 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers - Ready Mix</a> | Transit Mixers over 10 yards to include 20 yards                        | \$44.69 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers - Ready Mix</a> | Transit Mixers over 20 yards  | \$45.22 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |
| Grant | <a href="#">Truck Drivers - Ready Mix</a> | Transit Mixers over 6 yards to include 10 yards                         | \$44.52 | <a href="#">5D</a> | <a href="#">1V</a> | <a href="#">8M</a> | <a href="#">View</a> |