

ELKO REDEVELOPMENT AGENCY

DOWNTOWN CORRIDOR SIDEWALKS PROJECT 2/28/24

Prepared for: City of Elko Redevelopment Agency 1751 College Avenue Elko, NV 89801

CONSISTS OF:

BIDDING REQUIREMENTS PROPOSAL FORMS CONDITIONS OF THE CONTRACT TECHNICAL SPECIFICATIONS

> Prepared by: Bob Thibault, P.E., P.L.S. High Desert Engineering 640 Idaho Street Elko, NV 89801

PROFESSION,

Bid Set No.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

Table of Contents

1.0	INVITATION TO BID	2
2.0	INSTRUCTIONS TO BIDDERS	4
3.0	PUBLIC WORKS CONTRACT	17
	ARTICLE ONE - DESCRIPTION OF WORK	
	ARTICLE TWO	19
	ARTICLE THREE - STARTING AND COMPLETION DATES	
	ARTICLE FOUR - CONTRACT DOCUMENTS	20
	ARTICLE FIVE - DUTIES AND AUTHORITY OF THE OWNER	20
	ARTICLE SIX - RESPONSIBILITIES OF CONTRACTOR	
	ARTICLE EIGHT - CORRECTING WORK ARTICLE NINE - CONTRACTOR'S WARRANTY	
	ARTICLE TEN - MANUFACTURER'S WARRANTY	
	ARTICLE ELEVEN - CHANGES IN THE WORK	
	ARTICLE ELEVEN - CHANGES IN THE WORK	
	ARTICLE TWEEVE - CHANGE OF CONTRACT FRICE	
	ARTICLE FOURTEEN - CHANGE OF THE CONTRACT TIME	
	ARTICLE FIFTEEN - EARLY TERMINATION FOR FAILURE TO REMEDY DEFAULT	
	ARTICLE SIXTEEN - LIQUIDATED DAMAGES	
	ARTICLE SEVENTEEN - ADDITIONAL PROVISIONS	
4.0	EXHIBITS	
	EXHIBIT 1 - BID FORM	
	EXHIBIT 2 - BID PROPOSAL GUARANTEE	
	EXHIBIT 3 - EXPERIENCE QUALIFICATIONS	
	EXHIBIT 4 - DESIGNATION OF SUBCONTRACTORS	
	EXHIBIT 5 - AFFIDAVIT OF NON-COLLUSION	
	EXHIBIT 6 - CERTIFICATION OF BIDDER REGARDING PENALTIES FOR NON-COMPLIANCE	
	WITH NEVADA PREVAILING WAGE REQUIREMENTS	52
	EXHIBIT 7 - FRINGE BENEFIT PLAN, FUND OR PROGRAM DISBURSEMENT INFORMATION	
	EXHIBIT 8 - DRAWINGS	
	EXHIBIT 9 - PERFORMANCE BOND	56
	EXHIBIT 10 - PAYMENT BOND	
	EXHIBIT 11 - NOTICE OF AWARD	63
	EXHIBIT 12 - NOTICE TO PROCEED	66
	EXHIBIT 13- STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS	
	CONSTRUCTION (ORANGE BOOK), 2016 EDITION, OR 2012 EDITION WITH 2018 REVISIONS	67
	EXHIBIT 14 - GENERAL PROVISIONS	68
	EXHIBIT 15 - SPECIAL OR SUPPLEMENTAL PROVISIONS	
	EXHIBIT 16 - TECHNICAL SPECIFICATIONS	
	EXHIBIT 17 - PREVAILING WAGE RATES – ELKO COUNTY OR DAVIS-BACON (ATTACHED)	
	EXHIBIT 18 – PREFERENTIAL BIDDER STATUS AFFIDAVIT	
	EXHIBIT 19 -CERTIFICATION NOT TO ENGAGE IN BOYCOTT OF ISRAEL	



1.0 INVITATION TO BID

Sealed bid proposals will be accepted until **3:00 P.M., Local Time, Friday, April 12, 2024,** at the office of the Elko City Clerk; 1751 College Avenue; Elko, Nevada 89801, for the following:

DOWNTOWN CORRIDOR SIDEWALKS PROJECT

Bid proposals received by the City Clerk after the above-stated time will not be accepted. **Bidders mailing their bids assume the risk of late delivery**.

Bidding documents, plans, specifications and contract documents can be obtained free of charge electronically from the City of Elko's website at the following web address: <u>https://www.elkocity.com/government/bidding_opportunities/index.php</u>. All bidders shall be registered with the Elko City Clerk's Office on the official plan holder's list for this project prior to submitting bids for this project. All bidders shall attend the mandatory Pre-Bid Conference for the Project at the time and location stated below to be eligible to submit a construction bid.

Bid proposals must be submitted on the prescribed forms and accompanied by security in the amount, form and subject to the conditions listed in the Instructions to Bidders. Bid proposals will be opened at City Hall immediately after the above deadline, with the bid amounts submitted being read aloud by City Staff to the interested parties present, if any. All interested parties are invited to be in attendance at the bid opening. Contractors will be required to have a current Elko City business license prior to time of contract execution; moreover, a current Nevada State contractor's license of the proper classification to perform the project work is required at the time of the Project bid opening.

All bids must be submitted in a sealed envelope that is legibly marked "**DOWNTOWN CORRIDOR SIDEWALKS PROJECT**". City staff shall thoroughly review all bid proposals for conformance with the contract documents prior to making a written recommendation for award to the Elko Redevelopment Agency.

The award will be made to the lowest responsive and responsible bidder to the extent and in the manner required by law, unless all bids are rejected. The lowest responsive and responsible bidder shall be determined on the basis of price, conformance to plans and/or specifications, the bidder's qualifications, conformance to applicable sections of NRS Chapter 338, and the best interest of the public.

The <u>mandatory</u> Pre-Bid Conference will be held at Elko City Hall (1751 College Avenue, Elko, Nevada), on Wednesday, March 27, 2024, at 2:00. P.M., Local Time.

The Redevelopment Agency may formally award the contract to the successful bidder at its regularly scheduled meeting at City Hall on **Tuesday, April 23, 2024**, after **4:00 P.M.**, **Local Time.** The Redevelopment Agency may, in its sole discretion, reject all bids.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

LABOR COMMISSIONER: The Nevada Labor Commissioner's identifying project number is **EL-2024-237** for this project. NRS 338.013(1) requires the Labor Commissioner's identifying number to be included in any bid or other document submitted in response to the advertisement or other type of solicitation.

The City of Elko reserves the right to accept or reject any and/or all items specified in the bid proposal and further reserves the right to waive any minor technicalities in the bidding documents.

Dated this 13th day of March 2024.

City of Elko Elko Redevelopment Agency

BY: <u>Cathy Laughlin</u> City of Elko RDA Manager

Publish: Elko Daily Free Press –



2.0 INSTRUCTIONS TO BIDDERS

Bids are requested for a general construction contract, or work described in general, as follows:

- The City of Elko (City) will receive sealed bids from Bidders until 3:00 P.M; Local Time, on Friday, April 12, 2024. Bids received after this time will not be opened or accepted and will be returned unopened.
- 2) The site visit and <u>mandatory</u> Pre-Bid Conference will be held at the Elko City Hall (1751 College Avenue, Elko, Nevada), on Wednesday, March 27, 2024, at 2:00 P.M. Local Time. The City or an authorized representative will transmit to all prospective Bidders of record such Addenda as the City or its authorized representative in his discretion considers necessary in response to questions arising at the Pre-bid Conference. Oral statements by City representatives may not be relied upon and will not be binding upon the City. Minutes of the Pre-bid Conference issued by the City or authorized representative, if any, and Addenda issued as a result of the Pre-bid Conference, if any, shall constitute the sole and exclusive record and statement of the results of the Pre-bid Conference.
- 3) The apparent Low Bid will be based solely on the total amount of all bid items and any additive or deductive alternates selected for award by the City. All Bidders are required to submit Bids on all bid items, including all additive and deductive alternates. Additive and deductive alternates will be awarded at the sole discretion of the City. If Alternate Bids are requested on this Project, the following applies: The priority of Alternate Bids will be announced by the City prior to the opening of bids. The City reserves the right to reject all Base Bids and all Alternate Bids. If the City elects not to reject all Bids, it will, prior to the award, first determine which one or more Alternates to accept; then the City will evaluate the lowest responsive and responsible Bidder based upon the Base Bid combined with any Alternates selected. If any Alternates are selected, the fact that a Bidder may have a lower individual Base or Alternate Bid than the individual Bids of the apparent lowest responsive and responsible Bidder is irrelevant, since the successful Bidder will be chosen on the basis of the sum of the Base Bid and the Alternates selected, together with the other relevant factors pursuant to NRS Chapter 338.
- 4) Bidders must submit bids on the Bid Form supplied by the City, fully completed with all blanks filled in, and signed by an authorized representative of the Bidder. Bids not submitted on the required form, and/or not fully completed and/or not signed by an authorized representative of the Bidder, shall be deemed nonresponsive and shall not be considered, subject to the right of the City to waive minor technical defects that do not give the Bidder an advantage over other Bidders, at its sole discretion.
- 5) The Nevada Labor Commissioner's identifying number for this project is EL-2024-237. NRS 338.013(1) requires that the project identifying number must be included in any



bid or other document submitted in response to the advertisement or other type of solicitation.

- 6) All Bidders must submit a Bid Bond in the form of a cashier's check, a certified check, or a corporate surety bond of not less than ten percent (10.0 %) of the amount of the bid, including additive and/or deductive alternates, payable to "The City of Elko," with their Bids. The Bid Bond will be forfeited to the City should the bidder to whom the contract is awarded fail to enter into the Contract in accordance with its Bid and the Contract Documents, and/or fail to furnish any other required bonds or certificates of insurance. The Bid Bond is a penalty, as opposed to liquidated damages, and the Bidder will be liable for all damages in excess of the Bid Bond. The Bid Bond will be returned upon signing of the Contract. The Bidder must use the form of Bid Bond required by the City. A Bid submitted without a Bid Bond that complies with all applicable City requirements will be deemed nonresponsive and not considered.
- 7) NRS 338.141 provides:
 - 1) Except as otherwise provided in subsection (2) next below, each bid submitted must include:
 - (a) If the City provides a list of the labor or portions of the public work which are estimated by the City to exceed 3 percent of the estimated cost of the public work, the name of each first tier subcontractor who will provide such labor or portion of the work on the public work which is estimated to exceed 3 percent of the estimated cost of the public work; or
 - (b) If the City does not provide a list of the labor or portions of the public work which are estimated by the City to exceed 3 percent of the estimated cost of the public work, the name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid an amount exceeding 5 percent of the prime contractor's total bid. If the bid is submitted pursuant to this paragraph, within 2 hours after the completion of the opening of the bids, the contractors who submitted the three lowest bids must submit a list containing:

(1) The name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid an amount exceeding \$250,000.

(2) If any one of the contractors who submitted one of the three lowest bids will employ a first tier subcontractor who will provide labor



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will not be paid an amount exceeding \$250,000, the name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid 1 percent of the prime contractor's total bid or \$50,000, whichever is greater.

(3) For each first tier subcontractor whose name is listed pursuant to subparagraph (7)(1)(b)(1) or (7)(1)(b)(2) above, the number of the license issued to the first tier subcontractor pursuant to chapter 624 of NRS.

Forms for the Subcontractors List are provided for Bidder's use, to include a 5% List and a 1% List.

- (2) The lists required by subsection 1 must include a description of the labor or portion of the work which each first tier subcontractor named in the list will provide to the prime contractor.
- (3) A prime contractor shall include its name on a list required by paragraph (a) of subsection 1 if it will perform any of the work required to be listed pursuant to paragraph (a) of subsection 1.
- (4) Except as otherwise provided in this subsection, if a contractor:
 - (a) Fails to submit a required Subcontractors List within the required time; or
 - (b) Submits a Subcontractors List that includes the name of a subcontractor who, at the time of the submission of the list, is on disqualified status with the State Public Works Board pursuant to NRS 338.1376, the contractor's bid shall be deemed not responsive. A contractor's bid shall not be deemed not responsive on the grounds that the contractor submitted a list that includes the name of a subcontractor who, at the time of the submission of the list, is on disqualified status with the State Public Works Board pursuant to NRS 338.1376 if the contractor, before the award of the contract, provides an acceptable replacement subcontractor in the manner set forth in subsection 1 of NRS 338.13895.
- (5) A contractor whose bid is accepted shall not substitute a subcontractor for any subcontractor who is named in the bid, unless:



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

- (a) The City or its authorized representative objects to the subcontractor, requests in writing a change in the subcontractor and pays any increase in costs resulting from the change.
- (b) The substitution is approved by the City or its authorized representative. The substitution must be approved if the City or its authorized representative determines that:
 - (1) The named subcontractor, after having a reasonable opportunity, fails or refuses to execute a written contract with the contractor which was offered to the named subcontractor with the same general terms that all other subcontractors on the project were offered;
 - (2) The named subcontractor files for bankruptcy or becomes insolvent;
 - (3) The named subcontractor fails or refuses to perform his subcontract within a reasonable time or is unable to furnish a performance bond and payment bond pursuant to NRS 339.025; or
 - (4) The named subcontractor is not properly licensed to provide that labor or portion of the work.
- (c) The City or its authorized representative, in awarding the contract pursuant to NRS 338.1375 to 338.139, inclusive:
 - (1) Applies such criteria set forth in NRS 338.1377 as are appropriate for subcontractors and determines that the subcontractor does not meet that criteria; and
 - (2) Requests in writing a substitution of the subcontractor.
- (6) If a contractor indicates pursuant to subsection 1 that it will perform a portion of work on the public work and thereafter requests to substitute a subcontractor to perform such work, the contractor shall provide to the City a written explanation in the form required by the City which contains the reasons that:
 - (a) A subcontractor was not originally contemplated to be used on that portion of the public work; and
 - (b) The substitution is in the best interest of the City.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

- (7) As used in this section, "general terms" means the terms and conditions of a contract that set the basic requirements for a public work and apply without regard to the particular trade or specialty of a subcontractor, but does not include any provision that controls or relates to the specific portion of the public work that will be completed by a subcontractor, including, without limitation, the materials to be used by the subcontractor or other details of the work to be performed by the subcontractor.
- 8) All Bids must include a printout from the Nevada State Contractor's Board internet website (http://www.nscb.nv.gov), dated no more than 90 calendar days prior to the date for receipt of Bids, showing that the Bidder has a Nevada Contractor's license in good standing, and that the license is of the type and the monetary limit is sufficiently high to permit the Bidder to perform the work as a general contractor. (Must Accompany Bid)
- 9) A Bid by a corporation, limited liability company, or limited partnership, must include either: (A) for a foreign entity, a Certificate issued by the Nevada Secretary of State within 90 calendar days prior to the date for receipt of Bids, certifying that the Bidder is qualified to do business in the State of Nevada (i.e., a Good Standing Certificate); or (B) for both foreign and domestic entities, a printout from a Business Entity Search on the Nevada Secretary of State Website within 30 calendar days prior to the date for receipt of Bids showing that the Bidder is an active entity registered in that office, together with any other information about the entity contained on the web page. (Must Accompany Bid)
- 10) Bidders must supply all information required by the Bid documents, and specifications. Bids must be full and complete. The Redevelopment Agency reserves the right in its sole discretion to reject any Bid as nonresponsive as a result of any error or omission in the Bid.
- 11) Bids must be clearly written without erasure or deletions. The Redevelopment Agency reserves the right to reject any Bid containing erasures or deletions.
- 12) Bidders may not modify the Bid Form or qualify their Bids.
- 13) Submission of a Bid signifies careful examination of the Contract Documents and complete understanding of the nature, extent and location of Work to be performed. The Bidder must complete the tasks listed in subsections "a" through "e" below, as a condition to bidding, and submission of a Bid shall constitute the Bidder's express representation to the City that the Bidder has fully completed the following:
 - a) The Bidder has visited and investigated the site where the Work will be performed prior to bidding and is satisfied with all conditions affecting the Work, including but not restricted to those bearing upon transportation,



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

disposal, handling and storage of materials, availability of labor, water, electrical power, roads and uncertainties of weather, or similar physical conditions at the Project site, and the character of equipment and facilities needed prior to and during prosecution of the Work. The Bidder is satisfied as to the character, quality and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is reasonably ascertainable from inspection of the Project site, including all exploratory work done by the City, as well as from information presented by the Contract Documents, or any other information made available to the Bidder prior to receipt of bids. Any failure by the Bidder to become acquainted with the available information shall not relieve the Bidder from the responsibility for estimating properly the difficulty or cost of successfully performing the Work.

- b) The Bidder shall be entitled to rely upon all information furnished to the Bidder in writing by the City with respect to the Project site and to make all inferences from it that would reasonably be made by a contractor having knowledge and experience with similar work; however, the Bidder shall not be entitled to infer from City-supplied information any fact or condition which would not be inferred by a bidder having knowledge and experience with similar work and, if the City-supplied information is inadequate or insufficient in any respect, the Bidder shall be required to obtain independently such other information as a knowledgeable and experienced contractor would prudently obtain in order to evaluate any such condition.
- c) The Bidder specifically acknowledges familiarity with all Federal, State, and local laws, ordinances, rules, and regulations which may in any manner affect those engaged or employed in the Work, or the materials or equipment in or about the Work, or in any way affect the conduct of the Work.
- d) Bidder has correlated its knowledge and the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents; and
- e) Bidder has given City or authorized representative prompt written notice of all conflicts, errors, ambiguities or discrepancies that it has discovered in or among the Contract Documents; provided, the City reserves the sole and exclusive right, in its discretion, to revise the Contract Documents to the extent permitted by law.
- 14) Bidders may examine any available "as-built" drawings of previous work by giving City or authorized representative upon reasonable request, so long as the disclosure of the as-built drawings does not violate the intellectual property rights of a third party. The City will not be responsible for accuracy of "as-built" drawings.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

- 15) All questions about the meaning or intent of the Contract Documents are to be directed to the City or its authorized representative. Interpretations or clarifications considered necessary by the City or its authorized representative in response to such questions will be issued by Addendum mailed or delivered to all persons who were previously supplied the Bidding Documents. Questions received less than seven (7) business days prior to the date for opening Bids may not be answered. Only questions answered by a formal written Addendum will be binding upon the City. Questions answered in a written format other than an Addendum, or verbal or other unwritten interpretations or clarifications will not be binding upon the City.
- 16) Addenda may also be issued to modify the Bidding Documents at the discretion of the City.
- 17) Addenda must be acknowledged by the Bidder in the Bid Form by number. Addenda are Contract Documents. A complete list of Addenda may be obtained from the City or its authorized representative.
- 18) For contracts of \$100,000.00 or more, subject to certain limited exceptions, NRS 338.020 requires the contractor and all subcontractors to pay at least the prevailing wage set by the Nevada Labor Commissioner in effect at the time of contract award, even if the prevailing wage rates are changed between the time of preparation of the specifications and the time of contract award. Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by the Nevada Labor Commissioner and in effect at the time of the printing of the specifications, are included in the specifications. All Bidders are responsible for confirming whether any applicable prevailing wage rates are changed between the time of preparation of the specifications and the time of are changed between the time of preparation of the specifications and the time of are changed between the time of preparation of the specifications and the time of are changed between the time of preparation of the specifications and the time of are changed between the time of preparation of the specifications and the time of are changed between the time of preparation of the specifications and the time of attachment at the end of the Contract Technical Specifications for the Project.
- 19) Pursuant to NRS 338.140(1)(b), the City is prohibited from drafting or causing to be drafted specifications for bids, except in those instances where the product is designated to match others in use on a particular public improvement either completed or in the course of completion, calling for a designated material, product, thing or service by specific brand or trade name unless the specification lists at least two brands or trade names of comparable quality or utility and is followed by the words "or equal" so that bidders may furnish any equal material, product, thing or service. In the event equals are identified in the specifications, bids must be based on products and systems specified, or listed by name, in the Contract Documents or listed by name in Addenda. In the event the term "or equal" is used in the specifications, the following procedure must be followed for the approval of an equal:
 - a) Any Bidder may request the City or its authorized representative to approve an equal prior to Bid opening, and each Bidder is encouraged to do so as



soon as possible if its Bid will include an equal. However, no Bidder is required to make such a request.

- b) If an equal item is approved prior to Bid opening, it must be listed on an Addenda to all prospective Bidders.
- c) Requests for approval of an equal must contain sufficient information to permit the City or its representative to assess its suitability and impact on the Project. Insufficient information regarding the suitability of the equal shall be grounds for disapproval.
- d) Nevada law permits the Contractor to submit data substantiating a request for approval of an equal up to seven (7) business days after the award.
- e) If the request for approval of an "equal" is not given, the Bidder's Bid must be deemed nonresponsive (and the award rescinded if it has been made).
- f) Substitutions may be requested after the Contract has been signed, but only in accordance with requirements specified in the General Conditions and Specifications, and Nevada law.
- 20) Bids will be received at the City Clerk's Office at **1751 College Avenue, Elko**, **Nevada**. Bids will be opened in a conference room at the City offices.
 - a. Envelopes or boxes containing Bids must be sealed, and marked with name and address of the Bidder, and addressed to:

City of Elko 1751 College Avenue Elko, Nevada 89801

b. Mark envelopes or boxes:

BID FOR: DOWNTOWN CORRIDOR SIDEWALKS PROJECT

PROJECT FOR: City of Elko, Elko, Nevada

21) By 5:00 p.m. of the **twentieth** business day following acceptance of Bids by the Redevelopment Agency, the bidder must deliver to the City proof that Bidder has taken out for the entire period covered by the proposed contract all insurance policies that would be required to perform the Contract. Proof of insurance may, without limitation, include a declaration page(s) and any other documents reasonably necessary to prove that all required insurance coverages are in effect at the time bids are submitted.,



Failure to properly and timely submit proof of insurance entitles the Redevelopment Agency to <u>reject the bid as non-responsive</u>, not issue a Notice to Proceed, and award the Contract to another Bidder.

- a. Any bid protest must be submitted in writing to the City Attorney, David M. Stanton, at the law offices of Goicoechea, Di Grazia, Coyle & Stanton, Ltd., 530 Idaho Street, Elko, Nevada 89801 within five (5) business days after the date the recommendation to award a contract is issued by the Redevelopment Agency or its authorized representative. The notice of protest must include a written statement setting forth with specificity the reasons the person filing the notice believes the applicable provisions of law were violated. The protest must refer to the specific portions of all documents which form the basis for the protest. The protest must include the name, address and telephone number of the person representing the protesting party. The party filing the protest must concurrently transmit a copy of the initial protest document and any attached documentation to all other Bidders with a direct financial interest which may be adversely affected by the outcome of the protest and/or who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
- b. The City, to include the City Attorney, may investigate the protest.
- c. A person filing a notice of protest may be required by the City at the time the notice of protest is filed, to post a bond with a good and solvent surety authorized to do business in the State of Nevada or submit other security, in a form approved by the City, to the City who shall hold the bond or other security until a determination is made on the protest. A bond posted or other security submitted with a notice of protest must be in an amount equal to the lesser of: (a) Twenty-five percent of the total value of the bid submitted by the person filing the notice of protest; or (b) Two hundred fifty thousand dollars.
- d. A notice of protest filed in accordance with the provisions of this section operates as a stay of action in relation to the awarding of any contract until a determination is made by the City on the protest.
- e. A person who makes an unsuccessful bid may not seek any type of judicial intervention until the City has made a determination on the protest and awarded the contract.



- f. Neither the City, nor any authorized representative of the City, is liable for any costs, expenses, attorney's fees, loss of income or other damages sustained by a person who makes a bid, whether or not the person files a notice of protest pursuant to this section.
- g. If the protest is upheld, the bond posted or other security submitted with the notice of protest must be returned to the person who posted the bond or submitted the security. If the protest is rejected, a claim may be made against the bond or other security by the City in an amount equal to the expenses incurred by the City because of the unsuccessful protest. Any money remaining after the claim has been satisfied must be returned to the person who posted the bond or submitted the security.
- h. Bidders are advised to consult Nevada Revised Statutes 338.142 for requirements applicable to protests of awards of public works contracts.
- 22) Prior to award, the Redevelopment Agency reserves the right to reject any or all bids to the extent permitted by law including, without limitation, the right to reject any or all responsive bids or bids submitted by bidders determined to be not responsible. Bidders are advised that any bid may be rejected if the public interest would be served by such a rejection.
- 23) The Redevelopment Agency also reserves the right to waive technical defects to the extent such defects are minor and the waiver does not provide any bidder with a competitive advantage over any other bidder.
- 24) Unbalanced bids and conditional bids are nonresponsive. For purposes of this paragraph, an "unbalanced bid" is one having nominal prices for some work items and enhanced prices for other work items. A "conditional bid" is one in which one or more specified prices may change after a bid is submitted.
- 25) Discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum. Discrepancies between written words and figures, or words and numerals, will be resolved in favor of the words.
- 26) In evaluating bids to determine the best bid (where required), the Redevelopment Agency will consider the qualifications of bidders; whether the bids are responsive (to include whether the bids comply with the prescribed requirements, and such alternates, unit prices and other data, as are requested in the Bid Form or prior to the Notice of Award); whether the bidder is responsible; whether the quality of the services, materials, equipment or labor offered conforms to the approved plans or specifications; and whether the public interest would be served by such a rejection.



The City may conduct such investigations as the Redevelopment Agency deems necessary to assist in this evaluation.

- 27) As a requisite to bidding on the work, bidders and their subcontractors must be properly licensed at the time of bid opening to perform all work bid under Chapter 624 of the Nevada Revised Statutes and Chapter 624 of the Nevada Administrative Code.
- 28) Unless all bids are rejected and except as otherwise provided under Nevada law, the contract will be awarded to the lowest responsive, responsible bidder.
- 29) For public works contracts of \$250,000 or more, NRS 338.147 requires the City to award the contract to the contractor who submits the best bid. Bidders are directed to NRS 338.147 for the criteria used to determine the best bid, which includes criteria for determining the lowest bid.
- 30) Bids may not be withdrawn (1) within sixty (60) calendar days following the date of bid opening or (2) after the contract has been awarded.
- 31) Bidders are advised that Senate Bill 207 (2019), known as the "Apprenticeship Utilization Act", provides as follows:
 - a) A contractor or subcontractor engaged in vertical construction who employs a worker on a public work pursuant to NRS 338.040 shall use one or more apprentices for at least 10 percent of the total hours of labor worked for each apprenticed craft or type of work to be performed on the public work for which more than three workers are employed.
 - b) A contractor or subcontractor engaged in horizontal construction who employs a worker on a public work pursuant to NRS 338.040 shall use one or more apprentices for at least 3 percent of the total hours of labor worked for each apprenticed craft or type of work to be performed on the public work for which more than three workers are employed.
 - c) On or after January 1, 2021, the Labor Commissioner, in collaboration with the State Apprenticeship Council, may adopt regulations to increase the percentage of total hours of labor required to be performed by an apprentice pursuant to subsection 1 or 2 of Senate Bill 207 by not more than 2 percentage points.
 - d) A contractor or subcontractor engaged on a public work is not required to use an apprentice in a craft or type of work performed in a jurisdiction recognized by the State Apprenticeship Council as not having apprentices in that craft or type of work.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

- e) The City may, upon the request of a contractor or subcontractor, submit a request to the Labor Commissioner to modify or waive the percentage of hours of labor provided by one or more apprentices required pursuant to subsection 1 or 2 for good cause. The City must submit such a request, before an advertisement for bids has been placed, the opening of bids or the award of a contract for a public work or after the public body has commenced work on the public work. Such a request must include any supporting documentation, including, without limitation, proof of denial of or failure to approve a request for apprentices pursuant to subparagraph (3) of paragraph (d) of subsection 10 of Senate Bill 207.
- f) The Labor Commissioner shall issue a determination of whether to grant a modification or waiver requested by the City within 15 days after the receipt of such request. The Labor Commissioner may grant such a request if he or she makes a finding that there is good cause to modify or waive the percentage of hours of labor provided by one or more apprentices required pursuant to subsection 1 or 2 of Senate Bill 207.
- g) The City, a contractor or a subcontractor may request a hearing on the determination of the Labor Commissioner within 10 days after receipt of the determination of the Labor Commissioner. The hearing must be conducted in accordance with regulations adopted by the Labor Commissioner. If the Labor Commissioner does not receive a request for a hearing pursuant to subsection 8 of Senate Bill 207, the determination of the Labor Commissioner is a final decision for the purposes of judicial review pursuant to chapter 233B of NRS.
- h) A contractor or subcontractor engaged on a public work shall enter into an apprenticeship agreement for all apprentices required to be used in the construction of a public work. If the Labor Commissioner granted a modification or waiver pursuant to subsection 7 of Senate Bill 207 because the Labor Commissioner finds that a request for apprentices was denied or the request was not approved within 5 business days as described in subparagraph (3) of paragraph (d) of subsection 10 of Senate Bill 207 and apprentices are later provided, then the contractor or subcontractor shall enter into an apprenticeship agreement for all apprentices later provided.
- i) As used in Senate Bill 207:

(1) "Apprentice" means a person enrolled in an apprenticeship program recognized by the State Apprenticeship Council.

(2) "Apprenticed craft or type of work" means a craft or type of work for which there is an existing apprenticeship program recognized by the State Apprenticeship Council.



(775) 777-7100 * www.elkocity.com

(3) "Apprenticeship program" means an apprenticeship program recognized by the State Apprenticeship Council.

(4) "Good cause" means:

(A) There are no apprentices available from an apprenticeship program within the jurisdiction where the public work is to be completed as recognized by the State Apprenticeship Council;

(B) The contractor or subcontractor is required to perform uniquely complex or hazardous tasks on the public work that require the skill and expertise of a greater percentage of journeymen; or

(C) The contractor or subcontractor has requested apprentices from an apprenticeship program and the request has been denied or the request has not been approved within 5 business days.

The term "good cause" does not include the refusal of a contractor or subcontractor to enter into an apprenticeship agreement pursuant to subsection 9 of Senate Bill 207.

(5) "Journeyman" has the meaning ascribed to it in NRS 624.260.

(6) "State Apprenticeship Council" means the State Apprenticeship Council created by NRS 610.030.

END OF DOCUMENT





3.0 PUBLIC WORKS CONTRACT

(NEVADA REVISED STATUTES CHAPTER 338)

This Contract is made and entered into on this __ day of _____, 2024 (hereinafter the "Effective Date") between the City of Elko, Nevada, a municipal corporation and political subdivision of the State of Nevada (hereinafter the "Owner") and:

which party is a

(name and describe individual and/or type of business entity, including state of formation or incorporation, where applicable) hereinafter "Contractor."

RECITALS

WHEREAS, Owner intends to award a contract for the performance of a public works project known as the **DOWNTOWN CORRIDOR SIDEWALKS PROJECT**

(hereinafter the "Project");

WHEREAS, the Project is generally described as follows: **Demolition and** reconstruction of various asphalt and concrete improvements within the City of Elko right-of-way, along with associated storm drain, water, and electrical infrastructure upgrades and landscaping improvements.

WHEREAS, Contractor was selected to perform the Project in accordance with Chapter 338 of the Nevada Revised Statutes and to complete the work in accordance with the Contract Documents (defined below) (hereinafter the "Work");

NOW, THEREFORE, for and in consideration of the above recitals and for good and valuable consideration as further described herein, the parties agree as follows:

ARTICLE ONE - DESCRIPTION OF WORK

Contractor shall perform all Work needed to complete the Project in accordance with this Contract and the documents attached hereto and incorporated herein as



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

Exhibits 1 through 19, as follows:

- Exhibit 1 Bid Form
- **Exhibit 2** Bid Proposal Guarantee (including Bid Bond, if applicable)
- Exhibit 3 Bidder Experience Qualifications
- Exhibit 4 Designation of Subcontractors with 1% & 5% Subcontractor Lists
- Exhibit 5 Affidavit of Non-Collusion
- Exhibit 6Certification of Bidder Regarding Penalties for Non-Compliancewith Nevada Prevailing Wage Requirements
- **Exhibit 7** Fringe Benefit Plan, Fund or Program Disbursement Information
- **Exhibit 8** Drawings (including plans, maps, plats and blueprints)
- Exhibit 9 Performance Bond
- Exhibit 10 Payment Bond
- Exhibit 11 Notice of Award
- Exhibit 12 Notice to Proceed
- Exhibit 13 Standard Specifications and Details for Public Works Construction (Orange Book) 2012 Edition as Revised in 2018 (see the following URL:

https://www.reno.gov/home/showpublisheddocument/59299/6379090491251 70000) (hard copy not attached to Contract)

- **Exhibit 14** General Provisions (depending upon applicable requirements)
- Exhibit 15 Special or Supplemental Provisions
- Exhibit 16 Technical Specifications
- **Exhibit 17** Prevailing Wage Rates Elko County or Davis-Bacon Wage Rates
- **Exhibit 18** Preferential Bidders Status Affidavit
- Exhibit 19 Certification Not to Engage in Boycott of Israel

This Contract and **Exhibits 1 through 19** are herein referred to collectively as the "Contract Documents." The Work shall include all items identified as Additive Alternates in the Notice of Award. Unless otherwise indicated in the Contract Documents, the Work shall not include design work, which Owner shall procure through a separate contract or contracts with design professionals, nor shall the Work include work performed by Owner



or items identified as Deductive Alternates in the Notice of Award.

In the event of an inconsistency between the terms of this Contract and any of the Contract Documents attached hereto as **Exhibits1 through 19**, the terms of this Contract shall prevail.

ARTICLE TWO CONTRACT PRICE

Owner agrees to pay Contractor for the Work the total price of:

\$_____

(hereinafter the "Contract Price"), which includes all labor, materials, and (where applicable) architectural and engineering plans necessary for the erection and completion of the Work as described in the Plans and Specifications and in accordance with the Contract Documents. Payment of the Contract Price is subject to approved additions or approved deductions in accordance with the provisions of this Contract.

ARTICLE THREE - STARTING AND COMPLETION DATES

Construction under this Contract shall begin no later than the date indicated on the "Notice to Proceed" to be issued by Owner after execution of this Contract. Subject to written extensions of time or delays authorized by Owner or stoppage of Work as permitted in this Contract, the Work shall be substantially completed no later than **one hundred and twenty (120) calendar days** after the Commencement Date indicated on the Notice to Proceed document which will be issued by the Owner on or after the Effective Date (hereinafter the "Contract Time"). In the event the Work has not been completed in accordance with the terms of this Contract, or in the event the Contractor abandons the Work, the Owner may contract with a third party for completion of the Work, in which event the Contractor shall pay to Owner the additional cost for the portion of the Work completed by the third party. The foregoing is in addition to any other remedies provided under this Contract.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

ARTICLE FOUR - CONTRACT DOCUMENTS

The Contract Documents on which the Contract between Owner and Contractor is based and which contain the Plans and Specifications in accordance with which the Work is to be done are as follows:

A. This Contract, with any supplementary contracts and conditions attached hereto which are signed by both parties;

B. **Exhibits 1 through 19**, which have been incorporated by reference herein; and

C. Written Work Change Orders properly issued.

The Contract Documents together form the contract for the Work herein described. The parties intend that the Contract Documents include provisions for all labor, materials, equipment, supplies, and other items necessary for the execution and completion of the Work, and all items and conditions of payment. The documents also include all work and procedures not expressly indicated therein necessary for proper execution of this Project.

ARTICLE FIVE - DUTIES AND AUTHORITY OF THE OWNER

The duties and authority of the Owner are as follows:

A. <u>General Administration of Contract.</u> General administration of the contract to ensure compliance with design plans.

B. <u>Access to Work Site for Inspections.</u> Owner, or Owner's agents, shall be given free access to the Work at all time during its preparation and progress.

C. Payment and Acceptance of Work.

(1) <u>Application for Progress Payment.</u> As a prerequisite to Contractor's entitlement to a progress payment, Contractor shall first submit to Owner for review an

DIO

CITY OF ELKO REDEVELOPMENT AGENCY

1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

Application for Progress Payment filled out and signed by Contractor covering the Work completed to that date, and accompanied by such supporting documentation as is required by the Contract documents. If payment is requested on the basis of materials and equipment not yet incorporated into the Work, but delivered and suitably stored at the site or at another location designated by Contractor, the Application for Progress Payment shall also be accompanied by a bill of sale, invoice or other documentation warranting that Owner has received the materials and equipment free and clear of all liens (to include lien waivers, if appropriate), charges, security interests and encumbrances, and evidence that the materials and equipment are covered by appropriate property insurance and other arrangements to protect Owner's interests therein, all of which will be satisfactory to Owner.

(2) <u>Progress Payments.</u> Except as otherwise provided herein, Owner shall pay to Contractor the amount indicated on each Application for Progress Payment within thirty (30) calendar days of the date it is submitted to the Owner. All Progress Payments are subject to the requirements of NRS 338.515 (Time for making payments; amounts paid; amounts withheld as retainage; rate of interest paid on amounts withheld; powers of Labor Commissioner when worker is owed wages), as amended.

(3) Payment Upon Final Completion. Payment of any outstanding balance shall be paid in accordance with NRS 338.520 upon occupancy, use or recording of notice of completion, less amounts previously paid for the Work or amounts which Owner is required to withhold by order of the Nevada Labor Commissioner pursuant to NRS 338.515. In the event any liens are filed on the Project, those sums shall be withheld from the final retention payment, until such liens are resolved and removed. Upon final acceptance of the completed Work, Owner may publish a Notice of Completion. Contractor acknowledges and agrees that "substantial completion" is not equivalent to final completion.

D. <u>Work Performed by Owner.</u> This Contract specifically allows Work to be performed by Owner. Contractor assumes no responsibility for work performed by Owner and Owner shall release and hold harmless Contractor for any deficiencies in such work, and shall indemnify and defend Contractor from and against any and all claims arising from or in any manner related to Work performed by Owner. Owner shall, upon Contractor's request, identify in writing all work performed by Owner which is included



within the scope of the Work and the Contract Price shall thereafter be reduced by the amount Contractor would have otherwise charged for the work pursuant to the Contract.

ARTICLE SIX - RESPONSIBILITIES OF CONTRACTOR

Contractor's duties and rights in connection with the project herein are as follows:

A. <u>Responsibility for and Supervision of Construction</u>. Contractor shall be solely responsible for all construction under this Contract, including the techniques, sequences, procedures, and means, and for coordination of all Work. Contractor shall supervise and direct the Work to the best of its ability, and give the Work all attention necessary for such proper supervision and direction.

B. <u>Furnishing of Labor, Materials.</u> Contractor shall provide and pay, if necessary, for all labor, materials, and equipment, including tools, construction equipment, and machinery, utilities, transportation, and all other facilities and services necessary for the proper completion of Work on the project in accordance with the Contract Documents.

C. <u>Compliance with Construction Laws and Regulations.</u> The Contractor and any subcontractor or other person who provides labor, equipment, materials, supplies or services for the Work shall comply with the requirements of all applicable state and local laws, including, without limitation, any applicable licensing and registration requirements and requirements for the payment of sales and use taxes on equipment, materials and supplies provided for the Work. If any of the Contract Documents are at variance therewith, Contractor shall notify Owner promptly on discovery of such variance.

D. <u>Responsibility for Negligence of Employees and Subcontractors.</u> Contractor assumes full responsibility for acts, negligence, or omissions of all its employees on this project, for those of its subcontractors and their employees, and for those of all other persons doing Work under a contract with Contractor.

E. <u>Materials Warranty.</u> In addition to any other warranties set forth herein, Contractor represents and warrants to Owner that the materials used in the Work, and



made a part of the structure on the Property or placed permanently in connection therewith, will be new unless otherwise specified in the Contract Documents, of good quality, free of defects, and in conformity with the Contract Documents. It is understood between the parties hereto that materials not so in conformity are defective.

F. <u>Clean-up.</u> Contractor agrees to remove all such waste material and rubbish on termination of the project, together with all its tools, equipment, machinery and surplus materials. Contractor agrees, on terminating its Work at the site, to conduct general clean-up operations.

G. <u>Indemnity and Hold Harmless Contract.</u> Contractor agrees to indemnify and hold harmless Owner, and its agents, and employees, from and against all claims, damages, losses, and expenses, including reasonable attorneys' fees in case it shall be necessary to file an action, arising out of performance of the Work herein, which is (1) for bodily injury, illness, or death, or for property damages including loss of use, and (2) caused in whole or in part by Contractor's intentional or negligent act or omission. Owner agrees to indemnify and hold harmless Contractor, and its agents, and employees, from and against all claims, damages, losses, and expenses, including reasonable attorneys' fees in case it shall be necessary to file an action, arising out of performance of the work herein (to include work performed by Owner), which is (1) for bodily injury, illness, or death, or for property damages including loss of use, and (2) caused in whole or in part by Owner's intentional or negligent act or onistion.

H. <u>Safety Precautions and Programs.</u> Contractor has the duty of providing for and overseeing all safety orders, precautions, and programs necessary for the reasonable safety of the Work. In this connection, Contractor shall take reasonable precautions for the safety of all Work employees and other persons whom the Work might affect, all labor and materials incorporated in the project, and all property and improvements on the construction site and adjacent thereto, complying with all applicable laws, ordinances, rules, regulations and orders.

I. <u>Subcontractors.</u> Contractor acknowledges that it has provided Owner with a list or lists of all subcontractors which Contractor shall use for the Work to be performed herein in compliance with NRS 338.141(1)(b).



J. <u>Payment of Materialmen.</u> Contractor shall promptly pay all materialmen, subcontractors and other persons furnishing labor, material, goods or services to the Work, and shall indemnify and hold Owner harmless from any liens filed by such persons or entities including reasonable attorney fees and court costs incurred in connection herewith.

K. <u>Sales Taxes.</u> Contractor shall be responsible for the payment of all sales, use, gross receipts or other taxes related to Contractor's Work under this Contract.

L. <u>Worker's Compensation</u>. Contractor shall, at its sole cost and expense, be responsible for providing or assuring that worker's compensation coverage is provided to or by, all persons or entities providing labor in connection with the Work as required under the laws of the State of Nevada.

M. <u>Employee Benefits.</u> Contractor shall be responsible at its sole cost and expense for payment of any or all employee benefits taxes, including but not limited to unemployment, social security, retirement, health, welfare or any other fringe benefit in connection with any Work performed by Contractor.

N. <u>Fees, licenses and Permits.</u> Except as otherwise provided in this Subsection N, Contractor shall be responsible for fees (to include inspection fees), licenses and permits required by a governmental entity, to include, without limitation, the City of Elko. Notwithstanding the foregoing, Owner shall pay for or waive the following fees and/or permits to the extent required for the performance of the Work:

- 1. Inspection and testing to be contracted separately by the City.
- 2. <u>Construction layout surveying to be contracted separately by the City.</u>
- 3. Building permit fees shall be paid by the City.
- 4. _____

O. <u>No Assignment of Payments.</u> Contractor shall not assign the right to receive any payments due under this Contract except with the prior written consent of the Owner.

P. <u>Capacity of Contractor</u>. Contractor has the financial capacity to pay all debts incurred in the performance of the Work, and possesses or shall prior to



performance acquire all knowledge, equipment, materials, supplies and other means necessary to finally complete the Work within the Contract Time, to include the retention of appropriate subcontractors.

Q. <u>Financial Capacity of Subcontractors</u>. Contractor will ensure that all subcontractors it retains will have the financial capacity to pay all debts incurred in the performance of the portion of the Work for which they are subcontracted, and will possess or shall prior to performance acquire all knowledge, equipment, materials, supplies and other means necessary to finally complete the portion of the Work for which they are subcontracted within the Contract Time.

R. <u>Licensing</u>. Contractor is authorized to do business in the State of Nevada, is licensed for the type of work to be performed herein and holds Nevada Contractor's License Number(s):

S. <u>Site Inspection and Research</u>. Contractor has visited the Property and has performed sufficient research necessary to familiarize itself with the Property and any special or local conditions, to include climate, topography and geographic location that have the potential to materially impact its ability to perform the Work within the Contract Time. Contractor has also reviewed all reasonably available reports (including geotechnical reports), test results, drilling logs and studies pertaining to subsurface conditions at the Property. Based upon the foregoing, Contractor has determined that it can perform the Work within the Contract Time.

ARTICLE SEVEN - INSURANCE

A. <u>Contractor's Liability Insurance</u>. Contractor agrees to keep in force at his own expense during the entire period of construction of the project such liability insurance as will protect it from claims, under worker's compensation and other employee benefit



laws, for bodily injury and death, and for property damage, that may arise out of work under this Contract, whether directly or indirectly by Contractor, or directly or indirectly by a subcontractor. The minimum liability limit for bodily injury on such insurance shall not be less than Two Million Dollars (\$2,000,000.00). Such insurance shall include contractual liability insurance applicable to Contractor's obligations under this contract. Unless previously provided, proof of such insurance shall be filed by Contractor with Owner within five (5) calendar days after execution of this contract.

B. <u>Owner's Liability Insurance.</u> Owner shall maintain premises liability in the amount of Two Million Dollars (\$2,000,000.00).

C. <u>Property Damage Insurance</u>. Contractor shall be solely responsible for any losses to his own equipment through fire, vandalism or other perils.

D. <u>Fire and Perils Waiver.</u> Owner and Contractor waive all rights against each other for damages caused by fire or other perils to the extent covered by insurance provided herein.

ARTICLE EIGHT - CORRECTING WORK

When it appears to Contractor during the course of construction that any Work does not conform to the provision of the Contract Documents, Contractor shall make necessary corrections so that such Work will so conform, and in addition will correct any defects caused by faulty materials, equipment, or workmanship in Work supervised by Contractor or by a subcontractor.

ARTICLE NINE - CONTRACTOR'S WARRANTY

Contractor further represents and warrants that the Work will be performed in a good and workmanlike manner, in conformance with the Contract Documents and free from any and all defects. For a period of one (1) year after final acceptance by the Owner or within such longer period as may be prescribed by law, Contractor shall, at its own expense, promptly repair, replace, rebuild or restore any portion of the Work that is determined by the Owner to be defective or not in conformance with the Contract Documents.

CITY OF ELKO REDEVELOPMENT AGENCY 1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com



ARTICLE TEN - MANUFACTURER'S WARRANTIES

To the extent available to Contractor, Contractor shall deliver to Owner guarantees or warranties provided by the manufacturers of specific products utilized in the performance of the Work and installed or constructed on the Property.

ARTICLE ELEVEN - CHANGES IN THE WORK

A. <u>Owner's Change Orders.</u> Without invalidating the Contract, Owner may at any time, from time-to-time, order additions, deletions, or revisions in the Work that do not result in a material change to the scope of Work. These will only be authorized by written Change Orders. Change Orders are to be negotiated solely with Contractor or its authorized representative and not with subcontractors or materialmen. Upon receipt of a written Change Order, Contractor will proceed with the Work involved. All such Work shall be executed under the applicable conditions of the Contract Documents. If any Change Order causes an increase or decrease in the Contract Price or an extension or shortening of the Contract Time, an equitable adjustment will be made as provided in ARTICLE TWELVE or ARTICLE THIRTEEN.

B. <u>Owner's Field Orders.</u> Owner may authorize minor changes or alterations in the Work not involving extra cost and not inconsistent with the overall intent of the Contract Documents. These may be accomplished by a written Field Order. If Contractor believes that any minor changes or alterations by Owner entitle it to an increase in the Contract Price, Contractor may suspend Work until the Owner and Contractor agree upon the increased price.

C. <u>Unauthorized Additional Work.</u> Additional Work performed by Contractor without authorization of a Change Order will not entitle Contractor to an increase in the Contract Price or an extension of the Contract Time.

D. <u>Execution of Change Orders.</u> Owner will, upon approval, execute appropriate Change Orders prepared by Contractor covering changes in the Work to be performed and any other claim of Contractor for a change in the Contract Time or the Contract Price that is reasonable.



E. <u>Writing Required.</u> All Change Orders of whatever type or nature must be in writing and signed by an authorized representative of the Owner. Accordingly, wherever the context of this Contract indicates that Owner approval is required, such approval must be as described in this ARTICLE ELEVEN, E, herein.

F. <u>Suspension of Work.</u> Notwithstanding any other provision herein, Contractor may not suspend Work based on a written Change Order affecting price or adding time unless the change requested materially affects Contractor's ability to perform the remainder of the Work within the price or time frames of the original Contract.

G. <u>No Material Changes to Scope.</u> In no event shall a Change Order cause a material change to the scope of the Work.

ARTICLE TWELVE - CHANGE OF CONTRACT PRICE

A. <u>Total Compensation</u>. The Contract Price constitutes the total compensation payable to Contractor for performing the Work. All duties, responsibilities, and obligations assigned to or undertaken by Contractor shall be at its expense without change in the Contract Price.

B. <u>Necessity of Change Order.</u> The Contract Price may only be changed by a Change Order approved by the Owner and the Contractor. Any claim for an increase in the Contract Price shall be in writing and delivered to Owner. All claims for adjustments in the Contract Price resulting from any such claim shall be incorporated in a written Change Order. Subject to the limitations in ARTICLE ELEVEN, F, the Contractor may suspend Work until the Owner and Contractor agree upon the Change Order changing the Contract Price.

C. <u>Determination of Value of Change Order Work.</u> The value of any Work covered by a Change Order or of any claim for an increase or decrease in the Contract Price shall be determined by multiplying the applicable quantity by the unit price indicated in the bid form, except as otherwise agreed between Owner and Contractor in a written Change Order. In such case, Contractor will submit an itemized cost breakdown together



with supporting data.

D. <u>Amount of Credit to Owner.</u> The amount of credit to be allowed by Contractor to Owner for any such change that results in a net decrease in costs, will be determined by multiplying the applicable quantity by the unit price indicated in the bid form, except as otherwise agreed between Owner and Contractor in a written Change Order. When both additions and credits are involved in any one change, the combined overhead and profit shall be figured on the basis of the net increase, if any.

ARTICLE THIRTEEN - CHANGE OF THE CONTRACT TIME

A. <u>Necessity of Change Order.</u> The Contract Time may only be changed by a Change Order. Any claim for an extension in the Contract Time shall be in writing delivered to Owner by Contractor within five (5) calendar days of the occurrence of the event giving rise to the claim. All claims for adjustment in the Contract Time shall be agreed upon in writing by the Owner and Contractor. Any change in the Contract Time resulting from any such claim shall be incorporated in a Change Order. Subject to the limitations of ARTICLE ELEVEN, F, the Contractor may suspend Work until the Owner and Contractor agree upon the change in Contract Time.

B. <u>Delays Beyond Contractor's Control.</u> The Contract Time will be extended in an amount equal to time lost due to delays beyond the control of Contractor if Contractor makes a claim for such extension(s) as provided in Section A of this ARTICLE THIRTEEN. Such delays shall include, but not be restricted to, acts or neglect by any separate contractor employed by Owner, fires, flood, labor disputes, epidemics, abnormal weather conditions, unanticipated site conditions or Acts of God, suspension of Work by Contractor resulting from Owner and Contractor failing to agree on Change Orders and work stoppage as set forth in Section C, below. Notwithstanding all provisions herein to the contrary, delays beyond sixty (60) calendar days, for any reason, permit the Owner to terminate this Contract on ten (10) calendar days' prior written notice. In such instance, Owner shall be liable to Contractor for all Work performed to the date of termination.





1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

ARTICLE FOURTEEN - NOTICES

Any and all notices, demands, requests, and other communications required or permitted to be served on or given to either party by the other shall be delivered personally or by United States Mail, first class postage prepaid, certified or registered mail, return receipt requested, by facsimile or by e-mail, read receipt, as follows:

<u>Contractor:</u>	Name:	
	Attention:	
	Address:	
	Facsimile:	
	E-Mail:	
<u>Owner:</u>	Name:	City of Elko
	Attention:	Kelly Wooldridge City Clerk
	Address:	1751 College Avenue,
		Elko, Nevada 89801
	Facsimile:	775-777-7126
	E-Mail:	cityclerk@elkocitynv.gov

Such addresses may be changed by the party entitled to receive notice any time upon this notice to the other party of designation of a new address. If delivered personally, such notice shall be effective upon delivery. If mailed, such notice shall be effective upon the date of receipt indicated on the return receipt.

ARTICLE FIFTEEN - EARLY TERMINATION FOR FAILURE TO REMEDY DEFAULT

A. <u>Failure to Remedy Default; Early Termination</u>. If Contractor defaults in performance of any material provision herein and Contractor fails to commence reasonable efforts to remedy such default after thirty (30) calendar days' written notice from the Owner specifying the default, Owner may then terminate this Contract before the



completion date hereof without prejudice to any other remedy Owner may have.

B. <u>Cost to Complete Project to be Reimbursed</u>. If Owner terminates the Contract due to a breach in the terms of the Contract by Contractor, and is thereby required to retain a different contractor to complete the Project, any related increase in the total cost of the Project will be at Owner's sole discretion, will be withheld from any retention held by Owner, will be obtained from the proceeds of any applicable bond(s) posted by the Contractor and/or will be reimbursed by the Contractor to the Owner immediately upon demand.

ARTICLE SIXTEEN - LIQUIDATED DAMAGES

Α. Liquidated Damages for Failure to Timely Achieve Substantial Completion. It is acknowledged that the Contractor's failure to achieve substantial completion of the Work within the Contract Time provided by the Contract Documents will cause the Owner to incur substantial economic damages and losses of types and in amounts which are impossible to compute and ascertain with certainty as a basis for recovery by the Owner of actual damages, and that liquidated damages represent a fair, reasonable and appropriate estimate thereof. Accordingly, in lieu of actual damages for such delay, the Contractor agrees that liquidated damages may be assessed and recovered by the Owner as against Contractor and its Surety, in the event of delayed completion and without the Owner being required to present any evidence of the amount or character of actual damages sustained by reason thereof; therefore Contractor shall be liable to the Owner for payment of liquidated damages in the amount of **One Thousand Dollars** (\$1,000.00) for each calendar day that Substantial Completion is delayed beyond the Contract Time as adjusted for time extensions provided in accordance with the Contract Documents.

B. <u>Interest</u>. Interest shall accrue on all unpaid liquidated damages at a rate equal to the prime rate at the largest bank in Nevada as ascertained by the Commissioner of Financial Institutions on January 1 or July 1, as the case may be, immediately preceding the date of the liquidated damages accrue, plus 2 percent. The rate shall be adjusted accordingly on each January 1 and July 1 thereafter until the liquidated damages are paid in full.



C. <u>Owner's Right of Offset.</u> In the event there are sums due to Contractor from Owner subsequent to the date upon which liquidated damages begin to accrue, Owner may thereafter offset and deduct from such sums the amount of any liquidated damages then accrued and Contractor shall not thereafter be entitled to recover the difference from Owner.

D. <u>Remedy not Exclusive</u>. Liquidated damages are intended to represent estimated actual damages and are not intended as a penalty. Contractor shall pay liquidated damages to Owner without limiting Owner's right to terminate this Contract for default as provided elsewhere herein. Liquidated damages only represent damages for administrative costs, overhead and loss of public use caused by Contractor's delay. The imposition or recovery of liquidated damages by Owner shall in no manner affect Owner's ability to recover any other damages caused by Contractor's default to include, without limitation, the cost of completion.

ARTICLE SEVENTEEN - ADDITIONAL PROVISIONS

A. <u>Integration</u>. This Contract and the exhibits hereto constitute the entire contract between the parties with respect to the Work and supersede all prior agreements, offers and negotiations (to include, without limitation, the Invitation to Bid and Instructions to Bidders, unless otherwise specifically stated herein) and may not be amended except by a contract in writing signed by the parties.

B. <u>Binding on Assigns and Successors</u>. This Contract shall inure to the benefit of and be binding upon the parties hereto and their respective heirs and assigns and successors.

C. <u>Choice of Law; Jurisdiction and Venue.</u> This Contract and the provisions hereof shall be construed, given effect and governed by the laws of the State of Nevada, and in the event of a breach of this contract by any of the parties, the other party shall have all remedies at law or equity provided by the laws of the State of Nevada. Irrespective of any statutory provision to the contrary, jurisdiction and venue for any action shall be in the Fourth Judicial District Court of the State of Nevada, in and for the County of Elko. The parties understand that statutory provisions may permit venue in locations



other than the County of Elko; however, the parties hereby voluntarily waive any such statutory provisions.

D. <u>Captions and Headings</u>. The captions and headings of the sections hereof are for convenience only and shall not control or affect the meaning or construction of any of the terms or provisions of the Contract.

E. <u>Attorney Fees and Costs to Prevailing Party</u>. Should either party be required to seek legal action to enforce or interpret the terms and conditions of this contract, the prevailing party shall be entitled to reasonable attorney fees and costs.

F. <u>Ambiguities</u>. Each party has reviewed this Contract with counsel; accordingly, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Contract.

G. <u>Unenforceability of Provisions</u>. In the event that one or more of the provisions, or portions thereof, of the Contract is determined to be illegal and unenforceable, the remainder of the Contract shall not be affected thereby and each remaining provision or portion thereof shall continue to be valid and effective and shall be enforceable to the fullest extent permitted by law.

H. <u>Further Documents</u>. Contractor and Owner agree to execute all documents necessary to complete the Contract described herein.

I. <u>Waiver</u>. Any waiver of one or more defaults or breach of any term of this Contract shall not be construed to constitute a waiver of future defaults or breaches of the terms of this Contract.

J. <u>Signatures</u>. The parties agree that this Contract may be executed by electronic or facsimile signatures, which shall have the same effect as original signatures of the parties. Also, this Contract may be executed in counterparts, all of which shall be deemed originals and with the same effect as if all parties had signed the original. The signatories to this Contract are authorized to execute this instrument on behalf of the respective parties.



K. <u>Mediation</u>. The parties recognize that differences sometimes arise in the course of a relationship and wish to avoid litigation. Accordingly, all claims, disputes and other matters in question between Contractor and Owner arising out of or relating to this Contract or the breach thereof, the Project, or the Work ("disputes") shall first be submitted to negotiation. Disputes claimed by either party must be made by written notice promptly upon the recognition of the event giving rise to such claim. If after thirty (30) calendar days from the date the dispute arose negotiations prove unsuccessful in whole or in part, any remaining disputes shall be submitted to a mediator and the mediation shall be performed expeditiously by a mediator located in Elko County, Nevada. In the event a mediator to travel to Elko County, Nevada to mediate such claims.

Pending final resolution of any dispute, including mediation in accordance with this Section, Contractor shall proceed diligently with performance of the Work to the extent it is unrelated to the dispute and the subject matter of the dispute does not inhibit the progress of the Work generally and Owner shall continue to make payments to Contractor in accordance with this Agreement to the extent unrelated to the dispute. To the extent necessary in light of the circumstances, the Contract Time shall be extended by the period of time necessary to resolve any dispute. Such performance by Contractor and payment by Owner shall not operate to waive or estop either party from pursuing the claim which gave rise to the dispute.

If the mediation does not occur within ninety (90) calendar days of such dispute, or if the mediation is conducted and all disputes are not therein resolved, then either party may file an action in the Fourth Judicial District Court, Elko, County, Nevada. All applicable statutes of limitations and the like shall be tolled while the requirements of this provision are pending, but only as to the disputes hereby submitted for negotiation or mediation.

L. <u>Approval by Redevelopment Agency and Execution by City Official (s)</u>. Notwithstanding any other provision herein contained, this Contract shall not be binding on the Owner until it has been approved by the Redevelopment Agency and executed by its authorized official(s).

[Remainder of page intentionally left blank. Signature Page Immediately Follows]



CITY OF ELKO REDEVELOPMENT AGENCY 1751 College Avenue, Elko, NV 89801

(775) 777-7100 * www.elkocity.com

IN WITNESS WHEREOF, the parties have executed this Contract as of the day and year first hereinabove written.

OWNER:

CITY OF ELKO

Ву: _____

MAYOR

CONTRACTOR (Company Name):

Ву: _____

Title: _____

ATTEST:

KELLY WOOLDRIDGE, City Clerk



4.0 EXHIBITS

EXHIBIT 1 - BID FORM

(To Accompany Bid)

THIS FORM, FULLY COMPLETED, MUST BE USED FOR ALL BIDS

TO THE CITY OF ELKO, NEVADA:

The undersigned bidder hereby offers, in the amount stated in Exhibit 1 – Bid Form, to furnish all labor, materials, tools, equipment, apparatus, facilities, transportation, incidental items and permits (except as otherwise stated in the Contract Documents) for the construction of the Project, described as follows:

THE CITY OF ELKO REDEVELOPMENT AGENCY DOWNTOWN CORRIDOR SIDEWALKS PROJECT

The bidder agrees that the work will be performed in accordance with the Contract Documents together with incidental items necessary to complete the work to be constructed in accordance with the Contract, any and all Exhibits to the Contract, Exhibit 16 – Technical Specifications, Exhibit 8 – Project Construction Plans and also in accordance with the *"Standard Specifications and Details for Public Works Construction", 2016 Revised Edition*, and amendments (Orange Book) as adopted by the City of Elko, Nevada.

Item No. & Work Description	Quantity	Unit	Unit Price	Bid Amount
1. Mobilization / Demobilization @				
per Lump Sum.	1	LS	\$	\$
2. Provide Traffic Control @				
per Lump Sum.	1	LS	\$	\$
DEMOLITION 3. Saw-cut Asphalt @				
per Lineal Foot.	1,388	LF	\$	\$
4. Saw-cut Concrete @				
per Lineal Foot.	167	LF	\$	\$
5. Remove and Dispose of Concrete Sidewalk @				
per Square Foot	9,095	SF	\$	\$



6. Remove and Dispose of Concrete Paving @				
per Square Foot	5,381	SF	\$	\$
7. Remove and Dispose of Type 1 Curb and Gutter @ per Lineal Foot				
per Lineal Foot	1,224	LF	\$	\$
8. Remove and Dispose of Post Curb @				
per Lineal Foot.	89	LF	\$	\$
9. Remove and Dispose of Valley Gutter @				
per Square Foot.	58	SF	\$	\$
10. Remove and Dispose of Catch Basin @				
per Each	2	EA	\$	\$
11. Remove and Dispose of Shallow Catch Basin, less than 2.5' deep @				
per Each	2	EA	\$	\$
12. Remove and Dispose of Asphalt Pavement @				
per Square Foot	35,762	SF	\$	\$
13. Remove and Relocate Trash Receptacle with New Mounting Hardware as Needed @				
per Each	18	EA	\$	\$
	10		Ψ	Ψ
14. Remove and Reinstall Bulkhead Doors				
@per Each.	1	EA	\$	\$
	I		Ψ	Ψ
15. Remove and Dispose of Wooden Ramp @				
per Each.	1	EA	\$	\$
CMP @		LF		
CMP @ per Lineal Foot.	16		\$	\$
17. Remove and Dispose of 15 diameter				
CMP @	00	LF	^	•
per Lineal Foot.	20		\$	\$
18. Remove and Relocate Bike Rack with				
new Mounting Hardware as needed @ per Each.	2	EA	\$	\$
19. Relocate Existing Street Sign with New			·	
Pole and Base @		EA		•
per Each.	10		\$	\$



20. Relocate Existing Fire Hydrant @				
por Each	1	EA	\$	\$
per Each. 21. Remove and Dispose of Existing Drop	I		φ	Φ
Inlet @		-		
per Each.	2	EA	\$	\$
22. Remove and Dispose of Existing Shallow			· · · · · · · · · · · · · · · · · · ·	· ·
Drop Inlet @		EA		
per Each.	2		\$	\$
23. Remove and Dispose of Storm Drain				
Frame and Grate @ per Each.				
per Each.		EA		
	2		\$	\$
24. Remove and Dispose of Curb Stop				
Sleeve and Lid @ per Each.				
per Each.	-	EA	•	<u>^</u>
	7		\$	\$
25. Remove and Dispose of 4" X 6" Ductile				
Iron Tee @ per Each.	1	EA	\$	\$
26. Remove and Dispose of 6" Diameter	I		Φ	Φ
Water Main @				
Water Main @ per Lineal Foot.	5	EA	\$	\$
	•		*	· ·
SITE WORK				
27. Construct 3" Thick Asphalt Trench				
Patching on 9" Aggregate Base Section @				
		SY		
per Square Yard.	129	01	\$	\$
28. Construct 4" Thick Asphalt Trench				
Patching on 12" Aggregate Base Section @				
		SY		
per Square Yard.	173		\$	\$
29. Construct 4" Thick Full Width Asphalt				
Paving on 12" Aggregate Base Section @				
	2 000	SY	¢	¢
per Square Yard.	3,296		\$	\$
30. Construct Type 1 Curb and Gutter per				
City Detail R-2.1, Includes Aggregate Base				
Course @ per Lineal Foot	1,150	LF	\$	\$
	1,100		Ψ	Ψ



21 Construct Doct Curb (Derrier Curb) per				
31. Construct Post Curb (Barrier Curb) per				
City Detail R-2.2, Includes Aggregate Base				
Course @ per Lineal Foot	000	LF	•	
	206		\$	\$
32. Construct 4" Thick Concrete Sidewalk				
per City Detail R-3.1, Includes aggregate				
Base Course @	45.004	SF	•	•
per Square Foot	15,694		\$	\$
33. Construct ADA Ramps with Truncated				
Domes. Includes Aggregate Base Course @				
		SF		
per Square Foot.	587		\$	\$
34. Construct Concrete Ramp, Landing, and				
steps at Building Entrance @		SF		
per Square Foot.	176	•	\$	\$
35. Construct Handrails @		LF		
per Lineal Foot.	32		\$	\$
36. Construct Type 2 Commercial Driveway				
per City Detail R-6.1 @		SF		
per Square Foot.	198	0	\$	\$
37. Construct Concrete Valley Gutter per				
City Details R-5.1 and R-5.2 @		SF		
per Square Foot.	70		\$	\$
	•			
WATER CONSTRUCTION				
38. Construct 6" Diameter C900 Water Main				
with Bends, Fittings, and Thrust Blocks @				
		LF		
per Lineal Foot.	47		\$	\$
39. Construct 8" Diameter C900 Water Main				
with Bends, Fittings, and Thrust Blocks @				
············				
per Lineal Foot.	151	LF	\$	\$
40. Cut and Cap existing 6" Diameter Water			· · · ·	· · ·
Main with MJ end Cap and Thrust Block @				
per Each.	1	EA	\$	\$
41. Furnish and Install 6" Diameter Valve per	•		<u>₩</u>	₩
City Detail U-19.1 @				
per Each.	1	EA	\$	\$
42. Furnish and Install 8" Diameter Valve per	1		Ψ	Ψ
· · · · · · · · · · · · · · · · · · ·				
City Detail U-19.1 @ per Each.	2	EA	¢	¢
	Ζ		\$	\$



43. Furnish and Install 8" X 6" Ductile Iron			
Tee with Flange x MJ Connections @		EA	
per Each.	1		\$ \$
44. Adjust Water Valves to Finished Grade			
@		EA	
 44. Adjust water valves to Finished Grade @per Each. 	6		\$ \$
45. Adjust Water Meter Pit to Finished Grade			
@		EA	
per Each.	3		\$ \$
46. Construct Water Service Lateral per City			
Detail U-12.1. Match Existing Size @		LF	
per Lineal Foot.	833		\$ \$
47. Furnish and Install Water Meter Pit for			
Commercial Water Service per City Detail			
U-13.1 @			
per Each.		EA	
	10		\$ \$
		-	
ELECTRIC AND COMMUNICATIONS			
48. Construct N-9 Pull Box @		EA	
per Each.	6	L/\	\$ \$
49. Adjust Utility Box to finished Grade @			
		EA	
per Each.	9	L/\	\$ \$
50. Construct Electrical Conduit and			
Trenching (includes trenching, conduit,			
sweeps, fittings, warning tape and any other			
items necessary to install the electrical items			
as shown on the plans) @		LF	
per Lineal Foot.	1		\$ \$
51. Install Wiring and Devices (includes wire,			
outlets, power pedestals, and any other			
devices shown on plans) @		LS	
per Lump Sum.	1		\$ \$
STORM DRAIN		•	
52. Construct 12" Diameter HDPE Storm			
Drain Pipe per City Detail U-2.1@		LF	
per Lineal Foot.	266		\$ \$
53. Construct 18" Diameter HDPE Storm			
Drain Pipe per City Detail U-2.1@		LF	
per Lineal Foot.	229		\$ \$



54. Construct Type 4-R Drop Inlet per City				
Detail D-2.1 @		EA		
Detail D-2.1 @per Each.	5		\$	\$
55. Construct Type 3-R Drop Inlet per City				
Detail D-1.1 @		EA		
Detail D-1.1 @ per Each.	1	EA	\$	\$
56. Construct Sidewalk Cross Drain per City				
Detail D-3 1 @		. –		
Detail D-3.1 @ per Lineal Foot.	17	LF	\$	\$
57. Construct 48" Diameter Storm Drain	17		Ψ	Ψ
57. Construct 48 Diameter Storm Drain				
Manhole @ per Each.	•	EA	^	^
per Each.	2		\$	\$
58. Construct new Flat Top for Storm Drain				
Vault and Provide new Manhole Ring and				
Lid. Adjust to Finished Grade per Special				
Provisions #2 on Page 72 @		EA		
per Each.	1		\$	\$
59. Furnish and Install 18" x 12" N12 HDPE			·	
Tee @ per Each.	1	EA	\$	\$
60 Europh and Install 10" x 10" N12 LIDDE			Ψ	Ψ
Cross @per Each.	4	EA	¢	¢
	1		\$	\$
LANDSCAPE AND IRTRIGATION				
61. Furnish and Install Irrigation. Includes all				
Pipes, Valves, Controller, Control Wires, and				
Necessary Components as Shown on the				
Plans and Specifications @ per Lump Sum.	1	LS	¢	¢
per Lump Sum.			\$	\$
62. Furnish Install 2" Caliper Happidaze®				
Sweet Gum Tree@	_	EA		
per Each.	4		\$	\$
63. Furnish Install 2" Caliper Skyline				
Thornless Honey Locust Tree @		EA		
per Each.	4		\$	\$
64. Furnish and Install 2.5" Caliper Golden				
Rain Tree @		EA		
per Each.	2	EA	\$	\$
65. Furnish and Install 1.5" Caliper	_		т <u></u>	·
Washington Hawthorn Tree @				
per Each.	13	EA	\$	\$
	10		Ψ	Ψ



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

66. Furnish and Install 1.5" Caliper Japanese Lilac Tree @		EA	
per Each.	5	L/\	\$ \$
67. Furnish and Install shrubs and other			
plantings as shown @		LS	
per Lump Sum.	1	20	\$ \$
68. Furnish and Install Tree Grates per			
Landscape Details @		EA	
per Each.	18	L/\	\$ \$

TOTAL BASE BID AMOUNT (BID ITEMS NO. 1 – NO. 68) IN NUMBERS = \$_____

TOTAL BASE BID AMOUNT (BID ITEMS NO. 1 – NO. 68) IN WRITTEN FORM =

BASE BID INSTRUCTIONS: The Base Bid amount is to be stated in legible figures only and is the total amount bid for the entire contract work, including all applicable taxes. Any alteration, erasure or change must be clearly indicated and initialed by the bidder. The bidder agrees that the following, without limitation, may, in the City's discretion, constitute grounds for rejecting this bid as non-responsive: (1) one or more blanks are not filled in; (2) the bid form is not signed by an authorized representative of the bidder; (3) any words or figures are not legible; (4) there are discrepancies in the figures (to include arithmetical errors); (5) the bid is not submitted with a compliant bid bond; (6) the bidder supplies false information on this bid form; or (7) the bidder fails to provide information required by this bid form or Nevada law.

<u>COMMUNICATIONS WITH CITY</u>: All communications with the City regarding this Project until the time a contract is executed by the City shall be directed to the Office of the Elko City Clerk. In the event the City determines that a bidder has attempted to communicate with any City official or employee in violation of the preceding sentence, the City may, in its discretion, reject that bid (even after a Notice of Award has been issued) on the ground that rejection of the bid serves the public interest.

<u>CERTIFICATION OF FAMILIARITY WITH PROJECT AND CONTRACT</u> <u>REQUIREMENTS</u>: The bidder certifies that it has inspected the location where the Project will be performed, has read and is thoroughly familiar with the Project and the Contract documents, and has received and thoroughly reviewed the following Addenda and/or other documents from the City in relation to this Project:



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

BIDDER ACKNOWLEDGES RECEIPT OF THE ADDENDA AND OTHER DOCUMENTS REFERENCED ABOVE!

BID BOND: As a condition of the privilege to bid on this Project, the bidder shall submit with its bid a bid bond, executed by a surety company authorized to do business in the State of Nevada, in an amount equal to TEN PERCENT (10%) of the amount of the Base Bid plus all additive alternates. Should the bidder be awarded the contract and thereafter fail to enter into a written contract for the Project upon request by the City, the bidder shall thereupon forfeit and the City shall retain the full amount of the bid bond, which shall be a penalty and not damages.

<u>CONTRACTOR'S LICENSE</u>: The bidder certifies that it holds a valid Nevada State Contractor's license, as follows:

LICENSE CLASSIFICATION: _____

LICENSE NUMBER: _____

<u>**CITY OF ELKO BUSINESS LICENSE:</u>** The bidder certifies that it holds a valid City of Elko Business License, as follows, or will obtain one prior to the time of Contract execution:</u>

LICENSE TYPE: _____

LICENSE NUMBER: _____

<u>RESOLUTION</u>: If the bidder is a limited liability company or corporation, the bidder must include with its bid an appropriate resolution authorizing the signatory to this document to sign and submit this bid, and execute a contract for performance of the Project on behalf of the Limited Liability Company or Corporation.

EFFECT OF AWARD: An award constitutes conditional acceptance of a bid, subject to the City of Elko executing and delivering to the winning bidder a fully executed copy of



the Public Works Contract. Prior to the delivery of a fully executed copy of the Public Works Contract, the Elko Redevelopment Agency may, in its discretion, decide to reject all bids and perform the work itself, rebid the Project or not proceed with the Project.

WINNING BIDDER: The winning bidder will be determined accordance with Chapter 338 of the Nevada Revised Statutes. The City reserves the right, in its sole discretion, to waive minor technical defects or irregularities in bids provided the waiver does not give a competitive advantage to one bidder over another.

PROTEST RIGHTS: Under Nevada law, a person who bids on a public works contract may file a notice of protest regarding the awarding of the contract with the authorized representative designated by the public body within five (5) business days after the date the recommendation to award a contract is issued by the public body or its authorized representative. Bidders are advised to consult Nevada Revised Statutes 338.142 for requirements applicable to protests of awards of public works contracts.

BIDDER INFORMATION AND SIGNATURE:

DATED this _____ day of ______, 20_____,

NAME OF BIDDER: _____

TYPE OF ENTITY (e.g., partnership, corporation):

COMPLETE ADDRESS AS SHOWN ON THE OFFICIAL WEBSITE OF THE NEVADA STATE CONTRACTOR'S BOARD (THIS ADDRESS WILL BE USED FOR ALL WRITTEN CORRESPONDENCE WITH THE BIDDER UNLESS OTHERWISE AUTHORIZED BY THE CITY):

OFFICIAL TITLE OR CAPACITY: _____



EXHIBIT 2 - BID PROPOSAL GUARANTEE (To Accompany Bid Form)

KNOW ALL MEN BY THESE PRESENTS, THAT WE, THE UNDERSIGNED,

_____, as PRINCIPAL,

and , as SURETY,

are hereby held and firmly bound unto the CITY OF ELKO, NEVADA, as OWNER in the penal sum of at least ten (10%) percent of the total amount of bid equal to:

(Written Form)

(Numbers) \$ _____ for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

The condition of the above obligation is such that whereas the Principal is herewith submitting to the CITY OF ELKO, NEVADA, a certain Bid for the:

THE CITY OF ELKO REDEVELOPMENT AGENCY

DOWNTOWN CORRIDOR SIDEWALKS PROJECT

NOW, THEREFORE,

(a) If the Principal shall not withdraw said Bid within thirty (30) calendar days after the opening of the same, or

(b) If said Bid shall be rejected, or in the alternate,

(c) If said Bid shall be accepted and the Principal shall within twenty (20) calendar days after receipt of Notice of Award, execute and deliver a contract in the form of Contract specified in the Contract Documents (properly completed in accordance with said Bid) and shall furnish a bond with good and sufficient surety or sureties for his faithful performance of said Contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, then this obligation shall be void, otherwise the same shall remain in force and effect and the Principal and Surety will pay unto the Owner the penal sum hereof; it being expressly understood and agreed that the liability of the Surety for any and





1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the OWNER may accept such Bid; and said Surety does not hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers this _____ day of _____, 20____;

PRINCIPAL:_____

SURETY:

BY:_____

(SEAL)



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 3 - EXPERIENCE QUALIFICATIONS

(To Accompany Bid Form)

By signing this form, the Bidder verifies that he/she has been engaged in the contracting business under the present business name for the previous five (5) years.

The Bidder must have previous experience in work similar to the Project. In order to demonstrate this to the City, the Bidder must provide references and contract amounts for previous projects of similar type and complexity to the Project. These references and contract amounts must have been parties to the same contracts as Bidder with respect to projects of this type.

Similar Projects

YEAR	CONTRACT AMOUNT	TYPE OF WORK	LOCATION & FOR WHOM PERFORMED	CONTACT NAME	PHONE #

In addition to the above references (unless the same), the Bidder must list references and contract amounts for recent projects that have been satisfactorily completed, together with the corresponding information requested in the following table:

Recent Projects

YEAR	CONTRACT AMOUNT	TYPE OF WORK	LOCATION & FOR WHOM PERFORMED	CONTACT NAME	PHONE #



CITY OF ELKO REDEVELOPMENT AGENCY 1751 College Avenue, Elko, NV 89801

(775) 777-7100 * www.elkocity.com

By signing this form, the Bidder verifies that he/she has never failed to satisfactorily complete a contract to which he/she was a party, except as follows (attached additional sheets if required):

The following is a list of property, plant and equipment owned by the Bidder which is definitely available for use on the proposed work if needed:

Attach additional sheets if required.

C			D.
3	IGN	E	D:

DATE:_____



(775) 777-7100 * www.elkocity.com

EXHIBIT 4 - DESIGNATION OF SUBCONTRACTORS

FIVE PERCENT LIST NRS 338.141(1)(b) (To Accompany Bid)

State law requires that the prime contractor on this project submit a "5% List" with his or her bid. The 5% List must include the name of the prime contractor <u>and</u> the name of each first tier subcontractor who will provide labor or a portion of the work for which the prime contractor and (if applicable) the first tier subcontractor will be paid an amount exceeding 5 percent of the prime contractor's total bid.

A PRIME CONTRACTOR BIDDING ON A PUBLIC WORK <u>MUST</u> INCLUDE HIS OR HER NAME ON THE 5% LIST!

IMPORTANT: A BID WITHOUT A TIMELY, COMPLETE AND CORRECT 5% LIST THAT COMPLIES WITH NRS 338.141 WILL BE AUTOMATICALLY DEEMED NOT RESPONSIVE!

The 5% List must also contain a description of the labor or portion of the work which the prime contractor will perform and which each first tier subcontract will provide to the prime contractor. In order to help you complete the 5% List, the City is providing you with this form.

IMPORTANT: THE PRIME CONTRACTOR MUST BE INCLUDED ON THIS LIST OR THE BID WILL BE REJECTED!

Name of Prime Contractor/First Tier Subcontractor(s)	Contractor's License Number	Description of Labor or Work	Percentage of Work Done

IMPORTANT: IN ACCORDANCE WITH THE ORANGE BOOK, THE PRIME CONTRACTOR MUST PERFORM AT LEAST 50% OF THE WORK!

(Use additional sheets if necessary)



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

ONE PERCENT LIST NRS 338.141(1)(b)(2) (To Accompany Bid)

State law requires that if a prime contractor's bid is one of the three lowest bids, within 2 hours after bid opening the prime contractor must submit a "1% List" if the prime contractor is employing a first tier subcontractor who will provide labor or a portion of the work who will <u>not</u> be paid an amount exceeding \$100,000.

IMPORTANT: A BID WITHOUT A TIMELY, COMPLETE AND CORRECT 1% LIST THAT COMPLIES WITH NRS 338.141 WILL BE AUTOMATICALLY DEEMED NOT RESPONSIVE!

The 1% List must contain the name and contractor's license number of each first tier subcontractor who will provide labor or a portion of the work for which the first tier subcontractor will be paid 1 percent of the prime contractor's total bid or \$50,000, whichever is greater.

A prime contractor must include his or her name on the 1% List, together with:

- (1) a description of the labor or portion of the work that the prime contractor will perform; or
- (2) a statement that the prime contractor will perform all work other than that being performed by a subcontractor listed on the 5% List or the 1% List.

The 1% List must contain a description of the labor or portion of the work which each first tier subcontract will provide to the prime contractor. In order to help you complete the 1% List, the City is providing you with this form.

IMPORTANT: THE PRIME CONTRACTOR MUST BE INCLUDED ON THIS LIST!

IMPORTANT: IN ACCORDANCE WITH THE ORANGE BOOK, THE PRIME CONTRACTOR MUST PERFORM AT LEAST 50% OF THE WORK!

Name of Prime Contractor/First Tier Subcontractor(s)	Contractor's License Number	Description of Labor or Work	Percentage of Work Done

(Use additional sheets if necessary)



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 5 - AFFIDAVIT OF NON-COLLUSION

(To Accompany Bid)

STATE OF)	
)SS. COUNTY OF)	
I, affidavit and the	(Name of party signing this
Proposal Form) depose and say:	(Title), being duly sworn to
Thatassociation, or corporation) has not, either directly of participated in any collusion, or otherwise taken any bidding in connection with this contract.	(Name of person, firm, or indirectly, entered into agreement, action in restraint of free competitive
Signature:	
Title:	
Sworn to before me this day of	, 20
Signature:	
Title:	
(SEAL)	



CITY OF ELKO REDEVELOPMENT AGENCY 1751 College Avenue, Elko, NV 89801 (775) 777 7100 * www.elkoeity.com

(775) 777-7100 * www.elkocity.com

EXHIBIT 6 - CERTIFICATION OF BIDDER REGARDING PENALTIES FOR NON-COMPLIANCE WITH NEVADA PREVAILING WAGE REQUIREMENTS

(To Accompany Bid)

The undersigned bidder, proposed contractor or subcontractor certifies and acknowledges that:

- 1. This contract is for a public work project as set forth in Nevada Revised Statutes Chapter 338.
- 2. Pursuant to NRS 338.060, a contractor engaged on public works shall forfeit, as a penalty to the public body in behalf of which the contract has been made and awarded to the contractor, not less than \$20 nor more than \$50 for each calendar day or portion thereof that each workman employed on the public work:
 - (a) Is paid less than the designated rate for any work done under the contract, by the contractor or any subcontractor under him.
 - (b) Is not reported to the City of Elko as required pursuant to NRS 338.070.
- 3. If a penalty is imposed pursuant to this section, the costs of the proceeding, including investigative costs and attorney's fees, may be recovered by the labor commissioner.

This project is estimated to be at or above the \$100,000 threshold and therefore requires that prevailing wages to be paid.

Name of Bidder

Name and Title of Authorized Representative

Signature

Date



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 7 - FRINGE BENEFIT PLAN, FUND OR PROGRAM DISBURSEMENT INFORMATION

CONTRACTOR:	
CONTACT:	PHONE:
Classification	
Paid per hour	<u>Name, Address and Telephone Number</u> of Fund Manager
\$Vacation	
\$ Health and Welfare	
\$Pension	
<pre>\$Apprentice/training</pre>	
\$Other	
Classification	
Paid per hour Name, Address and Telephor	ne Number of Fund Manager
\$Vacation	
Health and Welfare	



\$ _Pension	
\$ _Apprentice/training	
\$ _Other	



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 8 - DRAWINGS (PROJECT CONSTRUCTION DRAWINGS)



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 9 - PERFORMANCE BOND

KNOW ALL MEN BY THE	SE PRESENTS:		
That we			
	(name of o	contractor)	
are a			
(corpo	pration, partnership	,	
hereinafter called "Principa	ll" and		
·		(Surety	()
of	, State of		7
hereinafter called the "Sure COUNTY, NEVADA, herei			ne CITY OF ELKO, of ELKO um of:
			Dollars
	(Writter	n Form)	
(Numbers) \$ of which sum well and truly administrators and success faithful performance of a co the Owner, dated this incorporated herein by refe construction of the DOWN	/ to be made, we b sors, jointly and se ertain written Cont day of erence, and made	ind ourselves, ou verally, firmly by t ract entered into b , 20 a part hereof as if	r heirs, executors, hese presents for the between the Principal and _, a copy of which is fully copied herein, for the

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that, if the Principal shall in all respects, well, truly and faithfully perform such contract and the Principals, duties, all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term thereof, and any extensions thereof which may be granted by the Owner, with or without notice to the Surety, and if the Principal shall satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the Owner from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse and repay the Owner all outlay and expense which the Owner may incur in making good any default, and if their Principal shall save, indemnify and keep harmless the Owner against all loss, damages, claims, liabilities, judgments, costs and expenses which may accrue against the Owner in consequence of the awarding of said Contract, then this obligation shall be void; otherwise to remain in full force and effect.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder or the specifications accompanying the same shall in any wise affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, the _____ day of _____, 20___.

PRINCIPAL:_____

BY:_____

ADDRESS:_____

CITY,	STATE & ZIP CODE:	

ATTEST:

PRINCIPAL SECRETARY:	

(SEAL)

WITNESS AS TO PRINCIPAL:_____

ADDRESS:	

CITY, STATE & ZIP CODE:

SURETY:_____



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

BY:	_
BY: ATTORNEY-IN-FACT	'
ADDRESS:	
CITY, STATE & ZIP CODE:	
ATTEST:	
SURETY SECRETARY:	
(SEAL)	
WITNESS AS TO SURETY:	
ADDRESS:	
CITY, STATE & ZIP CODE:	
NOTE: Data of Pand must not be prior to data of	Contract
NOTE: Date of Bond must not be prior to date of	Contract.

- (1) Correct Name of Contractor.
- (2) A Corporation, a Partnership or an Individual, as case may be.
- (3) Correct Name of Surety.

If Contractor in Partnership, all partners should execute bond.

IMPORTANT: Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State of Nevada.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 10 - PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS:

That we		
	(name of contractor)	
are a		
	(corporation, partnership or individua	al)
hereinafter o	called "Principal" and	
		(Surety)
of	, State of	,
	called the "Surety", are held and firmly bound u NEVADA, hereinafter called "Owner" in the pe	
		Dollars
well and trul) in lawful money of the United State ly to be made, we bind ourselves, our heirs, e , jointly and severally, firmly by these presents	executors, administrators and

THE CONDITION OF THIS OBLIGATION is such that Whereas, the Principal entered into a certain contract with the Owner, dated the _____ day of ______, 20, a copy of which is incorporated hereby by reference, and made a part hereof as if fully copied herein for the construction of the **DOWNTOWN CORRIDOR SIDEWALKS PROJECT**.

NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms, subcontractors, and corporations supplying or furnishing labor or materials to the Principal, or to any of the Principals' subcontractors in the prosecution of the work provided for in said Contract, and any authorized extension or modification thereof, including but not limited to any amounts due for materials, supplies, lubricants, oil, gasoline, fuels, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such work, and all insurance premiums on said work, and for all labor, performed in such work whether by, to, or for Principal or subcontractor or subcontractors of the Principal, then this obligation shall be void; otherwise to remain in full force and effect.

The Principal and Surety hereby further bind themselves, their successors, heirs, executors, administrators, and assigns, jointly and severally, to repay the owner any sum which the owner may be compelled to pay as a result of non-payment for labor or material furnished for the work embraced by said Contract.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

The Principal and Surety hereby further agree that not only said Owner may sue on this bond, but that subject to the provisions hereinafter set out, any individual, firm, partnership, association or corporation, (hereinafter called claimant), who has performed labor or furnished materials to or for the Principal or its subcontractor or subcontractors in the prosecution of the work provided for in the Contract for which this bond is given, and who has not been paid in full before the expiration of ninety (90) calendar days after the date on which the claimant performs the last of such labor or furnished the last of such materials for which the claimant claims payment, may bring an action on this bond in the claimant's own name to recover any amount due the claimant for such labor or materials, and may prosecute such action to final judgment and have execution on the judgment.

Provided, however, that any claimant who has a direct contractual relationship with any subcontractor of the Principal, but no contractual relationship, express or implied, with such Principal, may bring an action on this bond only:

- A. If the claimant has within thirty (30) calendar days after furnishing the first of such materials or performing the first of such labor, served on the Principal a written notice which shall inform the Principal of the nature of the materials being furnished or to be furnished, or the labor performed or to be performed, and identifying the person contracting for such labor or materials and the site for the performance of such labor or furnishing such materials; and
- B. After giving written notice to such principal within ninety (90) calendar days from the date on which the claimant performed the last of the labor or furnished the list of such materials for which the claimant claims payment.

Each written notice shall state with substantial accuracy the amount claimed and the name of the person for whom the work was performed or the material supplied, and shall be served by being sent by registered mail, postage prepaid, in an envelope addressed to such Principal at any place in which the Principal maintains an office or conducts business, or at the Principal's residence.

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Principal shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.



IN WITNESS WHEREOF, this instrument is executed	d in three (3) counter	parts, each one
of which shall be deemed an original, on this the	day of	, 20
PRINCIPAL:		
BY:		
ADDRESS:		
CITY, STATE & ZIP CODE:		
ATTEST:		
PRINCIPAL SECRETARY:		(SEAL)
WITNESS AS TO PRINCIPAL:		
ADDRESS:		
CITY, STATE & ZIP CODE:		
SURETY:		
BY:ATTORNEY-IN-FACT		
ADDRESS:		
CITY, STATE & ZIP CODE:		
ATTEST:		
SURETY SECRETARY:		
(SEAL)		



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

WITNESS AS TO SURETY:

ADDRESS:_____

CITY, STATE & ZIP CODE:_____

NOTE: Date of Bond must not be prior to date of Contract.

- (1) Correct Name of Contractor.
- (2) A Corporation, a Partnership or an Individual, as case may be.
- (3) Correct Name of Surety.

If Contractor in Partnership, all partners should execute bond.

IMPORTANT: Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State of Nevada.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 11 - NOTICE OF AWARD

DATE:	
PROJECT: DOWNTOWN CORRIDOR	
SIDEWALKS PROJECT	

YOU ARE HEREBY NOTIFIED that the City of Elko has accepted your bid for the above Project in the amount of \$______, which amount includes the Additive Alternates identified in this Notice of Award.

Within **TWENTY (20)** calendar days of receipt this Notice of Award, you must complete, sign and deliver to the City of Elko: (1) this Notice of Award with the fully executed Acceptance of Notice; (2) the Public Works Contract, executed by a person authorized to sign on your behalf; (3) the Performance Bond; (4) the Payment Bond; and (5) evidence of all insurance required to perform the Project. If you fail to meet any of these requirements, the City of Elko will be entitled, in its discretion, to consider all of your rights arising out of its acceptance of your bid as abandoned and as a forfeiture of your Bid Bond, entitling the City of Elko to the full amount of the Bid Bond. The City of Elko will also be entitled to such other rights as may be allowed by law.

You are further advised that this Award constitutes conditional acceptance of your bid, subject to the City of Elko executing and delivering to you a fully executed copy of the Public Works Contract. Prior to the delivery of a fully executed copy of the Public Works Contract, the Elko Redevelopment Agency may, in its discretion, decide to reject all bids (including your bid) and perform the work itself, rebid the Project or not proceed with the Project.

If indicated below, the scope of this Project is subject to the following Additive Alternates (attach additional sheets if necessary):



ALTERNATE NUMBER	DESCRIPTION	AMOUNT



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

All communications with the City regarding this Project through the time a contract is executed by the City shall be directed to the Office of the Elko City Clerk. In the event the City determines that a bidder has attempted to communicate with any City official or employee in violation of the preceding sentence, the City may, in its discretion, reject that bid (even after a Notice of Award has been issued) on the ground that rejection of the bid serves the public interest.

DATED this day of	, 20
	CITY OF ELKO
Ву:	
Title:	
ACCEPTANCE OF NOTICE	
nt of this Nation of Award is he	roby acknowledged this day of

Receipt of this Notice of Award is hereby acknowledged this ___ day of ______ 20____.

CONTRACTOR (BIDDER): _____

AUTHORIZED SIGNATURE: _____

PRINTED NAME OF SIGNATORY: _____

TITLE OF SIGNATORY: _____



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 12 - NOTICE TO PROCEED

То:_____

DATE: PROJECT: <u>DOWNTOWN CORRIDOR</u> SIDEWALKS PROJECT

You are hereby notified to commence work in accordance with the Agreement dated the _____ day of ______, 20____, on or before the ______ day of ______, 20____, and you are to complete construction <u>one hundred and twenty (120)</u> calendar days from the written notification to proceed.

Contractor:_____

By:_____

Authorized Company Representative

Title:_____

Owner: CITY OF ELKO, NEVADA

By:_____

DATE:

DATE:

Title:_____

RETURN SIGNED COPY TO:

City of Elko Clerk's Office 1751 College Avenue Elko, Nevada 89801

along with aforementioned document(s) requested.



EXHIBIT 13- STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS CONSTRUCTION (ORANGE BOOK), 2016 REVISED EDITION Or – 2012 EDITION WITH 2018 REVISIONS

A hard copy of this document is not attached to the Contract. The complete document can be viewed at the following URL:

2016 Edition

http://rtcwashoe.wpengine.com/wp-content/uploads/2018/01/2016-Version-Revision-No.-9.pdf

2012 Edition with 2018 Revisions

https://www.reno.gov/home/showpublisheddocument/59299/637909049125170000



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 14 - GENERAL PROVISIONS

PROJECT SPECIFICATIONS:

The "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", 2016 Revised Edition, or 2012 Edition with 2018 Revisions, (Orange Book) as amended by the City of Elko shall be the Project Specifications. All sections shall apply except as specifically deleted or modified by these Supplementary Conditions or the Technical Specifications. Wherever these specifications refer to the agency, this reference shall mean the CITY OF ELKO and wherever these specifications refer to the Engineer, this reference shall mean **the City or authorized representative**.

LAWS, RULES, REGULATIONS, HEALTH, SAFETY AND OSHA TRAINING REQUIREMENTS:

Laws, Rules and Regulations

All workmanship and materials shall comply with all applicable laws, codes, rules and regulations, and the Contractor shall comply with all safety regulations which are applicable to his work, and particular attention for applicability shall be given to the United States Department of Labor Occupational Safety and Health Administration (OSHA) Standards, and the regulations of the State of Nevada in which the job is located. The responsibility for complying with all such laws, codes, rules and regulations, and safety standards shall be the responsibility of the Contractor. If the City is fined for any Contractor violations, these costs will be fully reimbursed by the Contractor.

<u>Safety</u>

In accordance with all OSHA safety regulations (29 CRF Part 1910 - 1926 inclusive) and the City of Elko's Safety and Confined Space programs, the Contractor shall be solely and completely responsible for conditions of the job site, including safety of all personnel and property during the performance of the work: to include supplying their personnel with proper personnel protective equipment (PPE), first aid kit, fire extinguishers, confined space equipment and air monitors, underground metal utility detectors, tools, necessary equipment and materials. This requirement will apply continuously and not be limited to normal working hours on City of Elko property.

<u>The City will require of all Contractors the 30-hour supervisor and 10-hour employee</u> <u>OSHA certification training in CFR 1926 Construction Safety and Health before the work</u> <u>begins.</u> All Contractors shall be responsible for the required certified training on equipment, tools, confined space and safety training, PPE, etc. The Contractor will produce these training documents as requested by the City.

Health and Safety in Employment

All applicable provisions in NRS Chapter 618 shall be incorporated in the construction practices for all employees directly engaged in the completion of any City of Elko project(s).



Apprenticeship Utilization Act (Senate Bill 207 (2019)).

The following statutory provisions pertaining to the use of apprentices apply to public works contracts:

1. A contractor or subcontractor engaged in vertical construction who employs a worker on a public work pursuant to NRS 338.040 shall use one or more apprentices for at least 10 percent of the total hours of labor worked for each apprenticed craft or type of work to be performed on the public work for which more than three workers are employed.

2. A contractor or subcontractor engaged in horizontal construction who employs a worker on a public work pursuant to NRS 338.040 shall use one or more apprentices for at least 3 percent of the total hours of labor worked for each apprenticed craft or type of work to be performed on the public work for which more than three workers are employed.

3. On or after January 1, 2021, the Labor Commissioner, in collaboration with the State Apprenticeship Council, may adopt regulations to increase the percentage of total hours of labor required to be performed by an apprentice pursuant to subsection 1 or 2 of Senate Bill 207 by not more than 2 percentage points.

4. A contractor or subcontractor engaged on a public work is not required to use an apprentice in a craft or type of work performed in a jurisdiction recognized by the State Apprenticeship Council as not having apprentices in that craft or type of work.

5. The City may, upon the request of a contractor or subcontractor, submit a request to the Labor Commissioner to modify or waive the percentage of hours of labor provided by one or more apprentices required pursuant to subsection 1 or 2 for good cause. The City must submit such a request, before an advertisement for bids has been placed, the opening of bids or the award of a contract for a public work or after the public body has commenced work on the public work. Such a request must include any supporting documentation, including, without limitation, proof of denial of or failure to approve a request for apprentices pursuant to subparagraph (3) of paragraph (d) of subsection 10 of Senate Bill 207.

6. The Labor Commissioner shall issue a determination of whether to grant a modification or waiver requested by the City within 15 days after the receipt of such request. The Labor Commissioner may grant such a request if he or she makes a finding that there is good cause to modify or waive the percentage of hours of labor provided by one or more apprentices required pursuant to subsection 1 or 2 of Senate Bill 207.

7. The City, a contractor or a subcontractor may request a hearing on the determination of the Labor Commissioner within 10 days after receipt of the determination of the Labor Commissioner. The hearing must be conducted in accordance with



(775) 777-7100 * www.elkocity.com

regulations adopted by the Labor Commissioner. If the Labor Commissioner does not receive a request for a hearing pursuant to subsection 8 of Senate Bill 207, the determination of the Labor Commissioner is a final decision for the purposes of judicial review pursuant to chapter 233B of NRS.

8. A contractor or subcontractor engaged on a public work shall enter into an apprenticeship agreement for all apprentices required to be used in the construction of a public work. If the Labor Commissioner granted a modification or waiver pursuant to subsection 7 of Senate Bill 207 because the Labor Commissioner finds that a request for apprentices was denied or the request was not approved within 5 business days as described in subparagraph (3) of paragraph (d) of subsection 10 of Senate Bill 207 and apprentices are later provided, then the contractor or subcontractor shall enter into an apprenticeship agreement for all apprentices later provided.

9. As used in Senate Bill 207:

(a) "Apprentice" means a person enrolled in an apprenticeship program recognized by the State Apprenticeship Council.

(b) "Apprenticed craft or type of work" means a craft or type of work for which there is an existing apprenticeship program recognized by the State Apprenticeship Council.

(c) "Apprenticeship program" means an apprenticeship program recognized by the State Apprenticeship Council.

(d) "Good cause" means:

(1) There are no apprentices available from an apprenticeship program within the jurisdiction where the public work is to be completed as recognized by the State Apprenticeship Council;

(2) The contractor or subcontractor is required to perform uniquely complex or hazardous tasks on the public work that require the skill and expertise of a greater percentage of journeymen; or

(3) The contractor or subcontractor has requested apprentices from an apprenticeship program and the request has been denied or the request has not been approved within 5 business days.

The term "good cause" does not include the refusal of a contractor or subcontractor to enter into an apprenticeship agreement pursuant to subsection 9 of Senate Bill 207.

(e) "Journeyman" has the meaning ascribed to it in NRS 624.260.



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

(f) "State Apprenticeship Council" means the State Apprenticeship Council created by NRS 610.030.

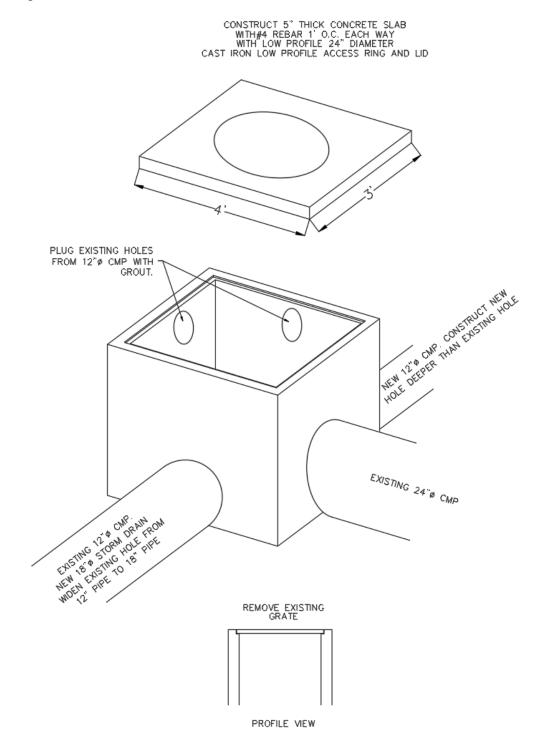


CITY OF ELKO REDEVELOPMENT AGENCY

1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 15 - SPECIAL OR SUPPLEMENTAL PROVISIONS

1. Storm drain vault to be adjusted to finished grade, shown on sheet C5, is per the following detail:



CITY OF ELKO REDEVELOPMENT AGENCY



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 16 - TECHNICAL SPECIFICATIONS



CITY OF ELKO REDEVELOPMENT AGENCY 1751 College Avenue, Elko, NV 89801

(775) 777-7100 * www.elkocity.com

EXHIBIT 17 - PREVAILING WAGE RATES – ELKO COUNTY OR DAVIS-BACON (ATTACHED)

CITY OF ELKO REDEVELOPMENT AGENCY



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 18 – PREFERENTIAL BIDDER STATUS AFFIDAVIT

(To Accompany Bid)

PREFERENTIAL BIDDER STATUS AFFIDAVIT FOR BIDS SUBMITTED IN ACCORDANCE WITH NRS 338.0117 VALUED IN EXCESS OF \$250,000.00, CONTRACTS INVOLVING CONSTRUCTION MANAGERS AT RISK, AND DESIGN-BUILD CONTRACTS

Although the City of Elko prefers this form is submitted with the bid response, this form may be submitted within two (2) hours of the bid opening.

Note: The Certificate of Eligibility for Preferential Bidder Status issued by the State Contractor's Board <u>must be</u> submitted with the bid response.

I, _______ ("Affiant"), on behalf of _______ ("Contractor"), swear and affirm that in order to be in compliance with NRS 338.0117, and be eligible to receive a preference in bidding for Project No. ______, Project Name ______ DOWNTOWN CORRIDOR SIDEWALKS PROJECT ("Project"), certify that for the duration of the project, collectively, and not on any specific day:

- a) At least 50 percent of the workers employed on the public work, including, without limitation, any employees of the contractor, applicant or design-build team and of any subcontractor engaged on the public work, will hold a valid driver's license or identification card issued by the Department of Motor Vehicles of the State of Nevada;
- b) All vehicles used primarily for the public work will be:
 - 1. Registered and partially apportioned to Nevada pursuant to the International Registration Plan, as adopted by the Department of Motor Vehicles pursuant to NRS 706.826; or,
 - 2. Registered in this State;
- c) If applying to receive a preference in bidding pursuant to subsection 3 of NRS 338.1727 or subsection 2 of NRS 408.3886, at least 50 percent of the design professionals working on the public work, including, without limitation, employees of the design-build team and of any subcontractor or consultant engaged in the design of the public work, will have a valid driver's license or identification card issued by the Department of Motor Vehicles of the State of Nevada; and,
- d) The contractor, applicant or design-build team and any subcontractor engaged on the public work will maintain and make available for inspection within this State his or her records concerning payroll relating to the public work.

If the Contractor fails to comply with any requirement of this Affidavit, a public body may recover, by civil action against the party responsible for a failure to comply with a requirement of this affidavit, a penalty as described below for a failure to comply with a requirement of this affidavit. If a public body recovers a penalty pursuant to this subsection, the public body shall report to the State Contractors' Board the date of the failure to comply, the name of each entity which failed to comply and the cost of the contract to which the entity that failed to comply was a party. The Board shall maintain this information for not less than 6 years. Upon request, the Board shall provide this information to any public body or its authorized representative.



(775) 777-7100 * www.elkocity.com

If a contractor, applicant or design-build team submits this affidavit, receives a preference in bidding described in this affidavit and is awarded the contract as a result of that preference, the contract between the contractor, applicant or design-build team and the public body, each contract between the contractor, applicant or design-build team and a subcontractor and each contract between a subcontractor and a lower tier subcontractor must provide that:

- a) If a party to the contract causes the contractor, applicant or design-build team to fail to comply with a requirement of this affidavit, the party is liable to the public body for a penalty in the amount of 1 percent of the cost of the largest contract to which he or she is a party;
- b) The right to recover the amount determined pursuant to paragraph (a) by the public body pursuant to this affidavit may be enforced by the public body directly against the party that caused the failure to comply with a requirement of this affidavit; and,
- c) No other party to the contract is liable to the public body for a penalty.

By:		Title:	
(Print name of Affi	ant)		
Signature of Affiant:		Da	ate:
Signed and sworn to (or affirm by	ed) before me o	n thisday of (name of Affiant).	, 20,
State of)		
County of) ss. _)	Notary Signature STAMP & SEAL	

Proof of Authorization to Sign Affidavit

The person must establish his/her actual authority to act on behalf of the business organization. The individual must be the person indicated in the table below and provide written documentation clearly indicating the person's position within that business organization. If the individual signing the Affidavit is an employee of the business organization, written documentation, on organization letterhead, clearly indicating the person's authority to act on behalf of the business organization must be provided. The written documentation must be signed by the authorized person identified on the table.

If the individual making application for the business organization is not one of the persons identified in the table or an authorized employee, a valid power of attorney executed by an authorized person on behalf of the business organization must be provided. The power of attorney must be made not more than 90 days before the Affidavit is signed.



CITY OF ELKO REDEVELOPMENT AGENCY

1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

BUSINESS ENTITY	PERSON WHO HAS AUTHORITY TO COMPLETE AFFIDAVIT	
Sole Proprietorship	Sole Proprietor	
Partnership	A Partner	
Corporation	1. Director, if authorized	
	2. Executive Officer as indicated in the Article of Incorporation	
Limited Liability Company	1. Member, if Member-Managed LLC	
	2. Manager, if Manager-Managed LLC	

CITY OF ELKO REDEVELOPMENT AGENCY



1751 College Avenue, Elko, NV 89801 (775) 777-7100 * www.elkocity.com

EXHIBIT 19 - CERTIFICATION NOT TO ENGAGE IN BOYCOTT OF ISRAEL (NRS 332.065) (Must Accompany Contract Documents)

The undersigned contractor hereby certifies that he/she/it is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel.

1. "Boycott of Israel" means, except as otherwise provided in subsection 2, refusing to deal or conduct business with, abstaining from dealing or conducting business with, terminating business or business activities with or performing any other action that is intended to limit commercial relations with:

(a) Israel; or

(b) A person or entity doing business in Israel or in territories controlled by Israel,

if such an action is taken in a manner that discriminates on the basis of nationality, national origin or religion.

2. The term "boycott of Israel" does not include an action that is described in subsection 1 if the action:

(a) Is based on a bona fide business or economic reason;

(b) Is taken pursuant to a boycott against a public entity of Israel if the boycott is applied in a nondiscriminatory manner; or

(c) Is taken in compliance with or adherence to calls for a boycott of Israel if that action is authorized in 50 U.S.C. § 4607 or any other federal or state law.

CONTRACTOR:

By:_____

Title:

Date: _____

STATE OF NEVADA

JOE LOMBARDO Governor

TERRY REYNOLDS Director

BRETT K. HARRIS LABOR COMMISSIONER



OFFICE OF THE LABOR COMMISSIONER 3340 WEST SAHARA AVENUE LAS VEGAS, NV 89102 PHONE: (702) 486-2650 FAX (702) 486-2660 OFFICE OF THE LABOR COMMISSIONER 1818 COLLEGE PARKWAY, SUITE 102 CARSON CITY, NV 89706 PHONE: (775) 684-1890 FAX (775) 687-6409

EMAIL: PUBLICWORKS@LABOR.NV.GOV

2024 PREVAILING WAGE RATES NORTHERN NEVADA RURAL COUNTIES

(Carson City, Churchill, Douglas, Elko, Eureka, Humboldt, Lander, Lyon, Mineral, Pershing, Storey and White Pine)

DATE OF DETERMINATION: October 1, 2023

APPLICABLE FOR PUBLIC WORKS PROJECTS OVER \$100,000 BID/AWARDED OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Pursuant to Nevada Revised Statutes (NRS) section 338.030(9)(a), "If the contract for a public work: (a) Is to be awarded pursuant to a competitive bidding process, the prevailing wages in effect at the time of the opening of the bids for a contract for a public work must be paid until the completion or termination of the contract or for the 36 months immediately following the date on which the bids were opened, whichever is earlier." For contracts not awarded pursuant to competitive bidding, please see NRS section 338.030(9)(b). However, if a project exceeds 36 months new wage rates may apply pursuant to NRS section 338.030(9)(10). Prevailing Wage Rates may be adjusted based on Collective Bargaining Agreements (CBA's) and adjustments to those agreements. (See NRS 338.030)

PREVAILING WAGE DETERMINATIONS - NRS 338.030 subsection 7, the wages so determined must be:

(a) Issued by the Labor Commissioner on October 1 of the odd-numbered year in which the survey was conducted and, except as otherwise provided in subsection 8, remain effective for 2 years after that date; and

(b) Made available by the Labor Commissioner to any public body which awards a contract for any public work.

Senate Bill 243 passed during the 80th Nevada Legislative Session (2019) and set forth in NRS section 338.025, now requires the Labor Commissioner to calculate the Prevailing Wage Rates by region. NRS section 338.025 Prevailing wage regions. For the purpose of determining the prevailing rate of wages pursuant to NRS section 338.030, four prevailing wage regions are hereby established in this State as follows:

- 1. The Washoe Prevailing Wage Region consisting of Washoe County;
- 2. The Northern Rural Prevailing Wage Region consisting of Carson City and the counties of Churchill,
 - Douglas, Elko Eureka, Humboldt, Lander, Lyon, Mineral, Storey, Pershing and White Pine;
- 3. The Clark Prevailing Wage Region consisting of Clark County; and
- 4. The Southern Rural Prevailing Wage Region consisting of the counties of Esmeralda, Lincoln and Nye.

OBJECTIONS TO PREVAILING WAGE DETERMINATIONS – NRS section 338.030 subsection 2. Objections to the Prevailing Wage Determinations must be submitted within 30 days after the Prevailing Wage Determinations are issued.

Pursuant to NRS section 338.030 subsection 8, the Labor Commissioner will review the prevailing wage rates in each even-numbered year to determine if adjustments should be made.

As <u>Amendments/Revisions</u> are made to the wage rates, they will be posted on the website for each respective Region. Please review regularly for any Amendments/Revisions that are posted or contact our offices directly for further assistance.

Air Balance Technician	4
Alarm Installer	5
Boilermaker	6
Bricklayer	7
Carpenter	9
Cement Mason	. 10
Electrician – Communication Technician	. 11
Electrician - Lineman	. 12
Electrician – Neon Sign	. 14
Electrician - Wireman	. 15
Elevator Constructor	. 16
Fence Erector	
Flagperson	
Floorcoverer	. 20
Glazier	. 21
Highway Striper	. 23
Hod Carrier-Brick Mason	
Hod Carrier – Plasterer Tender	
Ironworker	. 27
Laborer	. 30
Lubrication And Service Engineer (Mobile And Grease Rack)	31
Mechanical Insulator	. 32
Millwright	
Operating Engineer	
Operating Engineer – Steel Fabricator & Erector	
Operating Engineer – Piledriver	. 37
Painter	
Piledriver (Non-Equipment)	. 41
Plasterer	. 43
Plumber/Pipefitter	. 44
Refrigeration	<u>. 45</u>
Roofer	<u>. 46</u>
Sheet Metal Worker	. 47
Soils and Material Tester	.48
Sprinkler Fitter	. 48
Surveyor	
<u>Taper</u>	
Tile/Terrazzo Worker/Marble Mason Finisher	<u>. 51</u>
Tile/Terrazzo Worker/Marble Mason	<u>. 52</u>
Traffic Barrier Erector	
Truck Driver	<u>. 55</u>
Well Driller	. 57
Group Classifications	
Labor Group Classifications	<u>. 58</u>
Operating Engineers	

NRS section 338.010 subsection (25) "Wages" means:

- a) The basic hourly rate of pay; and
- b) The amount of pension, health and welfare, vacation and holiday pay, the cost of apprenticeship training or other similar programs or other bona fide fringe benefits which are a benefit to the worker.

NRS section 338.035 Bona Fide Fringe Benefits - Discharge of part of obligation of contractor or subcontractor engaged on public work to pay wages by making certain contributions in name of workman. "Bona fide fringe benefit" means a benefit in the form of a contribution that is made not less frequently than monthly to an independent third party pursuant to a fund, plan or program: (a) Which is established for the sole and exclusive benefit of a worker and his or her family and dependents; and (b) For which none of the assets will revert to, or otherwise be credited to, any contributing employer or sponsor of the fund, plan or program. The term includes, without limitation, benefits for a worker that are determined pursuant to a collective bargaining agreement and included in the determination of the prevailing wage by the Labor Commissioner pursuant to NRS section 338.030.

Please see NRS sections 338.010, 338.020, and 338.035 and Nevada Administrative Code (NAC) sections 338.0097 and 338.092 through 338.100 for further details on "Bona fide fringe benefits" and reporting requirements and exceptions.

Job Descriptions for Recognized Classes of Workers

Regarding job descriptions for public works projects, please take notice of the following:

- 1. The job description links have been redacted to include ONLY the scope of work for the craft.
- 2. Pursuant to NAC section 338.0095(1)(a) A worker employed on a public work must be paid the applicable prevailing rate of wage for the type of work that the worker actually performs on the public work and in accordance with the recognized class of the worker.
- 3. The work description for a particular class is not intended to be jurisdictional in scope.
- 4. Any person who believes that a type of work is not classified, or who otherwise needs clarification pertaining to the recognized classes or job descriptions, shall contact the Labor Commissioner in writing for a determination of the applicable classification and pay rate for a particular type of work.
- 5. The job descriptions set forth or referenced herein supersede any, and all descriptions previously agreed upon by the Labor Commissioner in any settlement agreements or stipulations arising out of contested matters.
- 6. The following specific provisions, where applicable, shall prevail over any general provisions of the job descriptions:
 - Amendments to the prevailing wage determinations.
 - Group Classifications and/or descriptions recognized by the Labor Commissioner and included with wage determinations for a particular type of work in a particular county.

Zone Rates

The zone rate has been added to each applicable craft.

Premium Pay Premium pay for hours worked in excess of a shift of 8 hours or 12 hours, or such other time increment set forth in the Collective Bargaining Agreement or on a weekend or holiday.

Craft: AIR BALANCE TECHNICIAN (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Air Balance Technician Journeyman	73.87
Air Balance Technician-Foreman	
Air Balance Technician-General Foreman	

ADD ZONE RATE

In addition to AIR BALANCE rates add the applicable amounts per hour, calculated based on a road from the courthouse in Reno, Nevada:

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 100 miles	\$5.00
Zone 3	Over 100 miles	\$10.00 the employee shall be provided reasonable lodging and meal expenses.

ADD PREMIUM PAY

All hourly rates are subject to Over Time (One and one half 1 ½) of the Regular rate:

- 1. For all hours worked over Eight (8) Hours in one day or shift.
- 2. For the first Eight (8) Hours work on Saturday.

All hourly rates are subject to Double Time of the Regular Rate:

- 1. For all hours worked over Ten (10) Hours in one day or shift.
- 2. For all hours worked over Eight (8) Hours on Saturday.

3. For all hours worked on Sunday, New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Nevada Day, Thanksgiving Day, Day after Thanksgiving, Day before Christmas, and Christmas Day.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Nevada Day, Thanksgiving Day, Day after Thanksgiving, Day before Christmas, and Christmas Day

JOB DESCRIPTION: Excerpt from Sheet Metal Local 26 Collective Bargaining Agreement

(a) manufacture, fabrication, assembling, handling, erection, installation, dismantling, conditioning, adjustment, alteration, repairing and servicing of all ferrous or nonferrous metal work and all other materials used in lieu thereof and of all HVAC systems, air veyor systems, exhaust systems, and air-handling systems regardless of material used including the setting of all equipment and all reinforcements in connection therewith; (b) all lagging over insulation and all duct lining; (c) testing and balancing of all air-handling equipment and duct work; (d) the preparation of all shop and field sketches whether manually drawn or computer assisted used in fabrication and erection, including those taken from original architectural and engineering drawings or sketches; (e) metal roofing; and (f) all other work included in the jurisdictional claims of International Association of Sheet Metal, Air, Rail and Transportation Workers.

Craft: ALARM INSTALLER (Non-Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

JOB DESCRIPTION:

Includes but is not limited to:

- 1. Installing or testing electrical protective signaling systems used to provide notification of fire, burglary or other irregularities on the premises of the subscriber of the system;
- 2. Installing of wiring and signaling units;
- 3. Repairing electrical protective signaling systems
- 4. Starting up, programming and documenting systems;

Craft: BOILERMAKER (Union Rate) Prevailing wage rates include the base rate as well as all applicable fringes

Boilermaker72	2.01
Boilermaker Foreman74	

ADD PREMIUM PAY

Premium pay for hours worked in excess of a shift of 8 hours or 12 hours or such other time increment set forth in the Collective Bargaining Agreement or on a weekend or holiday.

PER DIEM payments and TRAVEL pay shall be paid as follows:

The Contractor shall pay the employee Per Diem in the amount of seventy-five dollars (\$75.00) per day worked where the job site is 70 miles or more but Jess than 120 miles from the dispatch point.

For mileage of 120 miles or more, the daily Per Diem amount shall be ninety dollars (\$90.00) per day worked.

Where the job site is over 120 miles or more from the dispatch point, employees shall receive the I.R.S. maximum allowable per mile for transportation between the dispatch point and the job site at the beginning and conclusion of their employment.

Where a job is located two hundred and forty (240) miles or more from the dispatch point, the employee will receive one additional day's Per Diem at the beginning of

employment and one additional day's Per Diem at the conclusion of employment.

JOB DESCRIPTION:

Includes but is not limited to:

- 1. Constructing, assembling, maintaining and repairing stationary steam boilers and boiler house auxiliaries;
- 2. Aligning structures or plate sections to assemble boiler frame tanks or vats;
- 3. Assisting in the testing of assembled vessels, directing cleaning of boilers and boiler furnaces;
- 4. Inspecting and repairing boiler fittings, including, without limitation, safety valves, regulators, automatic-control mechanisms, water columns and auxiliary machines.

Craft: BRICKLAYER (Union Rate) Prevailing wage rates include the base rate as well as all applicable fringes

Bricklayer Journeyman	53.43
Bricklayer Foreman	
Bricklayer General Foreman	

ADD ZONE PAY in addition to BRICKLAYER rates add the applicable amounts per hour, calculated based on road miles of over thirty-five (35) miles from the Washoe County Courthouse in Reno. Nevada:

Zone 1	0 to 35 miles	\$0.00
Zone 2	35 to 75 miles	\$2.50
Zone 3	Over 75 miles	\$8.12

ADD PREMIUM PAY

Section A. Hours. The standard workday shall consist of eight (8) continuous hours of work between the hours of 5:30 a.m. and 4:30 p.m.,

Section B. Overtime All work in excess forty (40) hours during the established work week shall be paid at the rate of one and one half (1-1/2) times the hourly base wage rate in effect. Employees will be paid one and one-half (1-1/2) times the hourly wage rate for all hours worked over eight (8) in a single day, and double time (2x) after ten (10) hours in a single day.

1. Employees will be paid double time for hours worked on Union recognized Holidays.

2. Employees will be paid double time on Sundays.

3. Work performed on Saturday will be paid at one and one-half (1-1/2) times the regular wage rate, in accordance with Article XVII, Section D. Work performed on Saturdays in excess of eight (8) hours shall be paid at double the applicable hourly rate.

Section C.

1. The first shift shall be the regular day shift insofar as computing wage payments is concerned, and the first day shift shall work a regular eight-hour shift, with a one half-hour unpaid lunch period midway through the shift. The normal starting time for the first shift shall be between 5:30-10:00 a.m.

2. If two work shifts are established, the second shift shall consist of eight (8) hours of continuous work, with a one half-hour unpaid lunch period midway through the shift. Employees working on the second shift shall receive eight hours times the basic straight time rate plus an additional fifty cents (\$.50) per hour for each of those eight hours.

3. If three work shifts are established, the third shift shall consist of seven hours of continuous work, plus one half-hour unpaid lunch period midway through the shift. Employees working on the third shift shall receive the basic straight time rate plus three dollars and twenty-five cents (\$3.25) for each of those seven hours.

4. Time worked in excess of seven hours on the third shift shall be paid at the appropriate overtime rate.

RECOGNIZED HOLIDAYS

Holidays. The Employer agrees to recognize the following holidays: New Year's Day, Presidents' Day, Memorial Day, Fourth of July, Labor Day, Veterans' Day, Thanksgiving Day, Friday following

Thanksgiving Day, and Christmas Day. Any holiday falling on a Sunday will be observed on the Monday following, and any holiday falling on a Saturday will be observed on the preceding Friday.

JOB DESCRIPTION: Excerpt from Bricklayer and Allied Craftworkers Local Union No. 13 Collective Bargaining Agreement

1. BRICK MASONRY: Brick Masonry shall consist of, but not be limited to, the following work procedures and installation of the following materials: A. The laying of brick made from any material in, under or upon any structure or form of work where bricks are used, whether in the ground, or over its surface, or beneath water; in commercial and residential buildings, rolling mills, iron works, blast or smelter furnaces, lime or brick kilns; in mines or fortifications, and in all underground work, such as sewers, telegraph, electric and telephone conduits: including the installation of substitutes for brick such as all carbon materials. Karbate. Impervite or mixtures, all acid resistant materials, all terra cotta and porcelain materials, except where the foregoing materials are manufactured to substitute for tile as provided for under the category of Section 8, C, of this Code. B. All cutting of joints, pointing, cleaning and cutting of brick walls, fireproofing, blockarching, terra cotta cutting and setting, the laying and cutting of all tile plaster, mineral-wool, cork blocks and glass masonry, or any substitute for above materials, the laying of all pipe sewers or water mains and the filling of all joints on the same when such sewers or conduits are of any vitreous material. burnt clay or cement, or any substitute material used for the above purpose, the cutting, rubbing and grinding of all kinds of brick and the setting of all cut stone trimmings on brick buildings, and the preparation and erection of plastic, castables or any refractory materials. C. Cleaning, grouting, pointing, and other work necessary to achieve and complete the work under the foregoing categories; all waterproofing and black mastic waterproofing, silicone and/or substitutes sandwiched between masonry units in the interior of the wall. D. All terra cotta called unit tile in sizes over 6"x12" regardless of method of installation; all quarry tile over 9"x9"x1 1/4" in size; split brick or quarry tile or similar material if bedded and jointed with one operation. The bedding, jointing, and pointing of the above materials shall be the work of the craft installing same. E. All burnt clay extruded cellular products regardless of trade name or method of installation when used as a veneer on structures; all clay products known as terra cotta tile, unit tile, ceramic veneer and machine-made terra cotta and like materials in sizes larger than 6"x12", regardless of the method of installation. Where the preponderance of material to be installed is of the above size, and when material of lesser sizes is to be used in connection therewith, the bricklayers shall install all such materials. Brick paving comes under bricklayers' trade classification. F. The preparation, setup, calibration, operation, cleaning, and routine maintenance of any mechanical devices or robotics used to install masonry units and materials, or that otherwise assist the mason in performing any of the work described in Article II and Code 1 of the IU Constitution, as well as the preparation and ongoing maintenance of the work area to allow proper installation of masonry units and materials.

Craft: CARPENTER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Carpenter Journeyman	
Carpenter Foreman	
Carpenter General Foreman	

ADD ZONE RATE

(Building and Heavy Highway and Dam Construction)

In addition to CARPENTER rates add the applicable amounts per hour, calculated from the Washoe County Courthouse:

Zone 1	Within 75 road miles	\$0.00
Zone 2	Between 75 to 150 road miles	\$6.00
Zone 3	Between 150 to 300 road miles	\$7.00
Zone 4	In excess of 300 road miles	\$8.00

ADD PREMIUM PAY

Any work performed over eight (8) hours per day and on Saturdays shall be compensated at time and one-half (1-1/2x) the appropriate hourly rate. All work performed on Sundays, holidays and over twelve (12) hours in one (1) day shall be compensated at two times (2x) the appropriate hourly rate. In the event a day's work is lost because of severe weather conditions or major mechanical breakdown, work may be performed on a voluntary basis on a Saturday at the straight time hourly rate for eight (8) hours provided the straight time hours worked in one (1) week do not exceed forty (40) hours.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, 4th of July, Labor Day, Admission's Day, Thanksgiving Day, the Friday after Thanksgiving, Christmas Day.

JOB DESCRIPTION Excerpt from Southwest Regional Council of Carpenters and Affiliated Local Unions Master Labor Agreement

(1) All building construction, including but not limited to the construction, erection, alteration, repair, modification, demolition, addition, or improvement in whole or in part of any building structure. All rigging of Carpenters', and Piledrivers' materials.

(2) All heavy, highway and engineering construction, including but not limited to the construction, improvement, modification and demolition of all or any part of the streets, highways, bridges, viaducts, railroads, tunnels, airports, water supply, irrigation, flood control and draining systems, sewers and sanitation projects, dams, power houses, refineries, aqueducts, canals, river and harbor projects, wharves, docks, breakwaters, jetties, quarrying of breakwaters or rip rap stone or operations incidental to such heavy construction work and whether such work is above or below the water line level.

(3) The character of such work covered by this Agreement shall include but not be limited to all carpenter, concrete form work, shoring, drywall, metal stud, drywall finishing, plaster, scaffold, modular furniture, trade show work, insulation, acoustical, and lathing work on such construction, including but not

limited to plastics and such work in connection with new methods of construction or use of materials.

(4) All interior and/or exterior wall finish work, including EIFS and other wet wall finish work.

Craft: CEMENT MASON (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Cement Mason - Journeyman	51.92
Cement Mason - Foreman	55.55

ADD ZONE RATE

In addition to CEMENT MASON rates add the applicable amounts per hour, calculated from the Washoe County Courthouse:

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 150 miles	\$6.00
Zone 3	150 to 300 miles	\$7.00
Zone 4	More than 300 miles	\$8.00

ADD PREMIUM PAY

OVERTIME – Any worked performed over eight (8) hours per day shall be compensated at time and one half the hourly rate. All work performed after twelve (12) consecutive hours shall be paid at double the hourly rate. All worked performed on Saturdays shall be compensated at time and one half the hourly rate. All Sunday and Holiday work shall be paid for at double time.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, Independence Day, Labor Day, Admissions Day, Thanksgiving Day and the following Friday following Thanksgiving Day, and Christmas

JOB DESCRIPTIONS

1. All building construction, including but not limited to the construction, erection, alteration, repair, modification, demolition, addition, or improvement in whole or in part of any building structure.

2. All heavy, highway and engineering construction, including but not limited to construction, improvement, modification, demolition, of all or any part of streets and highways (including sidewalks, curbs and gutters), bridges, viaducts, rail roads, tunnels, airports, water supply, irrigation, flood control and drainage systems, sewers and sanitation projects, dams, power houses, refineries, aqueducts, canals, river and harbor projects, wharves, docks, breakwaters, jetties, quarrying of breakwater or rip-rap stone, or operation incidental to such heavy construction work.

3. The work to be performed by Cement Masons shall include but not be limited to the following, when tools of the Cement Masons trade are used or required:

Setting screeds, screed pins, curb forms and curb and gutter forms, rodding, spreading and tamping concrete, hand application of curing compounds, applying topping (wet or dry) colors or grits; using Darby and push floats, hand troweling or hand floating; marking edging, brooming or brushing, using base cove or step tools; chipping, and stoning, patching or sacking; dry packing; spreading and finishing gypsum, operating mechanical finishers (concrete) such as Clary, Jackson, Bidwell Bridge Deck Paver or similar types; grinding machines; troweling machines, floating machines powered concrete saws; finishing of epoxy and resin materials, bush hammering and exposed finishes for architectural work.

Operation of skill saw, chain saw, Laser Screed, Laser Level, Curb and Slipform machines, Epoxy Type Injection pumps, stamps or other means of texturing, any new devices, which are beneficial to the construction of or with concrete or related products.

Craft: ELECTRICIAN COMMUNICATION TECHNICIAN (Non-Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

JOB DESCRIPTION:

ELECTRONIC COMMUNICATION TECHNICIAN, includes but is not limited to:

1. Pulling cable, installing and trimming devices, terminating loops, circuits, or other data gathering points; 2. Termination of main control panels, racks, or other head end equipment, as well as testing of all circuits from the field devices to the main control panels and/or equipment; 2016-2017 Prevailing Wage Rates – Washoe County 13

3. Utilizing test equipment for the purpose of troubleshooting and verifying the integrity of the circuits in question;

4. Using hand tools to assemble and install data communication lines and equipment computer systems, antennas and towers;

5. Disassembling equipment to adjust, repair or replace parts using hand tools;

6. Starting up, programming and documenting systems;

7. Measuring, cutting, splicing, connecting, soldering and installing wire and cable associated with communication systems.

Craft: ELECTRICIAN LINEMAN/GROUNDMAN/HEAVY EQUIPMENT OPERATOR (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Electrician-Groundman	
Lineman-Journeyman	67.30
Lineman-Foreman	73.99
Lineman-General Foreman	80.76
Lineman-Equipment Man	51.75

ADD PREMIUM PAY

Premium pay for hours worked in excess of a shift of 8 hours or 12 hours or such other time increment set forth in the Collective Bargaining Agreement or on a weekend or holiday.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Nevada Day, Thanksgiving Day and the Friday following, Christmas Day.

JOB DESCRIPTION:

Outside, overhead and underground construction and maintenance work on electrical transmission lines, switch yards, substations and distribution systems which shall include:

1. Pole line work (whether built of wood, metal or other material): the digging and back-filling of holes for poles or anchors (by hand or mechanical equipment): the loading or unloading, handling, sorting and moving of materials; the assembly or erection of all materials including the guying, stringing of conductors and fiber optics or other work necessary on through to the ultimate completion of such pole work.

2. Steel or metal structures used for the purpose of carrying electrical wire, conductors, or equipment (this includes transmission towers, outdoor substations, switch racks, or similar electrical structures); the moving of men, tools or equipment; the loading or unloading, handling, sorting and moving of materials; the assembly and erection of all materials used on the job site, including the assembly of the grillage and foundations, on through to the ultimate completion of such structures. Work covered shall include the grounding of all such structures except the bonding of stub-angle to rebar cage; the stringing and installation of wires, cables and insulators or other electrical equipment suspended from structure; also the handling and placing of transformers or O.C.B.'s and other related electrical equipment.

The moving of men, tools or equipment; the loading or unloading, handling, sorting and moving of materials; the assembly of all electrical materials on race-ways such as ducts, shall be performed by workmen under the Agreement. This shall also include CIC (cable in conduit), CC (coiliable conduit), the placing of fish wire, the pulling of cables or wires through such race-ways, installing and making up of termination and the splicing of such conductors.

Street lighting systems where such work properly comes under the outside jurisdiction shall be handled in the same manner as pole line construction.

Installing and maintaining the catenary and trolley work and bonding of rails shall be handled in the same manner as pole line, and steel construction.

In connection with all of the above items, it is understood the scope of this Agreement shall include not only new installation work but shall also govern the repair, maintenance or dismantling of such structures, lines or equipment; the handling and operating of all equipment used to transport men, tools and/or materials on the job site as well as the equipment used to move, raise or place materials used in the Outside Branch of the Electrical Industry shall be performed by workmen under this Agreement unless otherwise excluded herein.

Craft: ELECTRICIAN - NEON SIGN (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Electrician Neon Sign Journeyman	63.15
Electrician Neon Sign Foreman	
Electrician Neon Sign Truck Foreman supervising (4) or more	

ADD PREMIUM PAY

One and one half (1 $\frac{1}{2}X$) the regular straight time hourly rate shall be paid:

1. For all hours worked over eight (8) hours in one day or shift, either before or after the shift.

2. For up to 8 hours worked on Saturday from midnight to midnight.

Double (2X) the regular straight time hourly rate shall be paid for all time:

1. For all hours worked over eleven (11) hours in one day or shift, Monday thru Friday.

2. For all hours worked in excess of 8 hours on Saturday, Sundays or Holidays.

SHIFT DIFFERENTIAL

Second Shift (Swing) will be an additional \$1.25 cents per hour.

Third Shift (Graveyard) will be an additional \$1.50 per hour.

HIGH TIME (Working at heights)

1. All employees working at height of 65 feet and subject to a direct fall shall be paid an additional \$2.75

per hour in addition to their normal rate for a minimum of 2 hours.

2. All employees working at height of 125 feet or when repelling below 65 feet shall be paid an additional \$4.00 per hour in addition to their normal rate for a minimum of 4 hours.

FOREMAN/TRUCK FOREMAN

1. First employee on the job (TRUCK FOREMAN) must have a CDL and Welder certification and shall be paid \$2.00 per hour

in addition to their normal rate of pay.

2. When the first employee on the job (FOREMAN) is supervising (4) or more workers, he or she shall be paid an additional \$2.50 per hour. In addition to their normal rate of pay.

3. When the first employee on the job (TRUCK FOREMAN and FOREMAN) has a CDL and Welder certification and is supervising (4) or more workers, he or she shall be paid an additional \$4.50 per hour. In addition to their normal rate of pay.

RECOGNIZED HOLIDAYS

New Year's Day, Martin Luther King Day, President's Day unpaid holiday; double time for any hours worked, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Eve ½ day (4 hours) unpaid holiday; straight time for first four hours worked and double time for hours worked after four hours, Christmas Day.

JOB DESCRIPTION Includes but is not limited to:

1. Installing, servicing and repairing plastic, neon and illuminated signs.

2. Ascending ladders or operating hydraulic or electric hoist to install, service, or examine sign to determine cause of malfunction.

3. Wiring, rewiring or removing defective parts and installing new parts using electrician's tools.

4. Removing sign or part of sign for repairs, such as structural fabrication, scroll repair, or transformer repair.

Craft: ELECTRICIAN WIREMAN (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Wireman	69.61
Wireman-Cable Splicer	75.41
Wireman Forman.	75.41
Wireman General Foreman	81.21

ADD ZONE RATE

In addition to ELECTRICIAN-Wireman, rates, add the applicable amounts per hour, calculated from Washoe County Courthouse, Reno Nevada:

Zone 1	0 to 70 miles	\$0.00
Zone 2	70 to 90 miles	\$8.00
Zone 3	90 miles and over	\$10.00

ADD PREMIUM PAY

Premium pay for hours worked in excess of a shift of 8 hours or 12 hours or such other time increment One and one half (1 ½) the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For the first eight (8) hours worked on Saturday

Double the regular straight time hourly rate shall be paid for all time:

- 3. For all hours worked over ten (10) hours in one day or shift.
- 4. For any hours worked on Sunday
- 5. For any hours worked on Holidays

Shift Rates

1. Swing shift to be paid at seventeen-point three (17.3) percent the regular straight time rate for hours between 4:30 p.m. and 1:00 a.m.

2. Graveyard shift to be paid at thirty-one-point four (31.4) percent the regular straight time rate for hours between 12:30 a.m. and 9:00 a.m.

3. Shifts are established for at least five (5) consecutive days or double the regular straight time rate shall be paid.

**Note – Double the straight time rate is the max rate paid. (No pyramiding of overtime rates)

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, Independence Day, Labor Day, Admission Day, Veteran's Day, Thanksgiving Day, Friday following Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between NECA and Local Union 401, IBEW

All electrical construction, installation, or erection work including fabrication or prefabrication of boxes, brackets, bends and nipples and all electrical maintenance thereon including the final running tests. This shall include the installation and maintenance of temporary wiring and the installation of all electrical lighting, heat and power equipment, installation of all raceway systems, including underground conduits and all supports, underground utility conduits, photovoltaic power generation systems, wind power generation systems and geothermal power generating systems. Further all salvage of electrical work shall be included.

Craft: ELEVATOR CONSTRUCTOR (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

ADD PREMIUM PAY

Work performed on Construction Work on Saturdays, Sundays and before and after 30 the regular working day on Monday to Friday, inclusive, shall be classed as overtime, and paid for at double the rate of single time.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement of International Union of Elevator Constructors

The handling and unloading of all equipment coming under the jurisdiction of the Elevator Constructor, from the time such equipment arrives at or near the building site, shall be handled and unloaded by the Elevator Constructors. Mechanical equipment such as a forklift or truck mounted swing boom may be used by the Elevator Constructors. A derrick, crane or material hoist can be used under the supervision of Elevator Constructors to handle and unload the heavy material described in Par. 5(a). Where unusual conditions are expected to exist prior to delivery of equipment at or near the building site in regard to handling and unloading of equipment in the primary or secondary jurisdiction of the local union, the Company shall contact the Local's Business Representative to make appropriate arrangements for the handling and unloading of such equipment. In areas outside the jurisdiction of the local union, the Company shall contact the Regional Director.

(b) The erecting and assembling of all elevator equipment to wit: electric, hydraulic, steam, belt, dumbwaiters, residence elevators, parking garage elevators (such as Bowser, Pigeon Hole, or similar types of elevators), shuttles, compressed air and handpower, automatic people movers, monorails, airport shuttles and like-named devices used in the transportation of people for short distances of travel (less than 5 miles), as well as vertical reciprocating conveyor systems.

(c) It is understood and agreed that the preassembly of all escalators, moving stairways and link belt carriers that may be done in the factory shall include the following:

1. Truss or truss sections with tracks, drive units, machines, handrail drive sheaves, drive chains, skirts on the incline sections but not curved sections, step chains and steps installed and permanently aligned. 2. Balustrade brackets may be shipped attached but not aligned.

3. Setting of all controllers and all wiring and conduit from the controller.

All other work on escalators, moving stairways and link belt carriers shall be performed in the field before or after the truss or truss sections are joined and/or hoisted and placed in permanent position. This includes any and all work not done in the factory. The erecting and assembly of all theater stage and curtain elevator equipment and guides and rigging thereto, organ consoles and orchestra elevators (d) All wiring, conduit, and raceways from main line feeder terminals on the controller to other elevator apparatus and operating circuits. Controllers are not to be shipped from the factory with extended wiring attached thereto.

(e) The erecting of all guide rails.

(f) The installation of all grating under the control of the Company. The installation of all counterweight screens, overhead work, either wood or iron, and all material used for mounting of elevator apparatus in machine room, overhead or below.

(g) The drilling of overhead beams for attaching machines, sheaves, kick angles, and all other elevator equipment.

(h) The setting of all templates.

(i) All foundations, either of wood or metal, that should take the place of masonry.

(j) The assembly of all cabs complete.

(k) The installation of all indicators.

(1) The erecting of all electrical or mechanical automatic or semi-automatic gates complete.

(m) The hanging of all automatic or semi-automatic elevator hoistway doors, together with the installation of hangers and tracks.

(n) The installation of all devices for opening and closing and locking of elevator car and hoistway doors and gates.

(o) The drilling of doors for mounting of closing devices.

(p) The drilling of angle supports for mounting of closing devices except one template hole.

(q) The drilling of sills for sill trips.

(r) The operating of temporary cars.

(s) The setting of all elevator pressure open or pit tanks.

(t) The setting of hydraulic power units (power units include: motor, pump, drive valve system, internal piping, muffler, internal wiring, controller and tank). Where power units arrive in parts, they shall be assembled at the job site. The wiring and piping to and between multiple hydraulic power units shall be performed at the job site.

(u) All air cushions with the exception of those built of brick or those put together with hot rivets.

(v) Landing door entrances.

Craft: FENCE ERECTOR (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

ADD ZONE RATE

In addition to FENCE ERECTOR rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1	0 to 75 miles	\$0.00	
Zone 2	75 to 150 miles	\$6.00	
Zone 3	150 to 300 miles	\$7.00	
Zone 4	300 miles or over	\$8.00	

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.
- 3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday. New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Admission Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION:

Includes but is not limited to:

- 1. Erecting or repairing chain link, wooden, tortoise, wire/wire mesh, or temporary fencing;
- 2. Mixing and pouring concrete around bases of posts and tamping soil into post hole to embed post;
- 3. Digging post holes with a spade, post hole digger or power-driven auger;
- 4. Aligning posts through the use of lines or by sighting;
- 5. Verifying vertical alignment of posts with a plumb bob or spirit level.

Craft: FLAG PERSON (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Flag Person......46.66

ADD ZONE RATE

In addition to FLAG PERSON add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 150 miles	\$6.00
Zone 3	150 to 300 miles	\$7.00
Zone 4	300 miles or over	\$8.00

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.
- 3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday. New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Admission Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION

FLAG PERSON, includes but is not limited to:

- 1. Directing movement of vehicular traffic through construction projects.
- 2. Distributing traffic control signs and markers along site in designated pattern.
- 3. Informing drivers of detour routes through construction sites.

Craft: FLOOR COVERER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Floor Coverer Journeyman	57.40
Floor Coverer Foreman	61.14

ADD PREMIUM PAY

Any work performed over eight (8) hours per day and on Saturdays shall be compensated at time and one-half (1-1/2x) the appropriate hourly rate. All work performed on Sundays, holidays and over twelve (12) hours in one (1) day shall be compensated at two times (2x) the appropriate hourly rate. In the event a day's work is lost because of severe weather conditions or major mechanical breakdown, work may be performed on a voluntary basis on a Saturday at the straight time hourly rate for eight (8) hours provided the straight time hours worked in one (1) week do not exceed forty (40) hours.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, Independence Day, Labor Day, Admissions Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Southwest Mountain States Regional Council of Carpenters.

All work in connection with the installation of floor coverings (with the exception of wood floors which are covered by the Master Labor Agreement) such as measuring, cutting, installing, or removal and other preparation for installation of all types of floor covering. All types of floor covering regardless of material (except wood flooring), including but not limited to all types of carpeting, linoleum, vinyl, cork, laminate floors; glue down wood floor applications; rubber, cork, asphalt, linoleum or other types of tile; artificial turf and sports surfaces; any type of resilient flooring such as epoxy, polyurethane or similar materials regardless of how applied; and ceramic tile and stone. Included in the work covered is the application or installation of any type of moisture barrier and any type of underlayment or subfloor in connection with a flooring installation.

Craft: GLAZIER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Glazier Journeyman	
Glazier Foreman	
Glazier Superintendent	

ADD PREMIUM PAY

One and one half (1 1/2) the regular straight time hourly rate shall be paid:

1. For first two (2) hours worked over eight (8) on a regular five (5) day week.

2. For all hours worked on Saturday. Employees shall not work less than four (4) hours.

Double the regular straight time hourly rate shall be paid for all time:

1. For all hours worked beyond ten (10) hours shall be paid at two (2 X) times the straight time rate.

2. For all hours worked on Saturday beyond 8 hours (2 X) times the straight time rate.

3. For hours worked Sunday and Recognized Holidays. Employees shall not be employed for less than four (4) hours.

*Also, if there is less than 10 hours between shifts, the 2nd shift becomes an extension of the 1st shift.

*Shift Differential: To be paid for all work performed between the hours of 5:30 pm to 5 am and it will be compensated at 10% differential for all hours worked including overtime. Overtime that falls between these hours will still be paid at the appropriate overtime rate.

20.1 High Pay – work that is thirty (30) or more feet in height above grade on an elevated, mechanically operated platform (including but not limited to: swing stage, boatswain chair, crane basket, heck lift, boom lift), rappelling work, work at slab edge outside the perimeter safety cable or work at slab edge inside the perimeter safety cable if the work being performed puts the employee in a free fall situation because the perimeter safety cable is no longer at or near waist level shall be paid at the rate of one dollar (\$1.00) per hour above the straight time rate for actual hours worked. High time shall be paid in addition to all other premiums involved.

25.2 Foremen:

a) The selection of the individual to act as foreman shall be at the discretion of the Employer. On outside jobs lasting three (3) days or more and which four (4) workers or more are employed, one (1) foreman will be designated and he shall be paid ten percent (10%) per hour over the highest journeyman Glazier supervised. Inside foreman shall receive ten percent (10%) per hour above the journeyman's wage scale.

b) When a glazier is requested to perform welding on the job site, he/she will be compensated one dollar (\$1.00) over his regular rate of pay. All equipment, including hoods, leather and gloves, will be supplied by the Employer.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between DC 16 and Glazing Contractors Associations of NV and Independent Contractors

General Glazing shall include the layout and setting by hand or with machines, cutting, preparing handling or removal of the following and incidental and supplemental to such work: setter of art glass, prism glass,

beveled glass, leaded glass, automobile glass, window glass, mirrors of all types, wire glass, ribbed glass, ground glass, colored glass, figured glass, vitrolite glass, carrara glass, and all other types of opaque glass; glass chalk boards, structural glass, tempered and laminated glass, thiokal, neoprene and all other types of glass cements, all types of insulating glass units, solar heat collectors containing glass or glass substitutes, glass hand rail, electric glass, bathroom fixtures, all plastics when used in place of glass, all other similar materials when used in place of moldings, tubber, lead and all types of mastic in wood, iron, aluminum or sheet metal, sash skylights, doors, frames, stone, wall cases, show cases, books cases, sideboards, partitions, automatic doors, automatic sliding doors, revolving doors, luminous ceilings, gaskets, and plastic mirrors, the installation of the above materials, temporary or permanent, on or for any building in the course of repair, remodel, construction or alteration.

The installation of all glass framing or support systems for the same such as extruded, rolled or fabricated metals or any materials that replace the same, such as plastics, metal tubes, mullions, metal facing materials, muttins, facia trim moldings, porcelain panels, skylights, showcase doors and relative materials, including those in any or all of the buildings related to the store front and window wall, curtain wall, stop wall, skylight and dome construction. Glazing and installation of door and window frames, such as patio sliding or fixed doors, vented or fixed windows, shower doors, bath tub enclosures, screens storm stash where the glass becomes an integral part of the finished products, the tinting and coating of glass for the reflecting of heat and light, showcase tops, glass shelving of all types and table tops. In addition, such caulking, glass to glass, glass to metal, metal to concrete and panel to panels.

Production, maintenance, including all incidental and supplemental to, but not limited to Employees, and Employees who are engages int eh cutting, preparing, handling and selecting of glass and /or mirror, bevellers, silverers, blockers, scratch polishers, sand-blasters, flat glass wheel cutters, miters cutters, engraver, hole-drilling machine operations, belt sanding, automatic beveling, multi-grove edging machines, semi- and automatic-cutting machines, grinding, polishing unpacking ad racking or glass, glass packing, glass and mirror cleaning, mirror stripping, all operations in the manufacturing, framing and fabrication and assembling of all insulating units, assembling of all glass insulated solar heat collectors containing glass or glass substitutes, molding or mirrors, manufactured and assembly of sliding glass or mirror doors, the operating of all machines and equipment for these operations, oven operations, glass hangers, glass benders and operators, safety glass fabricators, inspectors, janitors, maintenance mechanics, loading and unloading or truck and railroad cars.

Craft: Highway Striper (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Highway Striper	51.28
Highway Striper Foreman	51.78

ADD ZONE RATE

In addition to HIGHWAY STRIPER rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 150 miles	\$6.00
Zone 3	150 to 300 miles	\$7.00
Zone 4	300 miles or over	\$8.00

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.
- 3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday. New Year's Day, Memorial Day, 4th of July, Labor Day, Admission Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION:

Includes but is not limited to:

- 1. Painting highways, streets and parking surfaces by using manually propelled or mechanically propelled machines, brushes, rollers or spray guns;
- 2. Installing any device or application of any material used in lieu of paint for traffic direction, including, without limitation, buttons, tapes, plastics, rumble bars and other similar materials;

Craft: Hod Carrier-Brick Mason Tender (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Brick Mason Journeyman49	9.03
Brick Mason Foreman49	9.43

ADD ZONE RATE

In addition to Hod Carrier Brick Mason Tender rates add the applicable amounts per hour, calculated based on <u>road</u> miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone Rate 75 m	iles and over	\$8.13

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

1. For all hours worked over eight (8) hours in one day or shift.

2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.

3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday.

New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Admission Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between No, NV Masonry Contractors and LIUNA Local 169

Conveying of all materials used by the Brick and Stone Masons from the first point of delivery to the Mechanic whether done manually or by a piece of machinery or equipment devised to replace the wheelbarrow or buggy, including but not limited to the forklift. The handling of Bricks, Blocks, mortar, or any other material to serve the bricklayer in any capacity building and dismantling scaffolds of any kind or type used by Bricklayers for masonry work including but not limited to tower scaffolds, access scaffolds, or other specialty scaffolds, mixing and tempering mortar by hand and/or machine, mixing grout and cleaning up after the bricklayer, the repairing and maintenance of all equipment, either on the job or in the yard.

Craft: Hod Carrier-Plasterer Tender (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Plasterer Tender-Journeyman	
Plasterer Tender- Gun Tender	
Plasterer Tender-Foreman	50.73

ADD ZONE RATE

In addition to: HOD CARRIER-PLASTERER TENDER rates add the applicable amounts per hour, calculated based on <u>road</u> miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone Rate 75 miles and over	\$8.00	
-----------------------------	--------	--

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.
- 3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday. New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Admission Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between Plasterers Contractors and LIUNA Local Union 169

Any Employee within the scope of this division tending or serving any other worker performing plasterers work, any plasterer, plasterers, or apprentices in any capacity performing plasterers work including but not limited to, handling and conveying of all materials after delivery used by plasters, including but not limited to, inside finish coat, outside finish coat, brown coat, scratch coat, sprayed or trawled on fireproofing, EIFS systems, and other materials or systems for the same or similar purpose whether done manually or by a piece of machinery or equipment devised to replace the wheelbarrow or buggy, including but not limited to the forklift, tusky hoist, and rigging and signaling for cranes to the point or points of application or installation, making mixing and preparing after delivery all materials used by plasters, whether by hand or machine including but not limited to mixers, pumps for plaster or fire proofing, plaster, finish coats, fireproofing, including Monocoat, Cafco or other materials for the same or similar use, moving any rolling scaffolding, building and handling all necessary trestle, scaffolding and planking of scaffolding for plasterers and lathers, building mortar boxes, mortar boards and stands, and the repairing and maintenance of all equipment either on the job or in the yard, the spreading of all temporary protective drop cloths, building paper or plastic covers and taping of same (in a composite crew with the plasterers when necessary), the cleaning of all floors, and debris, behind the plasterers or any other worker performing plasterers work in connection with the work performed all work necessary for cold weather protection and cure including but not limited to handling installing or tending to blankets, visqueen, and space heaters, and running putty.

Tending to plasterers or any other worker performing plasterers work on EFIS system work shall include all work after the wallboard is installed including but not limited to any preparatory sealing or leveling, placing foam, mesh, and plaster including any rough, finish, and color coats.

For sprayed on fire proofing work only, including Monocoat, Cafco or other materials for the same or similar use an Employer signatory to this Agreement and the Local 169, Laborers Master Agreement may employ Laborers at the Group 1 wage rate to perform overspray protection, the spreading of all temporary protective drop cloths, building paper or plastic covers and taping of same, the cleaning of all floors, and debris, cold weather protection and cure including but not limited to handling installing or tending to blankets, visqueen, and space heaters and moving rolling scaffolding.

Craft: Ironworker (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

SEE AMENDMENT 2

Ironworker-Journeyman	
Ironworker - Foreman	
Ironworker -General Foreman	90.71

ADD ZONE RATE

In addition to Iron Worker rates add the applicable amounts per day, calculated based on a road mile from the Reno City Hall or Las Vegas City Hall.

Zone 1	60 to 75 miles	\$20.00
Zone 2	75 to 100 miles	\$25.00
Zone 3	100 miles and over	\$75.00

ADD PREMIUM PAY

One and one half (1X) the regular straight time hourly rate shall be paid:

- 1. For the first two (2) hours worked in excess of eight (8) on a regular workday Monday-Friday
- 2. For the first eight (8) hours on Saturday

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over ten (10) hours in one day or shift.
- 2. For any hours worked on Sunday.
- 3. For all hours worked over eight (8) on Saturday
- 4. For all hours worked on Holidays

Shift Pay

- 1. 2nd shift add 6% of hourly wage
- 2. 3rd shift add 13% of hourly wage
- 3. Dedicated shift add 6% of hourly wage

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB CLASSIFICATION: Excerpt from Agreement between NV AGC and DC of Ironworkers

Field fabrication and/or erection or deconstruction of structural, ornamental and reinforcing steel, including but not limited to the fabrication, rigging and signaling, erection and construction of all iron and steel, ornamental lead, bronze, brass, copper and aluminum, plastics and all other substitute materials, including, but not limited to, composites, carbon fiber and fiberglass, all barrier railings, handrail, aluminum, steel, glass and plastic, reinforced concrete structures or parts thereof; bridges, viaducts, inclines, dams, docks, dredges, vessels, locks, gates, guides, aqueducts, reservoirs, spillways, flumes, caissons, cofferdams, subways, tunnels, cableways, tramways, monorails, blast furnaces, stoves, kilns, coolers, crushers, agitators, pulverizers, mixers, concentrators, ovens, cupolas, roof decking such as but not limited to "Cofar", "Trusdeck", Mahon "M"; smoke conveyors, penstocks, flag poles, drums, shafting, shoring, fur and storage rooms, fans and hot rooms, stacks, bunkers, conveyors, caps, corbels, lintels, Howe and combination trusses, grillage and foundation work, grating, bucks, partitions, hanging ceilings, hangers, clips, brackets, flooring, floor construction and domes, rolling shutters, curtains, frames; aluminum, rolling fire, won and iron doors, including supports; cast tiling, air ducts, duct and trench frames

and plates: wire work, railings, wire cable including pipe, guards, fencing, grill work, sidewalk and yault lights, skylights, roofs, canopies, light steel framing, marguees, awnings and other related equipment elevator and dumb waiter enclosures, elevator cars, tracks, fascias, aprons, operating devices, steel and aluminum sash, hardware and screens, frames, fronts, lockers, racks, book stacks, tables, shelving, metal furniture, seats, chutes, escalators, stairways including pre-engineered stairs, ventilators, boxes, fire escapes, signs, jail and cell work, safes, vaults, vault doors, safe deposit boxes, corrugated sheets when attached to steel frames, including insulation; frames in support of boilers; materials altered in field such as framing, cutting, bending, drilling, burning and welding including by acetylene gas and electric machines; metal forms and false work pertaining to concrete construction; seismic isolation systems and dampening systems including base isolators, sectional water tube and tubular boilers and stokers; traveling sheaves, vertical hydraulic elevators, bulkheads, skip hoists, making and installation of articles made of wire and fibrous rope, rigging in connection with pumps, compressors, forced and induced draft fans, air meters, Bailey meters, agitators, oxygen converters, cindering machines, pelletizing machines, reactor vessels, reactor spheres, completed tanks and assembled sections of completed tanks, scroll cases, refineries, hydroelectric power houses and steam plants, cogeneration plants, vessels and government departments; false work, travelers, scaffolding, pile drivers, sheet piling, derricks and powered derrick swinger including the erection, installation, handling and operating. Cranes erection, installation, handling and operating of same on all forms and types of construction work. The operation of Valla and Spider type battery and/or propane powered portable floor cranes having no operator seat utilized to install ironworker scope of work and the same on all forms and types of construction work. Crane work at the ports, including hammer-head cranes, container cranes and rubber tire cranes. Offloading, relocations, and commissioning of all burning and removal of sea bracing track layout; erection of apex boom extensions, back reach extensions, and rail replacement. Includes all welding, containment and structural modifications of the aforementioned items; railroad bridge work including maintenance thereof; moving, hoisting and lowering of machinery, modules, skid modules and placing of same on foundation, including bridges, cranes, intermittent use forklifts, derricks, buildings, piers and vessels; loading, unloading, necessary maintenance, erection, installation, removal, wrecking and dismantling of all of the above and all reinforcing work and submarine diving in connection with or about same; erection of steel towers, chutes and spouts for concrete where attached to towers and handling and fastening of cables and guys for same; unloading, racking, sorting, cutting, bending, hoisting, placing and tying including the use of any and all mechanical tying devices, burning and welding including stud welding of all iron, steel and metal in reinforced concrete construction including mesh for floor arches and the making of hoops and stirrups, metal forms and metal supports thereof; jacking of slip forms, installation of all wire, cable, parabolic cans, steel and all other materials, including, but not limited to, composites, carbon fiber and fiberglass, used for the purposes of prestressing including grouting of ducts, post stressing concrete girders, beams, columns, etc.; loading, unloading, hoisting, handling, signaling, placing and erection of all prestressed, post stressed, precast materials, G.F.R.C., Dryvit System, including the securing by bolting and/or welding and the installation of steeltex and wire mesh of any type when used for reinforced concrete construction; erection of all curtain wall; glass handrail; stay in place deck; automated and/or mechanical parking structures; offloading, staging, hoisting and setting of modular structures and micro-units; curtain wall systems and associated sealants. Window wall and entrances, panels, insulated and non-insulated, factory and field assembled, porcelain enameled panels, ceramic, laminated spandrelite, louvers and sunscreens; application of thiokol, neoprene and other sealants used to seal materials installed by Iron Workers; installation and handling of phenolic panels, including but not limited to, Trespa products and all similarly related materials and/or systems; installation of metal window stools and sills; installation of aluminum, bronze and steel thresholds; erection and dismantling of all types of cranes and changing of booms; erection of rock, sand and gravel plants, dismantling and loading out conveyors, aggregate plants, batch plants, ableways, refrigeration plants, etc.; erection and dismantling of Monigan walking dragline, launchhammer bucket wheel excavator and other trenching equipment; signaling on highlines, whirley cranes and derricks, buck hoists, man hoists, fork lifts, material towers and scanning antennae; metal and steel supports of all types; fabrication, assembling and erection of offshore drilling platforms or similar installations; dust collectors, precipitators,

multi-plate, specialty welding processes, unloading, loading, hoisting, handling and rigging of all building materials delivered to the job site; hanging ceilings, tees, channels, beams, acoustical elements, sound barriers, computer floors, etc.; installation of stage rigging (including counterweights), curtains, draperies, traverse rods, tracks, cables, window cleaning equipment, powered work platforms, including and loading and unloading, erection installation and removal of powered chassis mounted elevating mast climbing work platforms, rigging in connection with display shows; ski lifts, etc.; wrecking of bridges, viaducts, elevated roads and structural steel and iron in buildings; all steel frames for openings, all porches, verandas, canopies and balconies; all overhead travelers, duo rails, tram rails; erection, setting, repairing of guard or collision rails on bridges and approaches, road ways or any other structures; handling and setting of all types of steel and metal joists, including metal box joists for truss lab and preformed keystone shaped metal joists; erection of steel and metal houses and packaged buildings; all translucent and plastic material on steel frame construction; the erection of solar energy systems, including but not limited to, photo voltaic, heliostat and parabolic systems, energy producing windmill type towers, wind turbine erection to included, but not limited to, prep work, boltup, tensioning or torque of bolts on base and all tower section turbine and blade assemblies: nuclear reactors, electromagnetic shielding plates and atomic vessels including all component parts; the plumbing, aligning and leveling of all materials and equipment through the use of optical instruments, LASER beams, etc., and the use of instruments to establish layout, installation and disposition of ironworker installed scope of work; the unloading, distributing, stockpiling and handling of all materials coming under the jurisdictional claims of the UNION such as to rail heads, storage yards, loading and unloading, hoisting, handling, signaling of all fabricated material and equipment at the jobsite (except FOB deliveries) related to the Iron Workers jurisdiction that is within the individual employers' contractual scope of work including from and to barge and ships to a lay down yard or construction project, etc., shall be done by the Iron Workers.

All reinforcing work in connection with field fabrication, including but not limited to the pre-assembly of reinforcing cages, loading and unloading, handling, racking, sorting, cutting, bending, hoisting, intermittent use of forklifts, placing, burning, welding and tying of all material including the use of any and all mechanical tying devices, or substitute materials, including but not limited to, composites, carbon fiber and fiberglass, stainless steel, used to reinforce concrete construction shall be done by Iron Workers within the individual employers' scope of work at the jobsite, excluding FOB deliveries. A working Iron Worker shall be employed for maintenance on jobs of substantial size while concrete is being poured on reinforcing steel, wire mesh and paper back steeltex but will not be required as a stand-by man. All work in connection with the installation, alignment, repair & modification of panelized roofing systems, preengineered fabric structures, aluminum clarifier coverings, carports, ministorages, and dock planks. All work in connection with the installation, alignment, repair and modification of bleachers, planking and stadium seating. All work in connection of installation of amusement rides including, but not limited to, the erection and alignment of all track, machinery and related components.

Craft: Laborer (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Landscaper Furniture Mover	
Group 1	
Group 1A Group 2	
Group 3	
Group 3A	52.21
Group 4	
Group 4A Group 5	51.53
Group 5	
Group 6	
Nozzlemen, Rodmen	
Gunmen, Materialmen	
Reboundmen	
Gunite Foreman	

ADD ZONE RATE

In addition to LABORER rates add the applicable amounts per hour, calculated based on <u>road</u> miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1	0 to 75 miles	\$0.00	
Zone 2	75 to 150 miles	\$6.00	
Zone 3	150 to 300 miles	\$7.00	
Zone 4	300 miles or over	\$8.00	

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.
- 3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday. New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Admission Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between AGC and LIUNA Local 169

The construction, erection, alteration, repair, modification, demolition, addition, improvement of all building, heavy and highway, utility, industrial and all other type(s) of construction.

SEE GROUP CLASSIFICATIONS

Craft: LUBRICATION AND SERVICE ENGINEER (MOBILE AND GREASE RACK) (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

SEE AMENDMENT 3

Lubrication and Service Engineer (mobile and grease rack)......71.43

ADD ZONE RATE

In addition to: LUBRICATION AND SERVICE ENGINEER (MOBILE AND GREASE RACK) rates add the applicable amounts per hour calculated based on a road miles from the Carson City Courthouse or Washoe County Courthouse.

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 150 miles	\$5.00
Zone 3	150 to 300 miles	\$6.00
Zone 4	300 miles and over	\$7.00

ADD PREMIUM PAY

1. One and one-half (1-1/2) times the applicable straight-time rate for the day, shift, work, equipment and classification shall be paid for all work (including repair work and field survey work) performed on Saturday and before a shift begins and after it ends, except when operating equipment servicing a craft that is receiving double time on commercial building construction, in which case double time shall be paid.

2. Overtime. The following rates shall apply on Sundays and holidays and all work before a shift begins and after it ends:

RECOGNIZED HOLIDAYS

Holidays. Double the applicable straight-time rate shall be paid for all work (including repair, maintenance and field survey work) performed on Sundays and the following holidays: New Year's Day (January 1); Memorial Day (last Monday in May); Independence Day (July 4); Labor Day (1st Monday in September); Nevada Admission Day (last Friday in October); Thanksgiving Day (4th Thursday in November); the day after Thanksgiving Day; and Christmas Day (December 25). Holidays falling on Sunday shall be observed on the following Monday. Holiday hours shall be reckoned on the same basis as Sunday hours.

Saturday Shift Period. On any shift, Saturday shall be the twenty-four-hour period commencing at 12:00 midnight Friday.

Sunday Shift Period. On any shift, Sunday shall be the twenty-four-hour period commencing at 12:00 midnight Saturday.

3. For hours worked in excess of 12) on any such workday, an Employee shall be paid two (2) times the regular straight-time rate of pay for each hour so worked.

Craft: Mechanical Insulator (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Mechanical Insulator-Mechanic	75.52
Mechanical Insulator-Foreman	79.52
Mechanical Insulator-General Foreman	81.52

ADD ZONE RATE

In addition to MECHANICAL INSULATOR rates add the applicable amounts per DAY, calculated based on a radius figured from Reno City Hall:

Zone 1	0 to 20 miles	\$15.00
Zone 2	21 to 40 miles	\$25.00
Zone 3	41 to 60 miles	\$35.00
Zone 4	Over 60 miles	\$100.00

ADD PREMIUM PAY

One and one half times the minimum hourly wage rate shall be paid for the first two (2) hours of overtime work, directly following eight (8) hours Monday through Friday, and for the first ten (10) hours worked on Saturdays. Double the minimum hourly wage rate shall be paid for all other overtime worked Monday through Friday and in excess of ten (10) hours on Saturdays.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from the Int'l Assoc. of Heat and Frost Insulators and Allied Workers Local 16 and the No. CA Chapter. Western Insulation Contractors Assoc.

65. Lining of all mechanical room surfaces and air handling shafts.

66. The filling and damming of fire stops and penetrations including, but not limited to, electrical and mechanical systems.

67. All foam applications for the purpose of thermal, acoustical, or fire protective purposes, including RTV foams or equivalents, applied to mechanical or electrical systems.

68. All duct lining, and duct wrapping, done on the job site, direct application and installation of fire protection of grease ducts, exhaust systems, or any other ductwork for acoustical or thermal purposes.69. The insulation of all field joints on pre-insulated underground piping, and the pouring of Gilsilite or its equivalent.

70. Any finish material which is contiguous to the thermal or acoustical application.

71. The preparation, distribution of materials on job sites, assembling, molding, spraying, pouring, mixing, hanging, adjusting, repairing, dismantling, reconditioning, maintaining, finishing, and weather proofing of hot or cold thermal or acoustical insulation with such materials as may be specified.

72. The application of any material, including metal and PVC jacketing, Alumaguard or equivalent, on piping, fittings, valves, flanges, boilers, ducts, plenums, flues, tanks, vats, equipment and any other hot or cold surface for the purpose of thermal control.

73. The Agreement shall cover all other work of a specialty nature.

Craft: MILLWRIGHT (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Millwright Journeyman	
Millwright Welder	
Millwright Foreman	
Millwright General Foreman	83.40

ADD ZONE RATE

In addition to MILLWRIGHT rates add the applicable amounts per hour, calculated from Reno, Nevada City Hall. The Employer agrees to provide each employee zone pay as established below if the project is further than forty-five (45) miles calculated via the "shortest route" filter using Google Maps from the address of city hall of respective dispatch points.

Zone 1	Up to 45 Miles	\$0.00
Zone 2	More than 45 miles but less than 101 Miles	\$4.00
Zone 3	101 or more Miles	\$6.00

ADD PREMIUM PAY

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 $(1\frac{1}{2})$ times the straight-time rate of pay. All additional overtime will be paid at two (2) times the straight-time rate of pay.

All work performed on Sunday and Holidays shall be paid at two (2) times the straight-time rate of pay. Any work performed on Labor Day shall be paid at triple (3x) the regular straight time hourly wage rate.

Lodging: If the project is further than forty-five (45) miles calculated via the "shortest route" filter using Google Maps from the address of city hall of the respective dispatch points listed above, the Employer agrees to furnish acceptable single occupancy lodging to each employee. Employers are encouraged to use commercial facilities and lodges, however, when such facilities are not available, per diem in lieu of room and lodging shall be paid at the rate of one hundred ten dollars (\$110.00) per day, or part thereof, from the date of hire for the project to the date of termination of employment on the project.

RECOGNIZED HOLIDAYS

New Year's Day, Washington's Birthday (President's Day), Memorial Day, 4th of July, Labor Day, Veteran's Day, Thanksgiving Day, Friday after Thanksgiving, Christmas Day.

JOB DESCRIPTION Excerpt from Southwest Regional Council of Carpenters' Millwright Regional Master Construction Agreement.

Section 1.4 Millwright Jurisdiction.

The machinery, equipment, processes and associated components listed below which are identified for the purpose of description only, falls within the jurisdiction of the United Brotherhood of Carpenters and Joiners of America (Millwrights). Although some components of machinery and/or equipment may be described in one application or location and not in another, it shall not be excluded from our craft jurisdiction when, to avoid repetition, it is not described in other applications, and such jurisdiction shall be applied to the initial commissioning, maintenance, decommissioning, and recommissioning of all associated machinery and/or equipment.

Section 1.4.1

Millwright craft jurisdiction shall include the loading, unloading, hoisting, rigging by any means, transferring, moving, cleaning, disassembling, assembling, moving and setting and removal of skids, welding, burning, erecting, calibrating, precision grouting, supporting, aligning, starting-up and testing, adjusting, repairing, and the maintaining of all machinery and equipment, be it powered by, or receiving power from, steam, gas, gasoline, diesel, biodiesel,

hydrogen, jet, electric, pneumatic, magnetism, adiabatics, diabatics, isothermics, water, hydropnuematics, solar, thermal, mineral, atomic, rocket, nuclear, chemical, wind, waste product of any kind or any other source, regardless of whether or not such machinery or equipment is temporarily or permanently installed or located.

Section 1.4.2

Millwright craft jurisdiction shall include all activities necessary to: set all engines, motors, dynamos, generators, diesel generators, motor restraints and supports; install, measure and align with optical and/or electronic instruments when necessary the reactors, control, push and shut-down rods, rod pressure housing, drives, guide sleeves and other related equipment in reactors, turbines, castings, combustion chambers and all its related components; the attachment and final connection of the inlet manifolds and exhaust ducts, cylinders, diaphragms, gaskets, containment barriers, rotors, blade rings, blade or bucket assemblies, hydrogen coolers, blower assembles, packing joints on hydrogen coolers, exciter or Alterex and all others, turning gear, extension box, welding of extension box, lagging, stretching of coupling bolts or others; perform oil flush; install turbine lube oil tank, pumps and related component skids, filters, thrust bearings, magnetic bearings, the sweating on and shrinking of bearings, couplings, shafts and others, sole plates and machine bases; perform all precision grouting using the following materials: epoxy, wet, non-shrink, dripacking or other types; perform demineralizing and hydromation; install mechanical dust systems, sensors, air compressors, super charges, coolers, boiler controls and linkage, thermal management systems, Bailey Meters or similar devices and their linkages; installation, maintenance and removal of all instrumentation, gauges, antennae and other communication devices, fluid drives, power drive trains, embedded guides for traveling screens, traveling screens, roller, slide, knife, lock and sluice gates, limit torgues on mechanical valves, gates and others, tainter valves, limit switches, trips, triggers or switches, including the brackets that are attached to, stop logs, dam rollers, transfer cars and gear head motors.

Section 1.4.3

The setting of variable drives, fans, coal cranes, truck cranes or other types, including servicing and the adjusting and aligning of mechanical equipment within the cranes, crane rails and all other types of rails which would carry mechanically activated equipment, including their alignment, installation, removal, servicing, and alignment of hydraulic and pneumatic lifts and passenger boarding bridges, monorail (all sizes), magnetic propulsion systems, trolleys, pumps and their associated components, packaging equipment, refrigerating equipment, chillers, and related equipment, lantern rings, packing glands, packing for pumps, pollution equipment, carbon absorbers and filtration, heat exchanges, grain, ball, hammer, roller mills, pulverizers and others, crushers and beaters, hoppers, bins, chutes and spouts, turn tables, shears, casing machines, robots, air-veyors, conveyors of all sizes, types, and styles regardless of the materials they are constructed with, or mechanically powered conveyances of any type, including their supports, people movers, x-ray and imaging & scanning machines, elevator and platform lifts, dock levelers and locks, roll-up and sectional doors, operable partitions, retractable roofs, magnetic separators, hoists, feeding machinery, Z-loaders, S-loaders, palletizers, Triax equipment, mechanical equipment in scrubbers, pack

Section 1.4.4

Sewage, Brackish, Desalination, Water Treatment and Mineral Extraction Plants — the disassembly, fabricating, rigging, erecting and aligning of skimmers, rake mechanisms, feed wells, baffles, scum troughs, de-gritting equipment, bar screens, communitors, mixers, pumps, aeration systems, blowers, membrane filtration systems, sequencing batch reaction systems, including related, filter presses, sand filtration systems, ultra violet rack systems, mechanical drive assemblies, conveyors, lines, piping, flanges, brackets, supports, mono rails, gates and setting odor control and detection equipment, (excluding heating, ventilating and air conditioning work). The setting of thruclean bar, straight line bar, trash, tritor drum, and disc screens, straight line grit, circuline grit, circuline sludge, and circuline mixer collectors, straight line, flash, horizontal slow, vertical slow, and vibra flow feeder machines, preaeration and settling tanks, covers for tanks, bowls and basins including stationary or mechanical covers regardless of materials, thickeners, rotoline distributors, sludge bed and settling pond cleaners, digestion systems, heaters, dyna-grind sewage screening grinders, screw pumps, spiral classifer, agitators, junk remover, hydro pulper, cooling fans, lube systems, selectifier screens, hydrosensors, fuel blowers, grizzly screens, trommels, table feeders, dryers, optical sorters, high tension separators, grip dewatering screens, flash mixer, horizontal slow mixer, vertical slow mixer, filter, cone and rotary presses, comminutors, barminutors, degreasers, rotometers, dehumidifiers, benches, pressure cleaning systems & devices, washers for cars, trucks, buses, trains, planes unmanned and autonomous vehicles and other types, hydraulic, servo and pneumatic units, shroud boxes, silencers, scales, load cells, eddy current clutches, disintegrators, dehairing machines, grain handling devices, laboratory equipment, machine shop equipment, ladle cars, stunning pens and doors and gates, activation equipment, racks, material handling platforms,

access & egress platforms, catwalks, transition pieces, the handling and installation, of pulleys, gears, fluid couplings, sheaves and fly wheels, air vacuum, worm, belt, friction, rope, magnetic, chain and gear drives that are directly or indirectly coupled to motors, belts, chains, shafts, or screws, installation of legs, boots, guards and boot tanks, all bin and diverter valves, turn hands and indicators, shafting, bearing cable sprockets, cutting of all key seats in old and new work, troughs, chippers, calenders, rolls, winders, rewinders, slitters, cutters, wrapping machines, blowers, forging machines, pneumatic, electric and hydraulic rams, servo actuators, extractors, expellers and extruders, ball and dust collectors, splicing of ropes and cables.

Millwright craft jurisdiction on energy generation facilities shall include all loading, unloading, movement, hoisting, preparation, uncrating, preparation of nacelle units prior to installation or removal, installation, setting, removal, alignment, and final torquing and tensioning of any mechanical component used in the generation of power, including any incidental wiring or piping. This shall include all aspects of power trains, drive and tracking systems, elevation and azimuth drives, energy collection optimization systems, all rams, dampers and other stabilization devices, antennae, bearing housing assemblies and units, actuators, pulleys, gears, access points, rotational connections, mounting and alignment of tracks, axles, bearings, rotational joints, or any other device which allows for the automated or manual movement of equipment post-installation, all turbines, and wind, wave and tidal analysis equipment. It shall also include all work associated with energy collection and storage facilities, including the loading, unloading, movement, hoisting, preparation, installation, setting, and alignment of racking systems, torque tubes, modules, batteries, energy storage systems, cooling or control systems, inertia systems or other equipment or machinery, and all incidental wiring or piping thereof.

Section 1.4.5

The laying out, fabrication and installation of protecting equipment including: machinery guards; the making and setting of templates for machinery; the fabrication of bolts, nuts, pans; the drilling or creating of holes in machinery for any equipment which the Millwrights install, remove, service or inspect, regardless of material; installation of all methods of access and egress and safety devices whether temporary or permanent; all welding and burning regardless of type; the fabrication of all lines, hose or tubing used in the lubrication, operation, cooling or heating of machinery, including the installation of all fluids used to operate, lubricate, cool or heat equipment installed by Millwrights; the cleaning or pressure cleaning of machinery; the machining, grinding, milling, broaching, boring, threading, lapping, field machining, technical bolting and keying that may be necessary for any part of equipment, including the starting up, breaking in, trial running and operational or functional testing of any equipment or machinery installed or handled by the Millwrights, the initial programing of robotics for startup, and the incidental connection and disconnection of machinery and equipment from piping and electrical systems.

Section 1.4.6

Rock, sand and gravel plants, mineral processing plants and batch or aggregate plants: Installation, removal and maintenance of all recycling equipment, separators, centrifuges, classifiers, grates, crushers, conveyors, chutes or piping from one piece of mechanical equipment into another piece of mechanical equipment, or from a vessel into a conveyor, or into other places or mechanical equipment or other mechanical equipment used (for the purpose of description only) to excavate material from one area to another from highways, roadways, waterways or elsewhere.

Section 1.4.7

When optical instruments such as total stations or similar devices, automatic levels, builder's transits, precision jig transits, tilting levels, theodolites or other precision tools and instruments are used to locate, set, scan-to-BIM or as-Built measure and verify machines, these tools are considered a tool of the Millwright trade and are to be used by Millwrights to set the equipment or machinery.

Section 1.4.8

Incidental asbestos removal on equipment in which Millwrights normally remove during maintenance and repair work.

Section 1.4.9

Any new equipment or technology designed to replace any of the equipment described above shall remain in the craft jurisdiction of the Millwrights.

Craft: OPERATING ENGINEER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes SEE AMENDMENT 3

Operating Engineers	(SEE GROUP CLASSIFICATIONS)
Group 1	
Group 1A	
Group 2	
Group 3	
Group 4	
Group 5	
Group 6	
Group 7	
Group 8	
Group 9	
Group 10	
Group 10A	
Group 11	
Group 11A	74 76
Group 11B	75 57
Foreman	74 76
Add 12.5% to base rate for "Special" Shift	
Aud 12.5% to base rate for Special Shift	

Add Operating Engineers Zone Pay Add Premium Pay

Craft: OPERATING ENGINEER (Union Rate) STEEL FABRICATOR & ERECTOR

Prevailing wage rates include the base rate as well as all applicable fringes SEE AMENDMENT 3

Operating Engineers	(SEE GROUP CLASSIFICATIONS)
Group 1	
Group 1 Truck Crane Oiler	75 54
Group 1 Oiler	
Group 1 Oiler Group 2	
Group 2 Truck Crane Oiler	
Group 2 Oiler Group 3	
Group 3 Truck Crane Oiler	
Group 3 Oiler	
Group 3 Hydraulic	74 74
Group 4	
Group 5	
Add 12.5% to base rate for "Special" Shift	

Add Operating Engineers Zone Pay Add Premium Pay

Craft: OPERATING ENGINEER (Union Rate) PILEDRIVER

Prevailing wage rates include the base rate as well as all applicable fringes SEE AMENDMENT 3

Operating Engineers Group 1	(SEE GROUP CLASSIFICATIONS)
Group 1 Truck Crane Oiler	
Group 1 Oiler	
Group 2	
Group 2 Truck Crane Oiler	
Group 2 Oiler	
Group 3	
Group 3 Truck Crane Oiler	
Group 3 Truck Crane Oiler Group 3 Oiler	
Group 4	
Group 5	
Group 6	
Group 7	
Group 8	
Add 12.5% to base rate for "Special" Shift	

ADD ZONE RATE

In addition to: **OPERATING ENGINEER, STEEL FABRICATOR & ERECTOR, and OPERATING ENGINEER PILEDRIVER,** rates add the applicable amounts per hour calculated based on a road miles from the Carson City Courthouse or Washoe County Courthouse

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 150 miles	\$5.00
Zone 3	150 to 300 miles	\$6.00
Zone 4	300 miles over	\$7.00

ADD PREMIUM PAY

1. One and one-half (1-1/2) times the applicable straight-time rate for the day, shift, work, equipment and classification shall be paid for all work (including repair work and field survey work) performed on Saturday and before a shift begins and after it ends, except when operating equipment servicing a craft that is receiving double time on commercial building construction, in which case double time shall be paid.

2. Overtime. The following rates shall apply on Sundays and holidays and all work before a shift begins and after it ends:

RECOGNIZED HOLIDAYS

Holidays. Double the applicable straight-time rate shall be paid for all work (including repair, maintenance and field survey work) performed on Sundays and the following holidays: New Year's Day (January 1); Memorial Day (last Monday in May); Independence Day (July 4); Labor Day (1st Monday in September); Nevada Admission Day (last Friday in October); Thanksgiving Day (4th Thursday in

November); the day after Thanksgiving Day; and Christmas Day (December 25). Holidays falling on Sunday shall be observed on the following Monday. Holiday hours shall be reckoned on the same basis as Sunday hours.

Saturday Shift Period. On any shift, Saturday shall be the twenty-four-hour period commencing at 12:00 midnight Friday.

Sunday Shift Period. On any shift, Sunday shall be the twenty-four-hour period commencing at 12:00 midnight Saturday.

3. For hours worked in excess of 12) on any such workday, an Employee shall be paid two (2) times the regular straight-time rate of pay for each hour so worked.

JOB DESCRIPTION, includes but is not limited to:

Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement.

Craft: PAINTER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Brush/Roller Painter Spray Painter/Paperhanger	
Sandblaster	
Structural Steel & Steeplejack	51.55
Swing Stage	
Special Coating Application-Brush	
Special Coating Application-Spray	
Special Coating Application-Spray Steel	
Foreman	

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

1. For all hours worked over eight (8) hours in one day or shift unless the Union is notified when four (4) tens (10's) are instituted.

2. For any hours worked on Saturday from midnight to midnight

3. For any work performed in excess of the regular work week of forty (40) hours.

Double the regular straight time hourly rate shall be paid for all time:

1. For any hours worked on Sunday from midnight to midnight

2. For any hours worked on holidays from midnight to midnight

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between Painters and Allied Trades DC 16 and Independent Flooring Contractors of No Nevada

a. All painting of residences, buildings, structures, industrial plants, tanks, vats, pipes, vessels, bridges, light poles, high tension poles, traffic and parking lines on highways, parking lots, playgrounds, factories, and air line strips; all sign, pictorial, coach, car automobile, carriage, aircraft machinery, ship and railroad equipment, mural and scenic painting; spackling of all surfaces where adhesive materials are used; and all drywall pointing, taping and finishing.

b. All decorators, paperhangers, hard wood finishers, grainers, glaziers, varnishers, enamellers

1. Paperhangers work shall be all material of whatever kind or quality applied to walls or ceilings with paste or adhesive; all tacking on the muslin or other materials which is used as wall or ceiling coverings or covered with material pasted on.

2. The scraping off of old paper, preparing of walls, etc., for paper hangers work.

3. The application of relief, stucco, plaster or decorative work shall not be considered paperhanger's work exclusively.

(c) All men engaged in applying or removing paints, pigments, extenders, metal primers and metal pigments, clear pigments, binders, thinners and dryers, primers and sealers, oil paints and enamels,

water colors and emulsions, clear coatings, waxes, stains, mastics, cement enamels and other special coatings, plastics, adhesives, coatings and sheet rubber and other linings, oils, varnishes, water colors, wall paper, wall coverings or other materials used in the various branches of the trade, and the cleaning and bleaching of all interior and exterior walls and surfaces with liquid, steam, sandblast or any other process and all work incidental thereto.

Craft: PILEDRIVER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Piledriver-Journeyman	
Piledriver-Welder	60.52
Piledriver-Foreman	63.21
Piledriver-General Foreman	67.27
Tender	63.21
Stand-By Diver	64.21
Diver-Diving (Wet Pay)	

ADD ZONE RATE

In addition to PILEDRIVER rates add the applicable amounts per hour, calculated from the Washoe County Courthouse:

Zone 1	Within 75 miles	\$0.00
Zone 2	Between 75 to 150 road miles	\$6.00
Zone 3	Between 150 to 300 road miles	\$7.00
Zone 4	In excess of 300 road miles	\$8.00

Workmen performing outside of the free zones shall receive the appropriate remote area allowance for not less than eight (8) hours per day. Remote area differential shall be considered part of the basic wage rate for the purpose of computing overtime hourly wage rates.

ADD PREMIUM PAY

First two (2) hours outside the regular constituted shift shall be at the rate of time and one-half $(1\frac{1}{2}X)$. Saturdays up to the first twelve (12) hours shall be at the rate of time and one-half $(1\frac{1}{2}X)$. All additional hours and Sundays and holidays shall be the rate of double time (2X). No work shall be performed on Labor Day, except to preserve life and property.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, 4th of July, Labor Day, Admission Day, Thanksgiving Day, the Friday after Thanksgiving, Christmas Day.

JOB DESCRIPTION

104.1 The Carpenters claim the layout, rigging, tagging, signaling, cutting, burning, welding, chain sawing, driving, setting and pulling of all soldier piles and soldier beams together with all necessary waling, shoring, underpinning, struts, bracing, capping and lagging necessary for construction of subterranean structures of all types to include, but not limited to subways, subway stations, buildings, storm drains, sewers, pipelines and all open cut and cover construction projects. The Carpenters further claim construction of all covers and access mats to include all necessary rigging for setting and removing, whether intermittently or regularly and installation and removal of timber decking.
(a) In addition to the work identified in Article I, the Pile Divers claim the operation of the following types of equipment when the operation of same is incidental to that work which falls under the jurisdiction of the United Brotherhood of Carpenters and Joiners of America or Pile Drivers Local Union No. 2375; mechanical forklifts of all types, boom trucks and any other mobile equipment as assigned by the employer necessary to complete the work. In addition, the operation of the power pack and vibratory hammer controls when driving or pulling, sheet pile, pile, soldier beams, cassinos or casing. . The work includes work on cast & drill holes and operation of the ABI machine.

(1) In the construction of waterfront and marine facilities, such as docks, piers, wharves, bulkheads, jetties, and similar structures, the pile driver classification should continue to apply, up to and including the decking thereof.

(2) On all pile driving and caisson work on both land and water, the Pile Driver classification should apply.(3) In the construction of wooden bridges whether over land or over water, when composed of heavy timber, the Pile Driver classification should apply.

(4) In the construction of concrete or steel bridges over land, the Pile Driver classification shall apply to the driving of piles and/or caisson work including the forms required for the capping of the piles or caissons immediately top of the piles or caissons. The capping of the piles is herein interpreted as being that concrete, wood, or other material resting on the top of the piles where driven or placed and does not include any further form work above the capping. In many instances it has been found that the capping is called the girder. The above shall apply on such concrete or steel bridges constructed over land, highways, railroads, overpasses and include cloverleafs, interchanges, etc.

(5) In the construction of concrete or steel bridges over water, the Pile Driver classification shall apply up to and including all of the form work to the top of the column, piers, or abutments supporting the steel and/or any other superstructures.

(6) In the erection of false work, when necessary for the support of work under the Pile Driver classification, then such false work shall fall within their classification. False work necessary for the support of work under the Carpenter classification shall be done within such Carpenter classification, with the exception that where pile driving or power equipment is used for heavy timber false work, then such work shall come under the Pile Driver classification. This would include all rigging, signaling and tagging incidental to the placing of the heavy timber.

(7) In the construction of open-cut sewers, the Pile Driver classification shall apply on all piling including wood, steel or concrete sheet piling, all bracing timber and form work incidental to the construction thereof.

Craft: PLASTERER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Plasterer-Journeyman	52.62
Plasterer-Foreman	55.93

ADD ZONE RATE

In addition to PLASTERER rates add the applicable amounts per hour, calculated from the South Virginia and Mill Street, Reno, Nevada:

Zone 1	0 to 70 miles	\$0.00
Zone 2	70 miles and over	\$8.00

ADD PREMIUM PAY

<u>OVERTIME</u> Eight (8) consecutive hours (exclusive of a meal period) shall constitute a day's work at straight time. Five (5) consecutive days of eight (8) consecutive hours (exclusive of a meal period), Monday through Friday, shall constitute a week's work. One and one half (1 ½) the regular straight time hourly rate shall be paid for all work over eight (8) hours. Sunday will be paid at double the regular straight time rate.

RECOGNIZED HOLIDAYS

All work performed on the following holidays shall be paid for at double the regular straight time rate: New Year's Day, Memorial Day, Fourth of July, Labor Day, Admissions Day, Thanksgiving Day and the Friday after Thanksgiving and also Christmas Day.

If any of the above holidays fall on Sunday, the Monday following shall be considered a holiday.

No work shall be permitted on the Fourth of July or Labor Day, regardless of compensation or donation, except in case of emergency or to protect life and property. Permission to work shall be granted by the representative of the Union or its officer.

JOB DESCRIPTION: Excerpt from Agreement No NV. Plasterers Master Labor Agreement

This includes but is not limited to:

1. All building construction, including but not limited to the construction, erection, alteration, repair, modification, demolition, addition, or improvement in whole or in part of any building structures,

2. All interior or exterior plastering construction, restoration, repair and inspection of cement, stucco, stone imitation or any patent material when ornamental molded plaster, and the setting of same. All specialty finishes such as veneer, venetian, marmoreno and grasello. All custom and specialty finishes, including but not limited to custom rock, carved plaster, brick and block veneer, stone and wood. Smooth and finish surfaces of full system E.I.F.S. including sticking and shaping of foam pieces or surfaces by adhesive or mechanical installation. All spray or toweled on fireproofing, including cementitious and intumescent products. All plaster acoustical finish systems including, but not limited to, BASWA Phon and Fellert.

3. All work processes which represent technological change, replacement, modification or substitution for the work described above. In addition, all work and use of new materials or *2020-2024 Reno Plasterers Master Labor Agreement* 4 techniques involved in plaster construction including but not limited to what is known as green or sustainable construction technology.

Craft: PLUMBER/PIPEFITTER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Plumber/Pipefitter-Journeyman	71.10
Plumber/Pipefitter-Foreman	
Plumber/Pipefitter-General Foreman	

ADD ZONE RATE

In addition to PLUMBER/PIPEFITTER rates add the applicable amounts per statute air mile radius from the Nevada freeway interchange of Interstate 80 and 580.

Zone 1	0 to 75	\$0.00
Zone 2	Over 75 miles	\$8.00

A separate free zone will be established for employees permanently residing and working within a seventy-five (75) statute air mile radius of the Elko, Nevada Post Office.

Zone 1	0 to 75	\$0.00
Zone 2	Over 75 miles	\$8.00

ADD PREMIUM PAY

Premium pay for hours worked in excess of a shift of 8 hours or 12 hours or such other time increment set forth in the Collective Bargaining Agreement or on a weekend or holiday.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, Fourth of July, Labor Day, Nevada Admission Day, Thanksgiving Day, the Friday after Thanksgiving Day, Day Before Christmas and Christmas Day and any Friday preceding a Holiday falling on a Saturday, if worked, holidays shall be compensated at the double time rate.

JOB DESCRIPTION Excerpt from Agreement between LU 350 of United Assoc. of Journeymen and Apprentices of the Plumbing and Pipefitting Industry of United States and Canada

Installation of all hearing and refrigeration systems and competent parts thereof, including fabrication, assembling, erection installation, dismantling, repairing, reconditioning, adjusting, altering servicing, handling, distributing, and tying on all piping materials appurtenances and equipment by method, including all hangars and supports of every description, all other work including the the trade relevant to oil burner and all other types of heating and refrigeration equipment including low voltage controls.

Craft: REFRIGERATION MECHANIC (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Refrigeration-Journeyman	64.64
Refrigeration -Foreman	
Refrigeration -General Foreman	72.41

ADD PREMIUM PAY

Premium pay for hours worked in excess of a shift of 8 hours or 12 hours or such other time increment set forth in the Collective Bargaining Agreement or on a weekend or holiday.

RECOGNIZED HOLIDAYS

New Year's Day, Memorial Day, Fourth of July, Labor Day, Nevada Admission Day, Thanksgiving Day, the Friday after Thanksgiving Day, Day Before Christmas and Christmas Day and any Friday preceding a Holiday falling on a Saturday, if worked, holidays shall be compensated at the double time rate.

JOB DESCRIPTION Excerpt from Agreement between LU 350 of United Assoc. of Journeymen and Apprentices of the Plumbing and Pipefitting Industry of United States and Canada

Installation of all hearing and refrigeration systems and competent parts thereof, including fabrication, assembling, erection installation, dismantling, repairing, reconditioning, adjusting, altering servicing, handling, distributing, and tying on all piping materials appurtenances and equipment by method, including all hangars and supports of every description, all other work including the trade relevant to oil burner and all other types of heating and refrigeration equipment including low voltage controls.

Craft: ROOFER (Non-Union Rate) (Does not include sheet metal roofs)

Prevailing wage rates include the base rate as well as all applicable fringes

JOB DESCRIPTION

Includes but is not limited to:

- 1. Installing and covering roofs and structures with slate, asphalt, wood and other related materials, other than sheet metal, by using brushes, knives, punches, hammers and other tools;
- 2. Spraying roofs, sidings and walls with material to bind, seal, insulate or soundproof sections of a structure;
- 3. Installation of all plastic, slate, slag, gravel, asphalt and composition roofing, and rock asphalt mastic when used for damp and waterproofing;
- 4. Installation of all damp resisting preparations when applied on roofs with mop, three-knot brush, roller, swab or spray system;
- 5. All types of preformed panels used in waterproofing;
- 6. Handling, hoisting and storing of all roofing, damp and waterproofing materials;
- 7. The tear-off and/or removal of roofing and roofing materials.

Craft: SHEET METAL WORKERS (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Sheet Metal Worker Journeyman	73.87
Sheet Metal Worker -Foreman	
Sheet Metal Worker -General Foreman	82.65

ADD ZONE RATE

In addition to SHEET METAL rates add the applicable amounts per hour, calculated based on a road from the courthouse in Reno, Nevada:

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 100 miles	\$5.00
Zone 3	Over 100 miles	\$10.00 the employee shall be provided reasonable lodging and meal expenses.

ADD PREMIUM PAY

All hourly rates are subject to Over Time (One and one half 1 ½) of the Regular rate:

- 1. For all hours worked over Eight (8) Hours in one day or shift.
- 2. For the first Eight (8) Hours work on Saturday.

All hourly rates are subject to Double Time of the Regular Rate:

1. For all hours worked over Ten (10) Hours in one day or shift.

2. For all hours worked over Eight (8) Hours on Saturday.

3. For all hours worked on Sunday, New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Nevada Day, Thanksgiving Day, Day after Thanksgiving, Day before Christmas, and Christmas Day.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Nevada Day, Thanksgiving Day, Day after Thanksgiving, Day before Christmas, and Christmas Day

JOB DESCRIPTION: Excerpt from Sheet Metal Local 26 Collective Bargaining Agreement

(a) manufacture, fabrication, assembling, handling, erection, installation, dismantling, conditioning, adjustment, alteration, repairing and servicing of all ferrous or nonferrous metal work and all other materials used in lieu thereof and of all HVAC systems, air veyor systems, exhaust systems, and air-handling systems regardless of material used including the setting of all equipment and all reinforcements in connection therewith; (b) all lagging over insulation and all duct lining; (c) testing and balancing of all air-handling equipment and duct work; (d) the preparation of all shop and field sketches whether manually drawn or computer assisted used in fabrication and erection, including those taken from original architectural and engineering drawings or sketches; (e) metal exterior wall systems, metal roofing; and (f) all other work included in the jurisdictional claims of International Association of Sheet Metal, Air, Rail and Transportation Workers.

Craft: SOILS and MATERIAL TESTER (Non-Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Soil Tester (Certified)	46.81
Soils and Materials Tester	46.81

Craft: SPRINKLER FITTER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Sprinkler Fitter-Journeyman	65.31
Sprinkler Fitter Foreman	68.31
Sprinkler Fitter General Foreman	70.56

ADD ZONE RATE

In addition to SPRINKLER FITTER rates add the applicable amounts per hour, calculated based on a road from the courthouse in Reno, Nevada:

Zone 1	0 to 60 miles	\$0.00
Zone 2	60 to 80 miles	\$23.00
Zone 3	80 to 100 miles	\$33.00
Zone 4	Over 100 miles	\$125.00

JOB DESCRIPTION

Installing, dismantling, maintenance, repairs, adjustments and corrections of all fire protection and fire control systems Including the unloading, handling by hand, power equipment and installation of all piping or tubing, appurtenances and equipment pertaining thereto, including both overhead and underground water mains, fire hydrants and hydrant mains, standpipes, and hose connections to sprinkler systems, sprinkler tank heaters, air lines and thermal systems used in connection with sprinkler and alarms systems, also all tanks and pumps connected thereto. Also including shall be CO2 and Cardox Systems, Dry Chemical Systems, Foam Systems and all other fire protection systems, but excluding steam fire protection systems.

Craft: SURVEYOR (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes.

••	
Rodman/Chainman	
Instrumentman	
Chief of Party Surveyor	
, ,	

ADD ZONE RATE

In addition to: **OPERATING ENGINEER, STEEL FABRICATOR & ERECTOR, and OPERATING ENGINEER PILEDRIVER,** rates add the applicable amounts per hour calculated based on a road mile from the Carson City Courthouse or Washoe County Courthouse

Zone 1	0 to 75 miles	\$0.00	
Zone 2	75 to 150 miles	\$5.00	
Zone 3	150 to 300 miles	\$6.00	
Zone 4	300 miles over	\$7.00	

ADD PREMIUM PAY

1. One and one-half (1-1/2) times the applicable straight-time rate for the day, shift, work, equipment and classification shall be paid for all work (including repair work and field survey work) performed on Saturday and before a shift begins and after it ends, except when operating equipment servicing a craft that is receiving double time on commercial building construction, in which case double time shall be paid.

2. Overtime. The following rates shall apply on Sundays and holidays and all work before a shift begins and after it ends:

Saturday Shift Period. On any shift, Saturday shall be the twenty-four-hour period commencing at 12:00 midnight Friday.

Sunday Shift Period. On any shift, Sunday shall be the twenty-four-hour period commencing at 12:00 midnight Saturday.

3. For hours worked in excess of 12 on any such workday, an Employee shall be paid two (2) times the regular straight-time rate of pay for each hour so worked.

RECOGNIZED HOLIDAYS: Holidays. Double the applicable straight-time rate shall be paid for all work (including repair, maintenance and field survey work) performed on Sundays and the following holidays: New Year's Day (January 1); Memorial Day (last Monday in May); Independence Day (July 4); Labor Day (1st Monday in September); Nevada Admission Day (last Friday in October); Thanksgiving Day (4th Thursday in November); the day after Thanksgiving Day; and Christmas Day (December 25). Holidays falling on Sunday shall be observed on the following Monday. Holiday hours shall be reckoned on the same basis as Sunday hours.

JOB DESCRIPTION includes but is not limited to:

1. Planning ground surveys designed to establish base lines, elevation and other geodetic measurements;

2. Compiling data relevant to the shape, contour, gravitation, location, elevation and dimension of land and land features on or near the surface of the Earth for engineering, map making, mining, land evaluation, construction and other purposes;

3. Surveying bodies of water to determine navigable channels and to secure data for construction of breakwaters, piers and other marine structures;

4. Computing data necessary for driving and connecting underground passages, underground storage and volume of underground deposits.

Craft: TAPER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Taper-Journeyman	.76
Taper-Foreman60	.83

ADD ZONE RATE

In addition to: TAPER rates add the applicable amounts per hour Zone Pay shall commence from the Washoe County Courthouse in Reno, Nevada, and shall be paid as follows:

Zone 1	0 to 40 miles	\$0.00
Zone 2	40 to 60 miles	\$2.50
Zone 3	over 60 miles	\$4.25

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day. When holiday falls on a Sunday, the Monday following shall be observed as the holiday; holidays falling on Saturday shall be observed on the prior Friday.

ADD PREMIUM PAY

All overtime, except Sundays and holidays, will be time and one-half (1 1/2).

Sundays and holidays will be paid double time (2X). Any and all work performed in excess of the regular workday of eight (8) hours, or ten (10) hours if mutually agreed to, and the regular workweek of forty (40) hours shall be considered overtime and shall be paid for at one and one-half (1 1/2) times the regular hourly rate.

JOB DESCRIPTION: Excerpt from Agreement between DC 16 and the independent Drywall Contractors of Northern Nevada

SECTION 1 -- The scope of work covered by this Agreement shall include (but not be limited to) all work operations, including distribution to the point of application, as follows:

(a) Work or services pertaining to the preparation, spotting, pointing, detailing, flushing, sanding and finishing of interior and/or exterior gypsum, drywall, thin wall, concrete, steel, wood and plaster surfaces, spackling of all surfaces where adhesive materials are used; and all drywall pointing, taping and finishing.
(b) Work or services pertaining to the application of all finish or flushing materials regardless of method of application or type of surface on which materials are applied, including but not limited to texture and simulated acoustic materials of all types and the application of radiant heat fill and steel fireproofing materials.

(c) Work or services pertaining to the installation of protective coverings and masking prior to the application of finish materials.

(d) The operation and care of all taping tools and texturing equipment used in the finishing and texturing of drywall and other surfaces including brushes, rollers, spray texturing equipment, miscellaneous hand, mechanical, and power tools, and the operation and maintenance of compressors required in the finishing and texturing of such surfaces.

(e) No limitation shall be placed on the work covered by this Agreement by reason of the surface, type of material or purpose for which the materials used are designed or intended.

(f) The cleanup of all materials and debris occasioned by any job operation at the site of construction, alteration, or repair undertaken whether such operation occurs on the interior or exterior of a building structure.

Craft: TILE SETTER/TERRAZZO WORKER/MARBLE MASON FINISHER (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Tile Setter/Terrazzo Worker/Marble Mason - Finisher40.32Tile Setter/Terrazzo Worker/Marble Mason - Finisher Foreman41.57Tile Setter/Terrazzo Worker/Marble Mason Finisher- General Foremen43.32

ADD PREMIUM PAY

All work in excess of forty (40) hours during the established work week shall be paid at the rate of one and one-half (1-1/2) times the hourly base wage rate in effect.

Employees shall be paid one and one-half (1-1/2) times the hourly wage rate for al hours worked over eight (8) in a single day and double time after ten (10) hours in a single day, Monday through Friday, except recognized holidays.

Daily Overtime Saturdays the first ten (10) hours performed on Saturday shall be paid at one and one-half (1-1/2) times the straight time wage rate.

Daily Overtime Sunday- Employees shall be paid double time on Sundays if forty (40) straight time hours have been worked during the proceeding work week.

Holidays shall be paid double time for hours owed on recognized holidays.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day. Any holiday falling on a Sunday will be observed on Monday.

JOB DESCRIPTION: Excerpt from Agreement between BAC 13 Nevada of the Mountain West Administrative District Council Master Labor Agreement

FINISHER'S WORK:

Finisher's work shall consist of assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments. required to complete the proper installation of the work covered by Sections 5, 7 and 8 of this Code.

Craft: TILE SETTER/TERRAZZO WORKER/MARBLE MASON (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

Tile Setter - Journeyman Tile Setter - Foreman Tile Setter - General Foreman	51.62
Terrazzo/Marble Mason - Journeyman Terrazzo/Marble Mason - Foreman Terrazzo/Marble Mason - General Foreman	53.12

ADD ZONE RATE

In addition to TILE SETTER/TERRAZZO WORKER/MARBLE MASON rates add the applicable amounts per hour, calculated based on a road miles of over fifty (50) miles from the Washoe County Courthouse in Reno, Nevada:

Zone 1	0 to 50 miles	\$0.00
Zone 2	50 to 75 miles	\$3.75
Zone 3	Over 70 miles	\$8.13

ADD PREMIUM PAY

All work in excess of forty (40) hours during the established work week shall be paid at the rate of one and one-half (1-1/2) times the hourly base wage rate in effect.

Employees shall be paid one and one-half (1-1/2) times the hourly wage rate for all hours worked over eight (8) in a single day and double time after ten (10) hours in a single day, Monday through Friday, except recognized holidays.

Daily Overtime Saturdays the first ten (10) hours performed on Saturday shall be paid at one and one-half (1-1/2) times the straight time wage rate.

Daily Overtime Sunday- Employees shall be paid double time on Sundays if forty (40) straight time hours have been worked during the proceeding work week.

Holidays shall be paid double time for hours owed on recognized holidays.

RECOGNIZED HOLIDAYS

New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day. Any holiday falling on a Sunday will be observed on Monday.

JOB DESCRIPTION: Excerpt from Agreement between BAC 13 Nevada of the Mountain West Administrative District Council Master Labor Agreement

TILE LAYERS' WORK:

Tile laying shall consist of, but not be limited to, the following work procedures and installation of the following materials:

A. The laying, cutting or setting of all tile where used for floors, walls, ceilings, walks, promenade roofs, stair treads, stair risers, facings, hearths, fireplaces, and decorative inserts, together with any marble plinths, thresholds or window stools used in connection with any tile work; also, preparing and setting all concrete, cement, brickwork, or other foundation or materials that may be required to properly set and complete such work; setting or bedding all tiling, stone, marble, composition, glass, mosaic, or other materials forming the facing, hearth or fireplace of a mantel, or the mantel complete, together with setting of all cement, brickwork, or other materials required in connection with the above work; also the slabbing and fabrication of tile mantels, counters and tile panels of every description, and the erection and installation of same; the building, shaping, forming, construction or repairing of all material, such as cement, plaster, mortar, brickwork, iron work or other materials necessary for the proper and safe construction and completion of such work, except that a mantel made exclusively of brick, marble or stone, shall be conceded to be bricklayers', marble setters' or stonemasons' work, respectively.

B. It will be understood that the word "tile" refers to all burned clay products, as used in the tile industry, either glazed or unglazed, and to all composition materials made in single units up to 15"x20"x2", except quarry tiles larger than 9"x9"x1 1/4", also to mixtures in tile form of cement, plastics and metals that are made for and intended for use as a finished floor surface, whether upon interior or exterior floors, stair treads, promenade roofs, garden walks, interior walls, ceilings, swimming pools, and all places where tile may be used to form a finished surface for practical use, sanitary finish or decorative purposes, for setting all accessories in connection therewith, or for decorative inserts in other materials.

C. All terra cotta called unit tile in sizes of 6"x12" or under, regardless of method of installation, quarry tile 9"x9"x1 1/4" or less; split brick or quarry tile or similar material where the bed is floated or screeded and the joints grouted. Where the work is installed by tile layers, the grouting and cleaning shall be supervised by the mechanic. The bedding, jointing, and pointing of the above materials shall be the work of the craft installing the same. All clay products known as terra cotta tile, unit tile, ceramic veneer and machine-made terra cotta, and like materials in sizes 6"x12" and less regardless of the method of installation. Where the preponderance of materials to be installed comes within the provisions of this Section and when there is also some material in excess of the sizes provided for in this Section, the tile setter shall install all such materials.

D. The preparation, setup, calibration, operation, cleaning, and routine maintenance of any mechanical devices or robotics used to install tile and related materials, or that otherwise assist the tile layer in performing any of the work described in Article II and Code 1 of the IU Constitution, as well as the preparation and ongoing maintenance of the work area to allow proper installation of tile and related materials.

Craft: TRAFFIC BARRIER ERECTOR (Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

ADD ZONE RATE

In addition to LABORER rates add the applicable amounts per hour, calculated based on a road miles from either the Carson City Courthouse or the Washoe County Courthouse:

Zone 1	0 to 75 miles	\$0.00
Zone 2	75 to 150 miles	\$5.00
Zone 3	150 to 300 miles	\$6.00
Zone 4	300 miles and over	\$7.00

ADD PREMIUM PAY

One and one half $(1 \frac{1}{2})$ the regular straight time hourly rate shall be paid:

- 1. For all hours worked over eight (8) hours in one day or shift.
- 2. For any hours worked on Saturday from midnight to midnight.

Double the regular straight time hourly rate shall be paid for all time:

- 1. For all hours worked over twelve (12) hours in one day or shift.
- 2. For any hours worked on Sunday from midnight to midnight.
- 3. For any hours worked on holidays from midnight to midnight.

RECOGNIZED HOLIDAYS

If any of these holidays fall on Sunday, the Monday following shall be considered a Holiday. New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day after Thanksgiving Day, Christmas Day.

JOB DESCRIPTION: Excerpt from Agreement between AGC and LIUNA Local 169

- 1. Distributing traffic control signs and markers along site in designated pattern;
- 2. Informing drivers of detour routes through construction sites;

Craft: Truck Driver (Non-Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

and Bulk Cement Spreader)	
Under 4 yds. (water level)	
4 yds. & under 8 yds. (water level)	
8 yds. & under 18 yds. (water level)	
18 yds. & under 25 yds. (water level))	
25 yds. & under 60 yds. (water level)	
60 yds. & under 75 yds. (water level))	
75 yds. & under 100 yds. (water level))	
100 yds. & under 150 yds. (water level))	
150 yds. & under 250 yds. (water level))	
250 yds. & under 350 yds. (water level))	
350 yds. & over (water level)	
Transit Mix	
Under 8 yrds	
Under 8 yrds & including 12 yrds	
Over 12 yrds	
Transit Mix (Using Boom)	
Transit mix with boom shall receive 16 cents per hour above the approp	riate vardage
classification rate of pay when such boom is used	
Water & Jetting Trucks	
Up to 2,500 gallons	33 58
Up to 2,500 gallons & over	
DW 20's & 21's & other similar Cat type, Terry Cobra LeTourneau pulls,	
type equipment when pulling Aqua/Pak, Water Tank Trailers, & Fuel, an	
	nd/or Grease Lank Trailer or
	id/or Grease Tank Trailer, or
other miscellaneous Trailers, (except as defined under "Dump Trucks")	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed)	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed)	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit)	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit)	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs.	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs 18,000 lbs. and over	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs. 18,000 lbs. and over Warehousemen Spotter	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs. 18,000 lbs. and over Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Up to 18,000 lbs 18,000 lbs. and over Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Tire Repairmen	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs. 18,000 lbs. and over Warehousemen Spotter Warehousemen Spotter Warehouse Clerk Tire Repairmen Truck Repairmen	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs. 18,000 lbs. and over Warehousemen Spotter Warehouse Clerk Tire Repairmen Truck Repairmen	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed)	
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs. 18,000 lbs. and over Warehousemen Spotter Warehouse Clerk Tire Repairmen Truck Repairmen Pick Up Truck & Pilot Cars (Jobsite) Pick Up Truck & Pilot Cars (Over the road)	33.58 33.58
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Warehousemen Spotter Warehouse Clerk Tire Repairmen Truck Repairmen Pick Up Truck & Pilot Cars (Jobsite) Pick Up Truck & Pilot Cars (Over the road) Truck Oil Greaser	33.58 33.58
other miscellaneous Trailers, (except as defined under "Dump Trucks") Heavy Duty Transport (High Bed) Heavy Duty Transport(Gooseneck low bed) Tiltbed or Flatbed Pull Trailers Bootman, Comb. Bootman & Road Oiler Flat Rack (2 or 3 axle unit) Bus & Manhaul Drivers Up to 18,000 lbs. (single unit) 18,000 lbs. and over Warehousemen Spotter Winch Truck & "A" Frame Drivers Up to 18,000 lbs. 18,000 lbs. and over Warehousemen Spotter Warehouse Clerk Tire Repairmen Truck Repairmen Pick Up Truck & Pilot Cars (Jobsite) Pick Up Truck & Pilot Cars (Over the road)	33.58 33.58

Oil Tanker with Pup	
Foreman	

TRUCK DRIVER

Includes but is not limited to:

Driving a tractor trailer combination or a truck to transport goods or materials at the site of a public work or between sites of a public work. (Also, see descriptions listed with Truck Driver rates, if any.)

Craft: WELL DRILLER (Non-Union Rate)

Prevailing wage rates include the base rate as well as all applicable fringes

JOB DESCRIPTION

- 1. Setting, operating or tending to portable drilling rig machinery and related equipment to drill wells;
- 2. Extending stabilizing jackscrews to support and level a drilling rig;
- 3. Installing water well pumps;
- 4. Drillings wells for industrial water supplies, irrigation water supplies or water supplies for any other purpose; dewatering or other similar purposes; exploration; hole drilling for geologic and hydrologic information; and core drilling for geologic information.

GROUP CLASSIFICATIONS

LABORER, includes but is not limited to:

<u>Group 1</u>

- All cleanup work of debris, grounds, and building including windows and tile
- Dumpmen or Spotter (other than asphalt)
- Handling and Servicing of Flares, Watchmen
- General Laborer
- Guideposts and Highway Signs
- Guardrail Erection and Dismantling
- Limber, Brushloader and Piler
- Pavement Marking and Highway Striping
- Traffic Barrier Erector
- Tending to portable space heaters
- Profilograph work all types manual, self propelled or carts
- Gabion basket, building, handling, installation and rigging
- Dry set paver work
- Traffic Barrier Erector

Group 2

- Choker setter or Rigger (clearing work only) Pittsburgh
- Chipper and similar type brush shredders
- Concrete worker (wet or dry) all concrete work not listed in Group 3 included but not limited to: concrete forms stripping, handling, cleaning, oiling and moving to the next point of installation.
- Crusher or Grizzly Tender
- Greasing Dowels
- Guinea Chaser (Stakemen)
- Panel Forms (wood or metal) handling, cleaning and stripping of Loading and unloading, (Carrying and handling of all rods and material for use in reinforcing concrete
- Railroad Trackmen (maintenance, repair or builders)
- Sloper
- Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3)
- Waterproofing work
- Epoxy rebar/dowels and anchoring dowel baskets
- Placement pouring of concrete including any epoxy resin or similar materials, rodding, spreading and tamping concrete, brooming or brushing, hand application of curing compounds, applying topping (wet or dry) colors or grits, and exposed finishes for architectural work
- Concrete patching, dry packing, chipping, stoning, and grouting
- Concrete cold whether/rain protection and curing
- Placement /anchoring of all earth stabilization/filters fabrics,
- Mechanically stabilized Earth (MSE) and Keystone type retaining walls rigging, placing, aligning, backfilling and installation of dead men and any stabilization compenents

- Asphalt Workers (Ironers, Shovelers, Cutting Machine)
- Buggymobile
- Chainsaw, Faller, Logloader and Bucker

- Compactor (all types)
- Concrete Mixer under 1/2 yard
- Concrete Pan Work (Breadpan type), handling, cleaning\stripping
- Concrete Saw, Chipping, Grinding, Sanding, Vibrator
- Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer
- Curbing or Divider machine
- Curb Setter (precast or cut)
- Ditching Machine (hand-guided)
- Drillers Helper, Chuck Tender
- Fence erector including safety, chain link, turtle, field and barbe wire fencing
- Form Raiser, Slip Forms
- Grouting of Concrete Walls, Windows and Door Jams
- Headerboardmen
- Jackhammer, Pavement Breaker, Air Spade
- Mastic Worker (wet or dry)
- Pipewrapper, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials
- All Power Tools (air, gas, or electric), Post Driver
- Riprap-Stonepaver and RockSlinger, including placing of sack concrete wet or dry Rototiller
- Rigging and Signaling in connection with Laborers' work
- Sandblaster, Potmen, Gunmen or Nozzlemen water blasting not covered in group 5A
- Vibra-screed
- All demolition and wrecking work including but not limited t any torch work cutting, burning, plasma are, dust control, and salvaging (removing and salvaging of all materials, windows, doors, plumbing, and electrical fixtures) and use of customary tools and equipment for demolition and wrecking
- All underpinning foundation work, digging and underpinning pits, removal of debris with tuggers
 or other methods, cutting, handling and installing all shoring boards and lagging boards used for
 underpinning and foundation work, placement and tying of steel reinforcing for underpinning
 piers, all tiebacks and soil nail work drilling and grouting, all soldier beam work and us of
 customary tools and equipment for underpinning foundation work

Group 3A

- Concrete Specialist
- Setting screeds
- Screed pins
- Curb forms and curb and gutter forms,
- Using Darby and push floats,
- Hand trowels or hand floating
- Marking edging
- Using base cove or step tools
- Spreading and finishing gypsum
- Concrete grinding machines (the terms does not include Rotomill machines for highway overlay grinding)
- Troweling machines,
- Floating machines
- Finishing of epoxy or resin materials,
- Operation of skill saw
- Laser Screed

- Laser Level
- Curb and Slipform machines,
- Stamps or other means or texturing,
- Any new devices which are beneficial to the construction of or with concrete or related products.

Group 4

- Burning and Welding in connection with Laborers' work
- Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding between Laborers and Operating Engineers dated at Miami, Florida, Feb. 3, 1954) and Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units
- High scalers including but not limited to laying, anchoring, pinning, cabling and stretching of any rock fall netting, mesh or wire fabric and use of customary tools and equipment for high scaling
- Concrete pump operator
- Heavy Duty Vibrator with Stinger 5" diameter or over
- Pipelayer, Caulker and Bander
- Pipelayer-waterline, Sewerline, Gasoline, Conduit and all other types of composition for any purpose buried under ground outside of building including, stringing, trench shoring, backfilling sanding, caution taping, all walk behind equipment and spotting
- Laborer work in connection with micro tunneling, directional drilling and pipe-jacking
- Cathodic protection, grounding for pipe work
- Cleaning of Utility Lines
- Slip Lining of Utility Lines (including operation of Equipment)
- TV Monitoring and Grouting of Utility Lines
- Asphalt Rakers and Asphalt dump Man
- All mechanical and pressurized pipe work, including the installation of pipe above and below ground, cathodic protection, bolt up, and support installation in connection to water conveyance, c

Group 4A

Foreman

Group 5

- Construction Specialists
- Blasters and Powdermen, all work of loading, placing, and blasting of all powder and explosives of any type, regardless of method used for such loading and placing Asbestos removal
- Lead abatement
- Hazardous waste
- Material removal

Group 5A

- Pavement Marking and Highway Striping
- Pavement Marking and Highway Striping Foreman
- Pavement Marking and Highway Striping work includes but is not limited to: All work by any method preformed in connection with the permanent or temporary application and installation of pavement marking of any kind, brand, type or style on parking lots, airfields, highways, streets and other such surfaces and all work performed in connection with removal of pavement.

- Gunite Foremen, Nozzlemen, Rodmen, Gunmen, Materialmen, Reboundmen
- Tunnel and shaft workers/miners and use of customary tools and equipment for tunnel and mine work All worked performed in a compressed air tunnel shaft or chamber including the use of hand, power tools or equipment as necessary in connection with compressed air work

OPERATING ENGINEER, includes but is not limited to:

Group 1

Engineer Assistant

Group 1A

- Oiler (Construction)
- Partsman

Group 2

- Compressor Operator
- Material Loader and/or Conveyor Operator (handling building materials)
- Pump Operator

Group 3

- Bobcat or similar loader, 1/4 cu. yd. or less
- Concrete Curing Machines (streets, highways, airports, canals)
- Conveyor Belt Operator (tunnel)
- Forklift (under 20)
- Engineer Generating Plant (500 K.W.)
- Mixer Box Operator (concrete plant)
- Motorman
- Rodman/Chainman
- Rotomist Operator
- Oiler (truck crane)

Group 4

- Concrete Mixer Operator, Skip type
- Dinky Operator
- Forklift (20' or over) or Lumber Stacker
- Ross Carrier
- Skip Loader Operator (under one (1) cu. yd.)
- Tie Spacer

<u>Group 5</u>

- Concrete Mixers (over one (1) cu. yd.)
- Concrete Pumps or Pumpcrete Guns
- Elevator and Material Hoist (one (1) drum)
- Groundman for Asphalt Milling and similar

- Auger type drilling equipment up to and including 30 ft. depth digging capacity M.R.C.
- Boom Truck or Dual-Purpose a-Frame Truck
- B.L.H. Lima Road Pactor or similar
- Chip Box Spreader (Flaherty type or similar)
- Concrete Batch Plant (wet or dry)
- Concrete Saws (highways, streets, airports, canals)
- Locomotives (over thirty (30) tons)
- Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses)
- Mechanical Finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types)

- Mechanical Burn, Curb and/or Curb and Gutter Machine (concrete or asphalt)
- Pavement Breaker, Truck Mounted, with compressor combination
- Pavement Breaker or Tamper (with or without compressor combination)
- Power Jumbo Operator (setting slip-forms, etc., in tunnels)
- Roller Operator (except asphalt)
- Self-Propelled Tape Machine
- Self-Propelled Compactor (single engine)
- Self-Propelled Power Sweeper Operator
- Slip-Form Pump (power-driven by hydraulic, electric, air, gas, etc. lifting device for concrete forms)
- Small Rubber-Tired Tractors
- Snooper Crane, Paxton-Mitchell or similar
- Stationary Pipe Wrapping, Cleaning and Bending Machine Operator

Group 7

- Auger type drilling equipment over 30 ft. depth digging capacity M.R.C.
- Compressor (over 2)
- Concrete Conveyor or Concrete Pump, truck or equipment mounted (any assistance required shall be performed by an Assistant to Engineer) Boom length to apply Concrete Conveyor, Building Site
- Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jack hammers)
- Crusher Plant Engineer
- Generators
- Instrument Man
- Kolman Loader
- Material Hoist (two (2) or more drums)
- Mine or Shaft Hoist
- Pipe Bending Machines (pipeline only)
- Pipe Cleaning Machines (tractor-propelled and supported)
- Pipe Wrapping Machines (tractor-propelled and supported)
- Portable Crushing and Screening Plants
- Post Driller And/or Driver
- Pumps (over 2)
- Screedman (except asphaltic or concrete paving)
- Self-Propelled Boom-Type Lifting Device (center mount) (on ten (10) ton capacity or less)
- Slusher Operator
- Soil Tester (Certified)
- Soils and Materials Tester
- Surface Heater and Planer Operator
- Trenching Machine (maximum digging capacity three (3) ft. depth) (Any assistance in the operation, if needed, shall be performed by an Assistant to Engineer)
- Truck-Type Loader
- Welding Machines (gasoline or diesel)

- Articulated on-Site Dump Trucks
- Asphalt Plant Engineer
- Asphalt Milling Machine

- Cast-In-Place Pipe-Laying Machine
- Combination Slusher and Motor Operator
- Concrete Batch Plant (multiple units)
- Dozer Operator
- Drill Doctor
- Elevating Grader Operator
- Stiff Frame Off Road Haul Trucks
- Grooving and Grinding Machine (highways)
- Ken Seal Operator
- Marination Plant
- Loader (up to and including two and one-half (2 1/2) cu. yds)
- Mechanical Finishers or Spreader Machine (asphalt, Barber-Greene or similar)
- Shuttle Buggy
- Mechanical Trench Shield
- Mixermobile
- Push Cats
- Road Oil Mixing Machine Operator Wood-Mixer (and other similar Pugmill equipment)
- Roller Operator (asphalt)
- Rubber-Tired Earthmoving Equipment (up to and including thirty-five (35) cu. yds. "struck " M.R.C., Euclids, T-Pulls, DW10, 20, 21 and similar)
- Water Pull
- Screedman (Barber-Greene and similar) (asphaltic or concrete paving)
- Self-Propelled Compactors with Dozer; Hyster 450, Cat 825 or similar
- Sheepfoot
- Small Tractor (with boom)
- Soil Stabilizer (P & H or equal)
- Timber Skidder (rubber-tired) or similar equipment
- Track Loader
- Tractor-Drawn Scraper
- Tractor Operator
- Tractor-Mounted Compressor Drill Combination
- Trenching Machine Operator (over three (3) feet depth)
- Tri-Batch Paver
- Tunnel Badger or Tunnel Boring Machine Operator
- Tunnel Mole Boring Machine
- Vermeer T-600b Rock Cutter
- Vacuum Truck(excludes trailer mounted vaccums)

- Chicago Boom
- Combination Backhoe and Loader (up to and including 3/8 cu. yd.)
- Combination Mixer and Compressor (gunite)
- Heavy Duty Repairman and/or Welder
- Lull Hi-Lift (twenty (20) feet or over)
- Mucking Machine
- Sub-Grader (Gurries or other types)
- Tractor (with Boom) (D6 or larger)
- Track-Laying-Type Earthmoving Machine (single engine with tandem scrapers)

<u>Group 10</u>

- Boom-Type Backfilling Machine
- Bridge Crane
- Cary-Lift or similar
- Chemical Grouting Machine
- Chief of Party
- Derricks (two (2) Group 10 Operators required when swing engine remote from hoist)
- Derrick Barges (except excavation work)
- Euclid Loader and similar types
- Heavy Duty Repairman
- Heavy Duty Rotary Drill Rigs
- Lift-Slab (Vagtborg and similar types)
- Loader (over two and one-half (2 1/2 cu. yds. up to and including four (4) cu. yds.)
- Locomotive (over one hundred (100) tons, single or multiple units)
- Multiple-Engine Earthmoving Machines (Euclid Dozers, etc.)
- Pre-Stress Wire Wrapping Machine
- Rubber-Tired Scraper, Self-Loading
- Single-Engine Scraper (over thirty-five (35) cu. yds.)
- Shuttle Car (Reclaim Station)
- Train Loading Station
- Trenching Machine multi-engine with sloping attachments (Jefco or similar)
- Vacuum Cooling Plant
- Whirley Crane (up to and including twenty-five (25) tons)

Group 10A

- Backhoe-Hydraulic (up to and including one (1) cu. yd.)
- Backhoe (up to and including one (1) cu. yd.) (Cable)
- CMI Dual Lane Auto-Grader SP30 or similar type
- Cranes (not over twenty-five (25) tons) (hammerhead and gantry)
- Finish Blade
- Gradalls (up to and including one (1) cu. yd.)
- Motor Patrol Operator
- Power Shovels, Clamshells, Draglines, Cranes (up to and including one (1) cu. yd.)
- Rubber-Tired Scraper, Self-Loading (twin engine)
- Self-Propelled Boom-Type Lifting Device, center mount (over 10 tons up to and including 25 tons)

- Automatic Asphalt or Concrete Slip-Form Paver
- Automatic Railroad Car Dumper
- Canal Trimmer
- Cary Lift, Campbell or similar type
- Cranes (over twenty-five (25) tons)
- Euclid Loader when controlled from the Pullcat
- Finish Blade
- Gradesetter, Grade Checker
- Highline Cableway Operator
- Loader (over four (4) cu. yds. up to and including twelve (12) cu. yds.)

- Multi-Engine Earthmoving Equipment (up to and including seventy-five (75) cu. yds. struck m.r.c.)
- Multi-Engine Scrapers (when used to Push Pull)
- Power Shovels, Clamshells, Draglines, Backhoes Gradalls (over one (1) cu. yd. and up to and including seven (7) cu. yds. m.r.c.)
- Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.)
- Self-Propelled Compactor (with multiple-propulsion power units)
- Single-Engine Rubber-Tired Earthmoving Machine, with Tandem Scraper
- Slip-Form Paver (concrete or asphalt)
- Tandem Cats and Scraper
- Tower Crane Mobile (including Rail Mount)
- Truck Mounted Hydraulic Crane when remote control equipped (over 10 tons up to and including 25 tons)
- Universal Liebher and Tower Cranes (and similar types)
- Wheel Excavator (up to and including seven hundred fifty (750) cu. yds. per hour)
- Whirley Cranes (over twenty-five (25) tons)

Group 11A

- Band Wagons (in conjunction with Wheel Excavators)
- Operator of Helicopter (when used in construction work)
- Loader (over twelve (12) cu. yds.)
- Multi-Engine Earthmoving Equipment (over seventy-five (75) cu. yds. "struck" m.r.c.)
- Power Shovels. Clamshells, Draglines, Backhoes, and Gradalls (over seven 7 cu. yds. m.r.c.)
- Remote-Controlled Earth Moving Equipment
- Wheel Excavator (over seven hundred fifty (750) cu. yds. per hour)

Group 11B

• Holland Loader or similar or Loader (over 18 cu. yds.)

OPERATING ENGINEERS - Steel Fabricator & Erector

Group 1

- Cranes over 100 tons
- Derrick over 100 tons
- Self-Propelled Boom Type Lifting Devices over 100 tons

Group 2

- Cranes over 45 tons up to and including 100 tons
- Derrick, 100 tons and under
- Self-Propelled Boom Type Lifting Device, over 45 tons
- Tower Crane

Group 3

- Cranes, 45 tons and under
- Self-Propelled Boom Type Lifting Device, 45 tons and under

- Chicago Boom
- Forklift, 10 tons and over

• Heavy Duty Repairman/Welder

Group 5

Boom Cat

OPERATING ENGINEER -PILEDRIVER

Group 1

- Derrick Barge Pedestal mounted over 100 tons
- Clamshells over 7 cu. yds.
- Self-Propelled Boom Type Lifting Device, over 100 tons
- Truck Crane or Crawler, land or barge mounted over 100 tons

Group 2

- Derrick Barge Pedestal mounted 45 tons up to and including 100 tons
- Clamshells up to and including 7 cu. yds.
- Self-Propelled Boom Type Lifting Device over 45 tons
- Truck Crane or Crawler, land or barge mounted, over 45 tons up to and including 100 tons

Group 3

- Derrick Barge Pedestal mounted under 45 tons
- Self-Propelled Boom Type Lifting Device 45 tons and under
- Skid/Scow Piledriver, any tonnage
- Truck Crane or Crawler, land or barge mounted 45 tons and under

Group 4

- Assistant Operator in lieu of Assistant to Engineer
- Forklift, 10 tons and over
- Heavy Duty Repairman/Welder

Group 5

No current classification

Group 6

Deck Engineer

Group 7

No current classification

- Deckhand
- Fireman