



Forward Thinking, High Achieving.

# **Request for Proposal Big Sky High School Irrigation Project**

**Date Released: May 27, 2020**

**Due Date & Time: June 11, 2020 @ 4:00PM (MST)**

Burley McWilliams, Operations and Maintenance Supervisor  
Missoula County Public Schools  
915 South Ave West  
Missoula, MT 59803  
[bmcwilliams@mcps.k12.mt.us](mailto:bmcwilliams@mcps.k12.mt.us)

## **Introduction**

Missoula County Public Schools (MCPS) is seeking proposals from qualified contractors to replace/upgrade the irrigation system at Big Sky High School in conjunction with the Big Sky High School Parking Lot and Practice Field Improvements project, which will be advertised separately on May 27, 2020.

Request for Proposal (RFP) responses will be evaluated by MCPS and contractor selection is anticipated by June 15, 2020.

All questions regarding this RFQ shall be made in writing via email or fax to:

Mr. Burley McWilliams, MCPS Operations and Maintenance Supervisor  
bmcwilliams@mcps.k12.mt.us  
Fax: 406-549-0449

The project will be conducted according to the MCPS Code of Conduct, attached as Exhibit A. Contractor and any of Contractor's subcontractors performing work on the Project must comply with these provisions.

Montana prevailing wage rates for building construction services 2020 shall be applicable to the project, attached as Exhibit B.

RFP responses must be received no later than June 11, 2020 at 4:00PM (MST). **Responses received after this time will not be accepted. Submit three (3) hard copies and one (1) digital copy on thumb drive, along with Bid Bond**, placed in a sealed envelope, plainly marked "Response to Request for Proposal: Big Sky High School Irrigation System", and submit to:

Missoula County Public Schools Business Building  
Attn: Mr. Burley McWilliams  
915 South Avenue West  
Missoula, MT 59801  
E-MAIL: bmcwilliams@mcps.k12.mt.us  
PHONE: (406) 728-2400, ext 3032  
FAX: (406) 549-0449

The costs for developing and delivering responses are entirely the responsibility of the proposer. The District is not liable for any expense incurred by the proposer in the preparation and presentation of their proposal or any other costs incurred by the proposer prior to execution of a contract. All materials submitted become the property of the District. It is the proposer's responsibility to verify further additional and subsequent published information on the District website, in the form of addenda or other publications pertinent to this submittal.

## **Project Description**

MCPS desires to upgrade their existing irrigation system at Big Sky High School. Anticipated upgrades will include, but not limited to, the following work:

- New irrigation installation to irrigate new football practice field areas (see Exhibit C) and smaller landscaped areas that do not currently have irrigation. Irrigation design will be completed by WGM Group, Inc and their subconsultant, Independent Irrigation Consultants, Inc. Irrigation system installation will tie-into existing MCPS system. Installation shall be coordinated with the Big Sky High School Parking Lot and Practice Field Improvements project, which will be advertised separately on May 27, 2020. The existing irrigation within the practice fields will be demolished, the site re-graded and topsoiled, and prepared for sod installation. Once topsoil installation and grading complete, irrigation contractor will have approximately two weeks to complete mainline, valves, lateral, and head installation and final restoration. The irrigation work is anticipated to begin mid-July for this work item with completion required no later than August 1, 2020.
- New mainline installation and replacement of existing irrigation main for entire property (see Exhibit C for sample layout and sizing). A portion of this work will need to be coordinated with the parking lot improvements along 31<sup>st</sup> Street. While the majority of the new main installation will be within landscaped areas, work may require trenching through areas of the parking lots once the asphalt has been removed. Pricing will be provided for consideration for trenching and boring options for the new main installation. Contractor will not be responsible for replacing sidewalk and/or asphalt removed as part of this project. The main line installation within the parking lot areas is anticipated for early July. Overall work for new main installation requires completion by August 21, 2020.
- Contractor will be required to tie-in existing irrigation laterals to new main line system once complete.
- Contractor will be responsible for providing temporary water connections to existing landscaped areas, along with the new practice field irrigation system while main line construction is being performed. Big Sky High School water supply may be used for temporary water. Contractor shall be responsible for all temporary piping and connections to the system.
- Contractor will be responsible for providing new conduit, wiring, and control system to be determined by MCPS and WGM Group.
- Contractor may be requested to assist MCPS with investigations of existing system (payment to be determined on hourly basis).

Site visits may be arranged by contacting Mr. Burley McWilliams at:  
[bmwilliams@mcps.k12.mt.us](mailto:bmwilliams@mcps.k12.mt.us) or 406-728-2400, ext. 3032.

## **RFP Requirements**

RFPs shall contain the following information, at a minimum.

### **1. CONTRACTOR QUALIFICATIONS & UNDERSTANDING OF SCOPE**

Clearly demonstrate your understanding of the proposed project. Provide your qualifications to perform the following scope of work items, including a summary of relevant past projects of similar scope and complexity:

Scope of Work (reference Exhibit C)

- Includes new irrigation installation from project design, boring and trenching of 3”-6” mainline, connection to existing and new laterals, ability to setup temporary water supply to irrigate areas while new main installation is being performed.
- Irrigation systems of this project will be controlled by “SMART” controllers employing addressed decoders and 2-wire communication, capable of electrical diagnostics. The control system will be capable of flow sensing, rain-sensing, and ETo based scheduling via communications with a manufacturer web site. The bidding contractor shall offer proof of successful experience with installations of this type and sophistication. Proof will include one or more of the following:
  - Contact information of a successful system installation.
  - Certification of attendance to a training workshop or class for the correct means and methods for a successful installation. Training workshop or class shall be an event sponsored by a manufacturer or professional organization such as the Irrigation Association (IA).

**2. PAST PERFORMANCE**

Performance on previous MCPS projects will be of particular interest. Please list relevant MCPS projects and include basic data on project performance, including meeting performance objectives, budgets and schedules.

**3. SCHEDULE**

Describe your current workload for the summer of 2020, and your ability to meet the project schedule as described above, and your flexibility to adjust schedule if required. Describe any potential limitations in meeting project time requirements. Anticipated project requirements are as follows:

- Initial mainline installation to begin early July 2020 within parking lot areas adjacent to 31<sup>st</sup> Street.
- Practice field irrigation installation to begin mid-July and complete on or near August 1, 2020.
- Completion of system improvements prior to August 21, 2020.

**4. COST**

The following preliminary pricing schedule must be completed and returned as part of your RFP to provide a basis of scoring for project cost. Provide pricing for the supply and installation of the specified products shown below (and referenced within Exhibit C). The quantities and materials shown within the pricing schedule are not guaranteed, and are provided for RFP scoring only. Pricing will be used as baseline unit prices once final scope of work has been determined for system improvements.

Contractor shall be required to provide a Bid Bond made payable to MCPS in the amount of 10% of the Total Irrigation Pricing Schedule. Reference Exhibit D for Bid Bond.

## IRRIGATION SCHEMATIC PRICING SCHEDULE

| Item Number                         | Description  | Quantity | Unit | Unit Price | Total |
|-------------------------------------|--|----------|------|------------|-------|
| <b>IRRIGATION SYSTEM COMPONENTS</b> |  |          |      |            |       |
| 1                                   | Hunter Pros-06-PRS40-CV-F w/ MP Nozzle                         | 10       | EA   |            |       |
| 2                                   | Hunter I-25-06-SS Pop-Up Head                                  | 107      | EA   |            |       |
| 3                                   | Electric Remote Control Valve - 1"                             | 1        | EA   |            |       |
| 4                                   | Electric Remote Control Valve - 1.5"                           | 5        | EA   |            |       |
| 5                                   | Electric Remote Control Valve - 2"                             | 14       | EA   |            |       |
| 6                                   | Isolation Gate Valve   | 23       | EA   |            |       |
| 7                                   | Mainline Cap   | 7        | EA   |            |       |
| 8                                   | 4" Connection (at well)  | 1        | EA   |            |       |
| 9                                   | Schedule 40 PVC - 3/4" Lateral                                 | 45       | LF   |            |       |
| 10                                  | Schedule 40 PVC - 1" Lateral                                   | 55       | SY   |            |       |
| 11                                  | Schedule 40 PVC - 1-1/4" Lateral                               | 2,115    | LF   |            |       |
| 12                                  | Schedule 40 PVC - 1-1/2" Lateral                               | 1,420    | LF   |            |       |
| 13                                  | Schedule 40 PVC - 2" Lateral                                   | 845      | LF   |            |       |
| 14                                  | Schedule 40 PVC - 2.5" Lateral                                 | 325      | LF   |            |       |
| 15                                  | Schedule 40 PVC - 3" Lateral                                   | 565      | SF   |            |       |
| 16                                  | Irrigation Main - Class 200 SDR 21 Bell Gasket - 3" (Trenched) | 580      | LF   |            |       |
| 17                                  | Irrigation Main - Class 200 SDR 21 Bell Gasket- 4" (Trenched)  | 7,345    | LF   |            |       |
| 18                                  | Irrigation Main - Class 200 SDR 21 Bell Gasket - 6" (Trenched) | 60       | LF   |            |       |
| 19                                  | Irrigation Main - Schedule 40 Std. Steel - 3" (Trenched)       | 200      | LF   |            |       |
| 20                                  | Irrigation Main - HDPE PE4710 DR 9 - 4" (Bored)                | 300      | LF   |            |       |
| 21                                  | Irrigation Main - HDPE PE4710 DR 9 - 5" (Bored)                | 300      | LF   |            |       |
| 22                                  | Schedule 40 PVC - 1.5" Conduit (Installed with Mainline)       | 8,200    | LF   |            |       |
| 23                                  | Electrical Junction Boxes                                      | 20       | EA   |            |       |
| 24                                  | Payment and Performance Bonds                                  | 1        | LS   |            |       |
| <b>TOTAL OF PRICING SCHEDULE</b>    |  |          |      |            |       |

## **Review and Scoring Criteria**

All RFPs will be reviewed and evaluated on the basis of pricing, qualifications, and performance. MCPS will make an award which best meets the needs of the District. The District reserves the right to cancel this bid at any time, and may request additional information of proposers prior to making an award.

RFP information will be scored as follows:

1. Contract Qualifications & Understanding of Scope 25%
2. Past Performance 25%
3. Schedule 25%
4. Cost 25%

## **Project Requirements**

Upon project Award, the successful contractor shall be required to enter into an Agreement with MCPS, and shall be required to provide the following:

### **COVID-19**

The Contractor shall provide a written statement at the time of execution of the Agreement that they will comply with the COVID-19 work restrictions, procedures and protocols in place by MCPS and the State of Montana.

### **WARRANTY**

The Contractor shall agree to provide a minimum 2-year warranty on all materials and workmanship performed as part of the Agreement.

### **PERFORMANCE AND PAYMENT BOND**

The Contractor shall be required to execute performance and payment bonds in the amount of 100% of the work determined at the time of the Agreement, and such bonds shall be valid until the completion of the warranty period.

### **INSURANCE**

Before commencing work under this contract, the Contractor shall notify the District in writing that the following required insurance has been obtained. The Contractor shall insert the substance of this clause, including this paragraph, in Subcontracts under this contract that require work on a District installation and shall require Subcontractors to provide and maintain the insurance required as described below. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the District upon request.

Contractor shall carry the following insurance and shall provide the District with certificates verifying coverage for the following:

- A. Insurance Carrier: Must be rated at least "A- "by A.M. Best Company or acceptable State Fund for Workers Compensation.
- B. Workers Compensation: Copy of Contractors Exemption, if applicable and proof of Workers Compensation Insurance. The District may withhold a percentage to cover costs if proof of coverage is not provided.

Workers Compensation - Statutory

Employers Liability Limits - \$1,000,000 Each Accident

\$1,000,000 Disease- Policy Limit

\$1,000,000 Disease- Each Employee

C. Commercial General Liability Insurance: Including Premise & Operations, Personal & Advertising

Injury, Blanket Contractual (no restrictive endorsements such as CG 2139, CG 2426, CG 2294) and Products & Completed Operations.

Limits: \$1,000,000 Each Occurrence

\$2,000,000 Products/Completed

Operations Aggregate : \$2,000,000 General Aggregate

The District shall be named as a **Primary Additional Insured**. The policy will provide an endorsement to provide coverage for the District as an additional insured including **Completed Operations Liability**. The use of the ISO CG 3287 and CG 3290 or its equivalent is acceptable. If the **additional insured endorsement** does not accompany the certificate of insurance, the certificate of insurance must list the form numbers/edition dates for the Additional Insured Endorsement being used and the actual endorsement must be mailed when received. The Additional Insured Endorsement including Products and Completed Operations is required to be maintained for 2 Years upon completion of the project

**Waiver of Subrogation in favor of the District.**

**Per Project Aggregate Endorsement required.**

D. Automobile Liability:

Limits: Owned Autos: \$1,000,000 Each Accident

Hired/Non-Owned Autos: \$1,000,000 Each Accident

E. Umbrella/Excess Liability:

Limits: \$1,000,000 Each Occurrence

F. Districts & Contractors Protective Liability (OCP):

Limits: \$1,000,000 Each Occurrence

\$2,000,000 Aggregate

**Policy will be in the name of the District**

G. Contractor Tools/Equipment: All tools leased, borrowed or owned by the Contractor/Subcontractor will be their responsibility.

H. Cancellation/Non-Renewal Notice: Minimum of 45 days on Certificate of Insurance.

Builders Risk Insurance will be provided by the District.

# EXHIBIT A

## MCPS CODE OF CONDUCT

### **RULES OF ON-SITE CONDUCT**

MCPS takes the protection and safety of its students and staff very seriously. These Rules of On-Site Conduct apply to all persons or firms engaged in providing on-site work for this project. Failure to abide by these rules may result in the immediate, temporary suspension and/or permanent removal of the offending person or firm from the project, at the sole discretion of the Superintendent and/or the Executive Director of Facilities.

#### **Registered Sex Offenders**

No person shall be employed for any on-site portions of this project who is a registered sex offender in any jurisdiction.

#### **Sexual Harassment**

Sexual harassment in any form is prohibited. This includes, but is not limited to lewd comments, leering, offensive clothing and whistling.

#### **Firearms**

No firearms are allowed on District property at any time, including stored in a vehicle.

#### **Contact and interaction with students**

No contact or interaction with students is allowed under any circumstances. If approached by a student you must introduce yourself as a member of the project team and then politely decline to engage in conversation and immediately terminate the contact. ~~Avoid putting yourself in a position where students have direct or unsupervised access to you.~~

#### **Visual Identification**

While working on school grounds, workers will be identified according to procedures established by the Construction Manager.

#### **Tobacco, alcohol and illegal drugs**

In accordance with district policy and Montana State Law, no tobacco products may be used on school property. All tobacco products must be concealed at all times. No alcohol or illegal drugs are allowed on school property at any time. <sup>or vapor</sup> All tobacco <sup>and vapor</sup> products must be concealed at all times.

#### **Language and Music**

Loud or offensive music or language is not allowed, and must be discontinued immediately upon the offending party being notified.

#### **Self-Reporting**

If you are accused of any of these violations, or if there is any question about a specific circumstance or situation, immediately report the incident or circumstance to the project superintendent and/or District's Construction Manager, Architect or Engineer.

Situations reported by others:

In the event that an alleged incident is reported to the School District by a student, parent, staff member or any other observer, the named party will be suspended from on-site duties until the issue is fully resolved.

#### **Zero-tolerance policy**

The District reserves the right to refuse access to the site of any person either accused or found guilty of a breach of any of the listed rules of conduct.

#### **Accountability**

Every person engaged in any on-site work of this project must be issued a copy of these rules and acknowledge, in writing, that they have fully read and understand them. Each employer is required to provide the name and signature of every employee expected to perform work or visit the site. The District reserves the right to spot check any person on the site and to have them immediately removed from District property if their name does not appear on the acknowledgement list.

\_\_\_\_\_  
Owner

\_\_\_\_\_  
Construction Manager



# MCPS CODE OF CONDUCT

### On-Site Conduct Rules Acknowledgement Sheet

Each sub-contractor is required to provide a current copy of this sheet to the Construction Manager before on-site work begins. Each employee must sign, signifying receipt and understanding of the Rules of On-Site Conduct. The sub-contractor is required to update this list as needed in order to maintain a current list of employees.

**Employer** \_\_\_\_\_

| Name | Signature | Received Rules |
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Owner \_\_\_\_\_

Construction Manager \_\_\_\_\_

# EXHIBIT B

## MONTANA PREVAILING WAGE RATES FOR BUILDING CONSTRUCTION SERVICES 2020

**Effective: January 2, 2020**

**Steve Bullock, Governor**  
*State of Montana*

**Galen Hollenbaugh, Commissioner**  
*Department of Labor and Industry*

To obtain copies of prevailing wage rate schedules, or for information relating to public works projects and payment of prevailing wage rates, visit ERD at [www.mtwagehourbopa.com](http://www.mtwagehourbopa.com) or contact:

Employment Relations Division  
Montana Department of Labor and Industry  
P. O. Box 201503  
Helena, MT 59620-1503  
Phone 406-444-6543

**The department welcomes questions, comments, and suggestions from the public. In addition, we'll do our best to provide information in an accessible format, upon request, in compliance with the Americans with Disabilities Act.**

### **MONTANA PREVAILING WAGE REQUIREMENTS**

The Commissioner of the Department of Labor and Industry, in accordance with Sections 18-2-401 and 18-2-402 of the Montana Code Annotated (MCA), has determined the standard prevailing rate of wages for the occupations listed in this publication.

The wages specified herein control the prevailing rate of wages for the purposes of Section 18-2-401, et seq., MCA. It is required each employer pay (as a minimum) the rate of wages, including fringe benefits, travel allowance, zone pay and per diem applicable to the district in which the work is being performed as provided in the attached wage determinations.

All Montana Prevailing Wage Rates are available on the internet at [www.mtwagehourbopa.com](http://www.mtwagehourbopa.com) or by contacting the department at (406) 444-6543.

In addition, this publication provides general information concerning compliance with Montana's Prevailing Wage Law and the payment of prevailing wages. For detailed compliance information relating to public works contracts and payment of prevailing wage rates, please consult the regulations on the internet at [www.mtwagehourbopa.com](http://www.mtwagehourbopa.com) or contact the department at (406) 444-6543.

GALEN HOLLENBAUGH  
Commissioner  
Department of Labor and Industry  
State of Montana

## TABLE OF CONTENTS

### MONTANA PREVAILING WAGE REQUIREMENTS:

|  |   |
|--|---|
| A. Date of Publication .....                           | 3 |
| B. Definition of Building Construction .....           | 3 |
| C. Definition of Public Works Contract .....           | 3 |
| D. Prevailing Wage Schedule .....                      | 3 |
| E. Rates to Use for Projects .....                     | 3 |
| F. Wage Rate Adjustments for Multiyear Contracts ..... | 3 |
| G. Fringe Benefits .....                               | 4 |
| H. Prevailing Wage Districts .....                     | 4 |
| I. Dispatch City .....                                 | 5 |
| J. Zone Pay .....                                      | 5 |
| K. Computing Travel Benefits .....                     | 5 |
| L. Per Diem .....                                      | 5 |
| M. Apprentices .....                                   | 5 |
| N. Posting Notice of Prevailing Wages .....            | 5 |
| O. Employment Preference .....                         | 5 |
| P. Projects of a Mixed Nature .....                    | 6 |
| Q. Occupations Definitions Website .....               | 6 |
| R. Welder Rates .....                                  | 6 |
| S. Foreman Rates .....                                 | 6 |

### WAGE RATES:

|   |    |
|---|----|
| BOILERMAKERS .....  | 7  |
| BRICK, BLOCK, AND STONE MASONS .....                      | 7  |
| CARPENTERS .....  | 7  |
| CARPET INTALLERS .....                                    | 8  |
| CEMENT MASONS AND CONCRETE FINISHERS .....                | 8  |
| CONSTRUCTION EQUIPMENT OPERATORS .....                    | 8  |
| OPERATORS GROUP 1 .....                                   | 9  |
| OPERATORS GROUP 2 .....                                   | 9  |
| OPERATORS GROUP 3 .....                                   | 10 |
| OPERATORS GROUP 4 .....                                   | 10 |
| OPERATORS GROUP 5 .....                                   | 10 |
| OPERATORS GROUP 6 .....                                   | 10 |
| OPERATORS GROUP 7 .....                                   | 11 |
| CONSTRUCTION LABORERS .....                               | 11 |
| LABORERS GROUP 1 .....                                    | 11 |
| LABORERS GROUP 2 .....                                    | 12 |
| LABORERS GROUP 3 .....                                    | 12 |
| LABORERS GROUP 4 .....                                    | 12 |
| DRYWALL APPLICATORS .....                                 | 12 |
| ELECTRICIANS: INCLUDING BUILDING AUTOMATION CONTROL ..... | 13 |
| ELEVATOR CONSTRUCTORS .....                               | 14 |
| FLOOR LAYERS .....  | 14 |
| GLAZIERS .....  | 14 |
| HEATING AND AIR CONDITIONING .....                        | 14 |
| INSULATION WORKERS - MECHANICAL (HEAT AND FROST) .....    | 15 |
| IRONWORKERS - STRUCTURAL STEEL AND REBAR PLACERS .....    | 15 |
| MILLWRIGHTS .....   | 15 |
| PAINTERS: INCLUDING PAPERHANGERS .....                    | 16 |
| PILE BUCKS .....  | 16 |
| PLASTERERS .....  | 16 |
| PLUMBERS, PIPEFITTERS, AND STEAMFITTERS .....             | 17 |
| ROOFERS .....   | 18 |
| SHEET METAL WORKERS .....                                 | 18 |
| SOLAR PHOTOVOLTAIC INSTALLERS .....                       | 19 |
| SPRINKLER FITTERS .....                                   | 20 |
| TAPERS .....  | 20 |
| TEAMSTERS GROUP 2 .....                                   | 21 |
| TELECOMMUNICATIONS EQUIPMENT INSTALLERS .....             | 21 |
| TERRAZZO WORKERS AND FINISHERS .....                      | 21 |
| TILE AND STONE SETTERS .....                              | 22 |

## **A. Date of Publication January 2, 2020**

## **B. Definition of Building Construction**

For the purposes of Prevailing Wage, the Commissioner of Labor and Industry has determined that building construction occupations are defined to be those performed by a person engaged in a recognized trade or craft, or any skilled, semi-skilled, or unskilled manual labor related to the construction, alteration, or repair of a public building or facility, and does not include engineering, superintendence, management, office or clerical work.

The Administrative Rules of Montana (ARM), 24.17.501(2) – 2(a), states *“Building construction projects generally are the constructions of sheltered enclosures with walk-in access for housing persons, machinery, equipment, or supplies. It includes all construction of such structures, incidental installation of utilities and equipment, both above and below grade level, as well as incidental grading, utilities and paving.”*

*Examples of building construction include, but are not limited to, alterations and additions to buildings, apartment buildings (5 stories and above), arenas (closed), auditoriums, automobile parking garages, banks and financial buildings, barracks, churches, city halls, civic centers, commercial buildings, court houses, detention facilities, dormitories, farm buildings, fire stations, hospitals, hotels, industrial buildings, institutional buildings, libraries, mausoleums, motels, museums, nursing and convalescent facilities, office buildings, out-patient clinics, passenger and freight terminal buildings, police stations, post offices, power plants, prefabricated buildings, remodeling buildings, renovating buildings, repairing buildings, restaurants, schools, service stations, shopping centers, stores, subway stations, theaters, warehouses, water and sewage treatment plants (buildings only), etc.”*

## **C. Definition of Public Works Contract**

Section 18-2-401(11)(a), MCA defines “public works contract” as *“...a contract for construction services let by the state, county, municipality, school district, or political subdivision or for nonconstruction services let by the state, county, municipality, or political subdivision in which the total cost of the contract is in excess of \$25,000...”*.

## **D. Prevailing Wage Schedule**

This publication covers only Building Construction occupations and rates. These rates will remain in effect until superseded by a more current publication. Current prevailing wage rate schedules for Heavy Construction, Highway Construction, and Nonconstruction Services occupations can be found on the internet at [www.mtwagehoubopa.com](http://www.mtwagehoubopa.com) or by contacting the department at (406) 444-6543.

## **E. Rates to Use for Projects**

ARM, 24.17.127(1)(c), states *“The wage rates applicable to a particular public works project are those in effect at the time the bid specifications are advertised.”*

## **F. Wage Rate Adjustments for Multiyear Contracts**

Section 18-2-417, MCA states:

*“(1) Any public works contract that by the terms of the original contract calls for more than 30 months to fully perform must include a provision to adjust, as provided in subsection (2), the standard prevailing rate of wages to be paid to the workers performing the contract.*

*(2) The standard prevailing rate of wages paid to workers under a contract subject to this section must be adjusted 12 months after the date of the award of the public works contract. The amount of the adjustment must be a 3% increase. The adjustment must be made and applied every 12 months for the term of the contract.*

*(3) Any increase in the standard rate of prevailing wages for workers under this section is the sole responsibility of the contractor and any subcontractors and not the contracting agency.”*

## G. Fringe Benefits

Section 18-2-412, MCA states:

“(1) To fulfill the obligation...a contractor or subcontractor may:

(a) pay the amount of fringe benefits and the basic hourly rate of pay that is part of the standard prevailing rate of wages directly to the worker or employee in cash;

(b) make an irrevocable contribution to a trustee or a third person pursuant to a fringe benefit fund, plan, or program that meets the requirements of the Employee Retirement Income Security Act of 1974 or that is a bona fide program approved by the U. S. department of labor; or

(c) make payments using any combination of methods set forth in subsections (1)(a) and (1)(b) so that the aggregate of payments and contributions is not less than the standard prevailing rate of wages, including fringe benefits and travel allowances, applicable to the district for the particular type of work being performed.

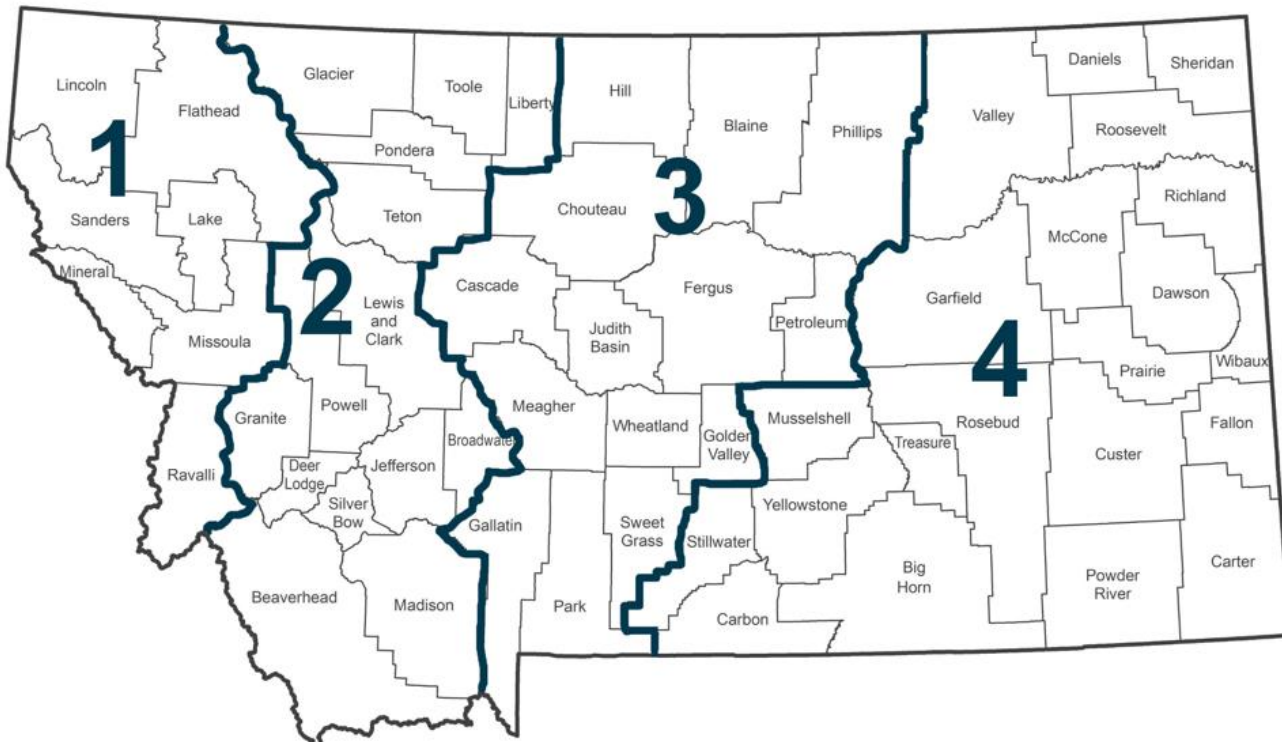
(2) The fringe benefit fund, plan, or program described in subsection (1)(b) must provide benefits to workers or employees for health care, pensions on retirement or death, life insurance, disability and sickness insurance, or bona fide programs that meet the requirements of the Employee Retirement Income Security Act of 1974 or that are approved by the U. S. department of labor.”

Fringe benefits are paid for all hours worked (straight time and overtime hours). However, fringe benefits are not to be considered a part of the hourly rate of pay for calculating overtime, unless there is a collectively bargained agreement in effect that specifies otherwise.

## H. Prevailing Wage Districts

Montana counties are aggregated into 4 districts for the purpose of prevailing wage. The prevailing wage districts are composed of the following counties:

### Montana Prevailing Wage Districts



## **I. Dispatch City**

ARM, 24.17.103(11), defines dispatch city as “...*the courthouse in the city from the following list which is closest to the center of the job: Billings, Bozeman, Butte, Great Falls, Helena, Kalispell, and Missoula.*” A dispatch city shall be considered the point of origin only for jobs within the counties identified in that district (as shown below):

**District 1 – Kalispell and Missoula:** includes Flathead, Lake, Lincoln, Mineral, Missoula, Ravalli, and Sanders;

**District 2 – Butte and Helena:** includes Beaverhead, Broadwater, Deer Lodge, Glacier, Granite, Jefferson, Lewis and Clark, Liberty, Madison, Pondera, Powell, Silver Bow, Teton, and Toole;

**District 3 – Bozeman and Great Falls:** includes Blaine, Cascade, Chouteau, Fergus, Gallatin, Golden Valley, Hill, Judith Basin, Meagher, Park, Petroleum, Phillips, Sweet Grass, and Wheatland;

**District 4 – Billings:** includes Big Horn, Carbon, Carter, Custer, Daniels, Dawson, Fallon, Garfield, McCone, Musselshell, Powder River, Prairie, Richland, Roosevelt, Rosebud, Sheridan, Stillwater, Treasure, Valley, Wibaux, and Yellowstone.

## **J. Zone Pay**

Zone pay is not travel pay. ARM, 24.17.103(24), defines zone pay as “...*an amount added to the base pay; the combined sum then becomes the new base wage rate to be paid for all hours worked on the project. Zone pay must be determined by measuring the road miles one way over the shortest practical maintained route from the dispatch city to the center of the job.*” See section I above for a list of dispatch cities.

## **K. Computing Travel Benefits**

ARM, 24.17.103(22), states “ ‘*Travel pay, ’ also referred to as ‘travel allowance, ’ is and must be paid for travel both to and from the job site, except those with special provisions listed under the classification. The rate is determined by measuring the road miles one direction over the shortest practical maintained route from the dispatch city or the employee's home, whichever is closer, to the center of the job.*” See section I above for a list of dispatch cities.

## **L. Per Diem**

ARM, 24.17.103(18), states “ ‘*Per diem ’ typically covers costs associated with board and lodging expenses. Per diem is paid when an employee is required to work at a location outside the daily commuting distance and is required to stay at that location overnight or longer.*”

## **M. Apprentices**

Wage rates for apprentices registered in approved federal or state apprenticeship programs are contained in those programs. Additionally, Section 18-2-416(2), MCA states “...*The full amount of any applicable fringe benefits must be paid to the apprentice while the apprentice is working on the public works contract.*” Apprentices not registered in approved federal or state apprenticeship programs will be paid the appropriate journey level prevailing wage rate when working on a public works contract.

## **N. Posting Notice of Prevailing Wages**

Section 18-2-406, MCA provides that contractors, subcontractors and employers who are “...*performing work or providing construction services under public works contracts, as provided in this part, shall post in a prominent and accessible site on the project or staging area, not later than the first day of work and continuing for the entire duration of the project, a legible statement of all wages and fringe benefits to be paid to the employees.*”

## **O. Employment Preference**

Sections 18-2-403 and 18-2-409, MCA requires contractors to give preference to the employment of bona fide Montana residents in the performance of work on public works contracts.

## **P. Projects of a Mixed Nature**

Section 18-2-408, MCA states:

*“(1) The contracting agency shall determine, based on the preponderance of labor hours to be worked, whether the public works construction services project is classified as a highway construction project, a heavy construction project, or a building construction project.*

*“(2) Once the project has been classified, employees in each trade classification who are working on that project must be paid at the rate for that project classification”*

## **Q. Occupations Definitions**

You can find definitions for these occupations on the following Bureau of Labor Statistics website:

[http://www.bls.gov/oes/current/oes\\_stru.htm](http://www.bls.gov/oes/current/oes_stru.htm)

## **R. Welder Rates**

Welders receive the rate prescribed for the craft performing an operation to which welding is incidental.

## **S. Foreman Rates**

Rates are no longer set for foremen. However, if a foreman performs journey level work, the foreman must be paid at least the journey level rate.

# WAGE RATES

## BOILERMAKERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$33.17     | \$30.88        |
| District 2 | \$33.17     | \$30.88        |
| District 3 | \$33.17     | \$30.88        |
| District 4 | \$33.17     | \$30.88        |

### **Duties Include:**

Construct, assemble, maintain, and repair stationary steam boilers, boiler house auxiliaries, process vessels, and pressure vessels.

### **Travel:**

#### **All Districts**

0-120 mi. free zone

>120 mi. federal mileage rate/mi.

### **Special Provision:**

Travel is paid only at the beginning and end of the job.

### **Per Diem:**

#### **All Districts**

0-70 mi. free zone

>70-120 mi. \$65.00/day

>120 mi. \$80.00/day

[↑ Back to Table of Contents](#)

## BRICK, BLOCK, AND STONE MASONS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$28.71     | \$14.96        |
| District 2 | \$28.71     | \$14.96        |
| District 3 | \$28.71     | \$14.96        |
| District 4 | \$28.71     | \$14.96        |

### **Travel:**

#### **All Districts**

0-45 mi. free zone

>45-60 mi. \$32.50/day

>60-90 mi. \$62.00/day

>90 mi. \$75.00/day

[↑ Back to Table of Contents](#)

## CARPENTERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$24.00     | \$13.57        |
| District 2 | \$24.00     | \$13.86        |
| District 3 | \$24.00     | \$13.57        |
| District 4 | \$24.00     | \$13.57        |

### **Zone Pay:**

#### **All Districts**

0-30 mi. free zone

>30-60 mi. base pay + \$4.00/hr.

>60 mi. base pay + \$6.00/hr.

### **Duties Include:**

Install roll and batt insulation, and hardwood floors.

[↑ Back to Table of Contents](#)



## CARPET INSTALLERS

### No Rate Established

#### Duties Include:

Lay and install carpet from rolls or blocks on floors.  
Install padding and trim flooring materials.

### Travel and Per Diem:

#### All Districts

No travel or per diem established.

[↑ Back to Table of Contents](#)

## CEMENT MASONS AND CONCRETE FINISHERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$22.85     | \$12.64        |
| District 2 | \$22.85     | \$12.64        |
| District 3 | \$22.85     | \$12.64        |
| District 4 | \$22.85     | \$12.64        |

#### Duties Include:

Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, or curbs. Align forms for sidewalks, curbs, or gutters.

### Zone Pay:

#### All Districts

0-30 mi. free zone

>30-60 mi. base pay + \$2.95/hr.

>60 mi. base pay + \$4.75/hr.

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 1

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$27.91     | \$13.55        |
| District 2 | \$27.91     | \$13.55        |
| District 3 | \$27.91     | \$13.55        |
| District 4 | \$27.91     | \$13.55        |

#### This group includes but is not limited to:

Air Compressor; Auto Fine Grader; Belt Finishing; Boring Machine (Small); Cement Silo; Crane, A-Frame Truck Crane; Crusher Conveyor; DW-10, 15, and 20 Tractor Roller; Farm Tractor; Forklift; Form Grader; Front-End Loader, under 1 cu. yd; Oiler, Heavy Duty Drills; Herman Nelson Heater; Mucking Machine; Oiler, All Except Cranes/Shovels; Pumpman.

### Zone Pay:

#### All Districts

0-30 mi. free zone

>30-60 mi. base pay + \$3.50/hr.

>60 mi. base pay + \$5.50/hr.

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 2

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$28.70     | \$13.55        |
| District 2 | \$28.70     | \$13.55        |
| District 3 | \$28.70     | \$13.55        |
| District 4 | \$28.70     | \$13.55        |

**Zone Pay:**  
**All Districts**  
 0-30 mi. free zone  
 >30-60 mi. base pay + \$3.50/hr.  
 >60 mi. base pay + \$5.50/hr.

**This group includes but is not limited to:**

Air Doctor; Backhoe\Excavator\Shovel, up to and incl. 3 cu. yds; Bit Grinder; Bituminous Paving Travel Plant; Boring Machine, Large; Broom, Self-Propelled; Concrete Travel Batcher; Concrete Float & Spreader; Concrete Bucket Dispatcher; Concrete Finish Machine; Concrete Conveyor; Distributor; Dozer, Rubber-Tired, Push, & Side Boom; Elevating Grader\Gradall; Field Equipment Serviceman; Front-End Loader, 1 cu. yd up to and incl. 5 cu. yds; Grade Setter; Heavy Duty Drills, All Types; Hoist\Tugger, All; Hydralift Forklifts & Similar; Industrial Locomotive; Motor Patrol (except finish); Mountain Skidder; Oiler, Cranes\Shovels; Pavement Breaker, EMSCO; Power Saw, Self-Propelled; Pugmill; Pumpcrete\Grout Machine; Punch Truck; Roller, other than Asphalt; Roller, Sheepsfoot (Self-Propelled); Roller, 25 tons and over; Ross Carrier; Rotomill, under 6 ft; Trenching Machine; Washing /Screening Plant.

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 3

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$29.45     | \$13.55        |
| District 2 | \$29.45     | \$13.55        |
| District 3 | \$29.45     | \$13.55        |
| District 4 | \$29.45     | \$13.55        |

**Zone Pay:**  
**All Districts**  
 0-30 mi. free zone  
 >30-60 mi. base pay + \$3.50/hr.  
 >60 mi. base pay + \$5.50/hr.

**This group includes but is not limited to:**

Asphalt Paving Machine; Asphalt Screed; Backhoe\Excavator\Shovel, over 3 cu. yds; Cableway Highline; Concrete Batch Plant; Concrete Curing Machine; Concrete Pump; Cranes, Creter; Cranes, Electric Overhead; Cranes, 24 tons and under; Curb Machine\Slip Form Paver; Finish Dozer; Front-End Loader, over 5 cu. yds; Mechanic\Welder; Pioneer Dozer; Roller Asphalt (Breakdown & Finish); Rotomill, over 6 ft; Scraper, Single, Twin, or Pulling Belly-Dump; YO-YO Cat.

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 4

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$30.45     | \$13.55        |
| District 2 | \$30.45     | \$13.55        |
| District 3 | \$30.45     | \$13.55        |
| District 4 | \$30.45     | \$13.55        |

**Zone Pay:**  
**All Districts**  
0-30 mi. free zone  
>30-60 mi. base pay + \$3.50/hr.  
>60 mi. base pay + \$5.50/hr.

**This group includes but is not limited to:**

Asphalt\Hot Plant Operator; Cranes, 25 tons up to and incl. 44 tons; Crusher Operator; Finish Motor Patrol; Finish Scraper.

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 5

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$31.45     | \$13.55        |
| District 2 | \$31.45     | \$13.55        |
| District 3 | \$31.45     | \$13.55        |
| District 4 | \$31.45     | \$13.55        |

**Zone Pay:**  
**All Districts**  
0-30 mi. free zone  
>30-60 mi. base pay + \$3.50/hr.  
>60 mi. base pay + \$5.50/hr.

**This group includes but is not limited to:**

Cranes, 45 tons up to and incl. 74 tons.

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 6

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$32.45     | \$13.55        |
| District 2 | \$32.45     | \$13.55        |
| District 3 | \$32.45     | \$13.55        |
| District 4 | \$32.45     | \$13.55        |

**Zone Pay:**  
**All Districts**  
0-30 mi. free zone  
>30-60 mi. base pay + \$3.50/hr.  
>60 mi. base pay + \$5.50/hr.

**This group includes but is not limited to:**

Cranes, 75 tons up to and incl. 149 tons; Cranes, Whirley (All).

[↑ Back to Table of Contents](#)

## CONSTRUCTION EQUIPMENT OPERATORS GROUP 7

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$33.45     | \$13.55        |
| District 2 | \$33.45     | \$13.55        |
| District 3 | \$33.45     | \$13.55        |
| District 4 | \$33.45     | \$13.55        |

**Zone Pay:**  
**All Districts**  
 0-30 mi. free zone  
 >30-60 mi. base pay + \$3.50/hr.  
 >60 mi. base pay + \$5.50/hr.

**This group includes but is not limited to:**

Cranes, 150 tons up to and incl. 250 tons; Cranes, over 250 tons—add \$1.00 for every 100 tons over 250 tons; Crane, Tower (All); Crane Stiff-Leg or Derrick; Helicopter Hoist.

[↑ Back to Table of Contents](#)

## CONSTRUCTION LABORERS GROUP 1/FLAG PERSON FOR TRAFFIC CONTROL

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$20.65     | \$10.47        |
| District 2 | \$20.65     | \$10.47        |
| District 3 | \$20.65     | \$10.47        |
| District 4 | \$20.65     | \$10.47        |

**Zone Pay:**  
**All Districts**  
 0-15 mi. free zone  
 >15-30 mi. base pay + \$0.65/hr.  
 >30-50 mi. base pay + \$0.85/hr.  
 >50 mi. base pay + \$1.25/hr.

[↑ Back to Table of Contents](#)

## CONSTRUCTION LABORERS GROUP 2

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$20.50     | \$7.87         |
| District 2 | \$19.94     | \$8.73         |
| District 3 | \$21.40     | \$6.73         |
| District 4 | \$20.51     | \$5.27         |

**Zone Pay:**  
**All Districts**  
 0-15 mi. free zone  
 >15-30 mi. base pay + \$0.65/hr.  
 >30-50 mi. base pay + \$0.85/hr.  
 >50 mi. base pay + \$1.25/hr.

**This group includes but is not limited to:**

General Labor; Asbestos Removal; Burning Bar; Bucket Man; Carpenter Tender; Caisson Worker; Cement Mason Tender; Cement Handler (dry); Chuck Tender; Choker Setter; Concrete Worker; Curb Machine-lay Down; Crusher and Batch Worker; Heater Tender; Fence Erector; Landscape Laborer; Landscaper; Lawn Sprinkler Installer; Pipe Wrapper; Pot Tender; Powderman Tender; Rail and Truck Loaders and Unloaders; Riprapper; Sign Erection; Guardrail and Jersey Rail; Spike Driver; Stake Jumper; Signalman; Tail Hoseman; Tool Checker and Houseman and Traffic Control Worker.

[↑ Back to Table of Contents](#)

### CONSTRUCTION LABORERS GROUP 3

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$21.65     | \$10.47        |
| District 2 | \$21.65     | \$10.47        |
| District 3 | \$21.65     | \$10.47        |
| District 4 | \$21.65     | \$10.47        |

**This group includes but is not limited to:**

Concrete Vibrator; Dumpman (Grademan); Equipment Handler; Geotextile and Liners; High-Pressure Nozzleman; Jackhammer (Pavement Breaker) Non-Riding Rollers; Pipelayer; Posthole Digger (Power); Power Driven Wheelbarrow; Rigger; Sandblaster; Sod Cutter-Power and Tamper.

[↑ Back to Table of Contents](#)

**Zone Pay:**

**All Districts**

0-15 mi. free zone  
>15-30 mi. base pay + \$0.65/hr.  
>30-50 mi. base pay + \$0.85/hr.  
>50 mi. base pay + \$1.25/hr.

### CONSTRUCTION LABORERS GROUP 4

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$21.67     | \$10.47        |
| District 2 | \$22.00     | \$10.47        |
| District 3 | \$21.70     | \$10.47        |
| District 4 | \$21.93     | \$10.47        |

**This group includes but is not limited to:**

Hod Carrier\*\*\*; Water Well Laborer; Blaster; Wagon Driller; Asphalt Raker; Cutting Torch; Grade Setter; High-Scaler; Power Saws (Faller & Concrete) Powderman; Rock & Core Drill; Track or Truck Mounted Wagon Drill and Welder incl. Air Arc.

[↑ Back to Table of Contents](#)

**Zone Pay:**

**All Districts**

0-15 mi. free zone  
>15-30 mi. base pay + \$0.65/hr.  
>30-50 mi. base pay + \$0.85/hr.  
>50 mi. base pay + \$1.25/hr.

### DRYWALL APPLICATORS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$24.00     | \$13.57        |
| District 2 | \$24.00     | \$13.86        |
| District 3 | \$24.00     | \$13.57        |
| District 4 | \$24.00     | \$13.57        |

**Duties Include:**

Drywall and ceiling tile installation.

[↑ Back to Table of Contents](#)

**Zone Pay:**

**All Districts**

0-30 mi. free zone  
>30-60 mi. base pay + \$4.00/hr.  
>60 mi. base pay + \$6.00/hr.

## ELECTRICIANS: INCLUDING BUILDING AUTOMATION CONTROL

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$31.04     | \$13.77        |
| District 2 | \$29.59     | \$14.56        |
| District 3 | \$31.05     | \$13.33        |
| District 4 | \$34.08     | \$14.91        |

### **Duties Include:**

Electrical wiring; equipment and fixtures; street lights; electrical control systems. Installation and/or adjusting of building automation controls also during testing and balancing, commissioning and retro-commissioning.

### **Travel:**

#### **District 1**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-15 mi. free zone
- >15-45 mi. \$0.585/mi. in excess of the free zone.
- >45 mi. \$75.00/day

#### **District 2**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-10 mi. free zone
- >10-55 mi. federal mileage rate/mi.
- >55 mi. \$66.00/day

#### **District 3**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-08 mi. free zone
- >08-50 mi. federal mileage rate/mi. in excess of the free zone.
- >50 mi. \$66.00/day

#### **District 4**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-18 mi. free zone
- >18-60 mi. federal mileage rate/mi.
- >60 mi. \$75.00/day

[↑ Back to Table of Contents](#)

## ELEVATOR CONSTRUCTORS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$54.09     | \$34.12        |
| District 2 | \$54.09     | \$34.12        |
| District 3 | \$54.09     | \$34.12        |
| District 4 | \$54.09     | \$34.12        |

### **Travel:**

#### **All Districts**

0-15 mi. free zone

>15-25 mi. \$43.25/day

>25-35 mi. \$86.49/day

>35 mi. \$84.90/day or cost of receipts for hotel and meals, whichever is greater.

[↑ Back to Table of Contents](#)

## FLOOR LAYERS

### **No Rate Established**

Apply blocks, strips, or sheets of shock-absorbing, sound-deadening, or decorative coverings to floors.

[↑ Back to Table of Contents](#)

## GLAZIERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$16.98     | \$2.46         |
| District 2 | \$18.35     | \$2.50         |
| District 3 | \$19.51     | \$3.73         |
| District 4 | \$21.26     | \$3.26         |

### **Travel and Per Diem:**

#### **All Districts**

No travel or per diem established.

[↑ Back to Table of Contents](#)

## HEATING AND AIR CONDITIONING

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$27.55     | \$18.83        |
| District 2 | \$30.09     | \$18.83        |
| District 3 | \$30.09     | \$18.83        |
| District 4 | \$30.09     | \$18.83        |

### **Duties Include:**

Testing and balancing, commissioning and retro-commissioning of all air-handling equipment and duct work.

### **Travel:**

#### **All Districts**

0-50 mi. free zone

>50 mi.

- \$0.25/mi. in employer vehicle.
- \$0.65/mi. in employee vehicle.

### **Per Diem:**

#### **All Districts**

\$70/day

[↑ Back to Table of Contents](#)

## INSULATION WORKERS - MECHANICAL (HEAT AND FROST)

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$33.37     | \$19.87        |
| District 2 | \$33.37     | \$19.87        |
| District 3 | \$33.37     | \$19.87        |
| District 4 | \$33.37     | \$19.87        |

### **Duties Include:**

Insulate pipes, ductwork or other mechanical systems.

### **Travel:**

#### **All Districts**

0-30 mi. free zone

>30-40 mi. \$25.00/day

>40-50 mi. \$35.00/day

>50-60 mi. \$45.00/day

>60 mi. \$60.00/day plus

- \$0.56/mi. if transportation is not provided.
- \$0.20/mi. if in company vehicle.

>60 mi. \$90.00/day on jobs requiring an overnight stay plus

- \$0.56/mi. if transportation is not provided.
- \$0.20/mi. if in company vehicle.

[↑ Back to Table of Contents](#)

## IRONWORKERS - STRUCTURAL STEEL AND REBAR PLACERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$28.00     | \$26.40        |
| District 2 | \$27.25     | \$22.19        |
| District 3 | \$27.25     | \$22.19        |
| District 4 | \$22.92     | \$22.29        |

### **Duties Include:**

Structural steel erection; assemble prefabricated metal buildings; cut, bend, tie, and place rebar; energy producing windmill type towers; metal bleacher seating; handrail fabrication and ornamental steel.

### **Travel:**

#### **District 1**

0-45 mi. free zone

>45-60 mi. \$45.00/day

>60-100 mi. \$70.00/day

>100 mi. \$90.00/day

### **Special Provision:**

When the employer provides transportation, travel will not be paid. However, when an employee is required to travel over 70 miles one way, the employee may elect to receive the travel pay in lieu of the transportation.

#### **Districts 2, 3 & 4**

0-45 mi. free zone

>45-85 mi. \$60.00/day

>85 mi. \$90.00/day

[↑ Back to Table of Contents](#)

## MILLWRIGHTS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$34.00     | \$13.57        |
| District 2 | \$34.00     | \$13.86        |
| District 3 | \$34.00     | \$13.57        |
| District 4 | \$34.00     | \$13.57        |

### **Zone Pay:**

#### **All Districts**

0-30 mi. free zone

>30-60 mi. base pay + \$4.00/hr.

>60 mi. base pay + \$6.00/hr.

[↑ Back to Table of Contents](#)



## PAINTERS: INCLUDING PAPERHANGERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$23.60     | \$9.35         |
| District 2 | \$21.83     | \$8.13         |
| District 3 | \$21.06     | \$8.31         |
| District 4 | \$21.28     | \$8.31         |

[↑ Back to Table of Contents](#)

### **Travel and Per Diem:**

#### **All Districts**

No travel or per diem established.

## PILE BUCKS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$31.00     | \$13.57        |
| District 2 | \$31.00     | \$13.86        |
| District 3 | \$31.00     | \$13.57        |
| District 4 | \$31.00     | \$13.57        |

### **Duties Include:**

Set up crane; set up hammer; weld tips on piles; set leads; insure piles are driven straight with the use of level or plum bob. Give direction to crane operator as to speed and direction of swing. Cut piles to grade.

[↑ Back to Table of Contents](#)

### **Zone Pay:**

#### **All Districts**

0-30 mi. free zone

>30-60 mi. base pay + \$4.00/hr.

>60 mi. base pay + \$6.00/hr.

## PLASTERERS

### **No Rate Established**

### **Duties Include:**

All materials beyond the substrate, such as a moisture barrier, any type of drainage installation between the moisture barrier and insulation or EPS board, the attachment of the EPS board, installation of fiberglass mesh embedded in the base coat, any water-resistant coat that is applied on top of the insulation to serve as a weather barrier, and the application of the finish coat.

[↑ Back to Table of Contents](#)

### **Travel and Per Diem:**

#### **All Districts**

No travel or per diem established.

## PLUMBERS, PIPEFITTERS, AND STEAMFITTERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$30.48     | \$13.56        |
| District 2 | \$31.30     | \$16.00        |
| District 3 | \$31.30     | \$16.00        |
| District 4 | \$33.11     | \$18.71        |

### **Duties Include:**

Assemble, install, alter, and repair pipe-lines or pipe systems that carry water, steam, air, other liquids or gases. Testing of piping systems, commissioning and retro-commissioning. Workers in this occupation may also install heating and cooling equipment and mechanical control systems.

### **Travel:**

#### **District 1**

0-30 mi. free zone  
>30-50 mi. \$25.00/day  
>50-75 mi. \$40.00/day  
>75 mi. \$75.00/day

#### **Special Provision**

If transportation is not provided, mileage at \$0.35/mi. with a separate free zone of 20 miles is added to the amounts above. However, if the employee is traveling more than 75 miles/day, only subsistence is required.

#### **Districts 2 & 3**

0-40 mi. free zone  
>40-80 mi. \$30.00/day  
>80 mi. \$60.00/day

#### **Special Provision:**

If employer provides transportation, travel pay will be ½ of the amounts listed above unless the employee stays overnight. If the employee chooses to stay overnight, the employee will receive the full amount of travel listed above even if the employer furnishes transportation.

#### **District 4**

0-70 free zone  
>70 mi.

- On jobs when employees do not work consecutive days: \$0.55/mi. if employer doesn't provide transportation. Not to exceed two trips.
- On jobs when employees work any number of consecutive days: \$100.00/day.

[↑ Back to Table of Contents](#)

## ROOFERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$19.26     | \$6.71         |
| District 2 | \$19.89     | \$8.42         |
| District 3 | \$20.99     | \$6.32         |
| District 4 | \$20.63     | \$5.62         |

### **Duties Include:**

Metal roofing.

### **Travel:**

#### **District 1**

0-50 mi. free zone  
>50 mi. \$0.35/mi.

#### **District 2 and 3**

0-35 mi. free zone  
>35 mi. \$0.30/mi only when employer doesn't provide transportation.

#### **District 4**

0-25 mi. free zone  
>25 mi. \$0.30/mi only when employer doesn't provide transportation.

### **Per Diem:**

#### **District 1**

\$60.00/day

#### **District 2 and 3**

Employer pays for room + \$26.50/day.

#### **District 4**

Employer pays for room + \$25.00/day.

[↑ Back to Table of Contents](#)

## SHEET METAL WORKERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$30.09     | \$18.83        |
| District 2 | \$30.09     | \$18.83        |
| District 3 | \$30.09     | \$18.83        |
| District 4 | \$30.09     | \$18.83        |

### **Duties Include:**

Testing and balancing, commissioning and retro-commissioning of all air-handling equipment and duct work. Manufacture, fabrication, assembling, installation, dismantling, and alteration of all HVAC systems, air conveyer systems, and exhaust systems. All lagging over insulation and all duct lining.

### **Travel:**

#### **All Districts**

0-50 mi. free zone  
>50 mi.  
▪ \$0.25/mi. in employer vehicle  
▪ \$0.65/mi. in employee vehicle

### **Per Diem:**

#### **All Districts**

\$70.00/day

[↑ Back to Table of Contents](#)

## SOLAR PHOTOVOLTAIC INSTALLERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$29.59     | \$14.56        |
| District 2 | \$31.05     | \$14.56        |
| District 3 | \$31.05     | \$13.33        |
| District 4 | \$34.08     | \$14.91        |

### **Travel: District 1**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-15 mi. free zone
- >15-45 mi. \$0.585/mi. in excess of the free zone.
- >45 mi. \$75.00/day

### **District 2**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-10 mi. free zone
- >10-55 mi. federal mileage rate/mi.
- >55 mi. \$66.00/day

### **District 3**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-08 mi. free zone
- >08-50 mi. federal mileage rate/mi. in excess of the free zone.
- >50 mi. \$66.00/day

### **District 4**

No mileage due when traveling in employer's vehicle.

The following travel allowance is applicable when traveling in employee's vehicle:

- 0-18 mi. free zone
- >18-60 mi. federal mileage rate/mi.
- >60 mi. \$75.00/day

[↑ Back to Table of Contents](#)

## SPRINKLER FITTERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$34.35     | \$21.93        |
| District 2 | \$34.35     | \$21.93        |
| District 3 | \$34.35     | \$21.93        |
| District 4 | \$34.35     | \$21.93        |

### **Duties Include:**

Duties Include but not limited to any and all fire protection systems: Installation, dismantling, inspection, testing, maintenance, repairs, adjustments, and corrections of all fire protection and fire control systems, including both overhead and underground water mains, all piping, fire hydrants, standpipes, air lines, tanks, and pumps used in connection with sprinkler and alarm systems.

### **Travel All Districts**

The following travel allowance is applicable when traveling in employee's vehicle.

0-60 mi. free zone  
>60-80 mi. \$19.00/day  
>80-100 mi. \$29.00/day  
>100 mi. \$105.00/day.

### **Special Provision**

When traveling >100 miles, mileage at \$0.54/mi. + \$8.59 for every 15 miles traveled at beginning and end of job.

The following travel allowance is applicable when traveling in employer's vehicle.

0-100 mi. free zone  
>100 mi. \$105.00/day

### **Special Provision**

When traveling >100 miles, \$8.59 for every 15 miles traveled, at beginning and end of job.

### **Per Diem: All Districts**

No per diem is applicable when traveling in employee's vehicle

The following per diem is applicable when traveling in employer's vehicle.

0-100 mi. free zone  
>100 mi. \$105.00/day

[↑ Back to Table of Contents](#)

## TAPERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$23.60     | \$9.35         |
| District 2 | \$21.83     | \$8.13         |
| District 3 | \$21.06     | \$8.31         |
| District 4 | \$21.28     | \$8.31         |

### **Travel and Per Diem: All Districts**

No travel or per diem established.

[↑ Back to Table of Contents](#)

## TEAMSTERS GROUP 2

Pilot Car Driver

**No Rate Established**

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$28.88     | \$7.68         |
| District 2 | \$28.88     | \$7.68         |
| District 3 | \$28.88     | \$7.68         |
| District 4 | \$28.88     | \$7.68         |

**This group includes but is not limited to:**

Combination Truck & Concrete Mixer; Distributor Driver; Dry Batch Trucks; Dump Trucks & Similar Equipment; Flat Trucks; Lowboys, Four-Wheel Trailers, Float Semitrailer; Powder Truck Driver (Bulk Unloader Type); Servicemen; Service Truck Drivers, Fuel Truck Drivers, Tiremen; Trucks with Power Equipment; Truck Mechanic; Water Tank Drivers, Petroleum Product Drivers.

[↑ Back to Table of Contents](#)

**Zone Pay:**

**All Districts**

No zone pay established.

## TELECOMMUNICATIONS EQUIPMENT INSTALLERS

|            | <b>Wage</b> | <b>Benefit</b> |
|------------|-------------|----------------|
| District 1 | \$29.46     | \$ 8.73        |
| District 2 | \$24.61     | \$ 9.80        |
| District 3 | \$24.71     | \$ 8.50        |
| District 4 | \$24.61     | \$10.18        |

**Duties Include:**

Install voice; sound; vision and data systems. This occupation includes burglar alarms, fire alarms, fiber optic systems, and video systems for security or entertainment.

[↑ Back to Table of Contents](#)

**Travel:**

**All Districts**

The federal mileage rate/mi. in effect when travel occurs if using own vehicle.

**Per Diem:**

**All Districts**

Employer pays for meals and lodging up to \$75.00/day. When jobsite is located in Big Sky, West Yellowstone, and Gardiner, lodging and meals will be provided by the employer for all actual and reasonable expenses incurred.

## TERRAZZO WORKERS AND FINISHERS

**No Rate Established**

**Duties Include:**

Finish work on hard tile, marble, and wood tile to floors, ceilings, and roof decks

[↑ Back to Table of Contents](#)

## TILE AND STONE SETTERS

**No Rate Established**

**Duties Include:**

Apply hard tile, stone, and comparable materials to walls, floors, ceilings, countertops, and roof decks.

[↑ Back to Table of Contents](#)

EXHIBIT C

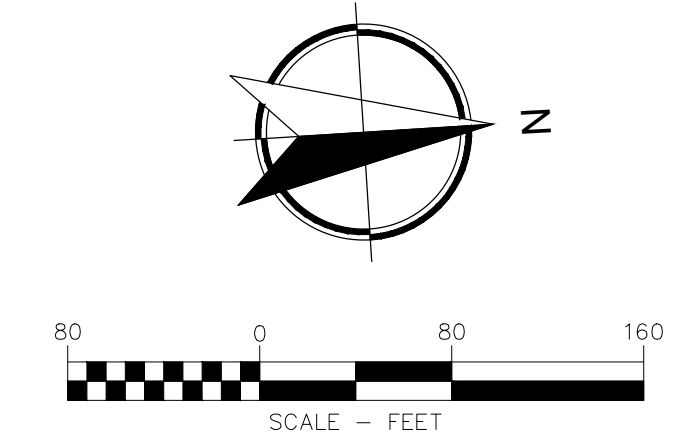
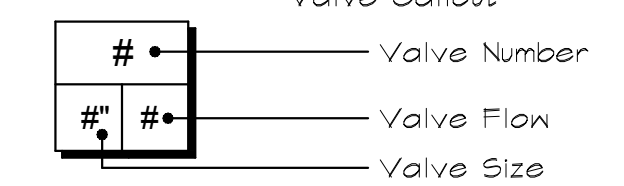


IRRIGATION SCHEDULE

| SYMBOL | MANUFACTURER/MODEL/DESCRIPTION  | QTY | PSI | GPM  | RADIUS |
|--------|---|-----|-----|------|--------|
| (M)    | Hunter I-25-06-55 Turf Rotor, 6.0" Pop-Up, Adjustable and Full Circle, Stainless Steel Riser, Drain Check Valve, Standard Nozzle. | 1   | 60  | 4.70 | 42'    |
| (R)    | Hunter I-25-06-55 Turf Rotor, 6.0" Pop-Up, Adjustable and Full Circle, Stainless Steel Riser, Drain Check Valve, Standard Nozzle. | 1   | 60  | 9.20 | 50'    |
| (U)    | Hunter I-25-06-55 Turf Rotor, 6.0" Pop-Up, Adjustable and Full Circle, Stainless Steel Riser, Drain Check Valve, Standard Nozzle. | 184 | 60  | 11.1 | 52'    |
| (B)    | Hunter I-25-06-55 Turf Rotor, 6.0" Pop-Up, Adjustable and Full Circle, Stainless Steel Riser, Drain Check Valve, Standard Nozzle. | 2   | 60  | 12.3 | 54'    |

| SYMBOL            | MANUFACTURER/MODEL/DESCRIPTION   | QTY |
|-------------------|--|-----|
| (Circle with dot) | Irritrol IOOP-6 1-1/2" 1"-3" Electric Remote Control Valve, globe configuration, Pressure range of 20-220 psi, Optional modular pressure regulation          | 5   |
| (Circle with dot) | Irritrol IOOP-6 1" 1"-3" Electric Remote Control Valve, globe configuration, Pressure range of 20-220 psi, Optional modular pressure regulation              | 1   |
| (Circle with dot) | Irritrol IOOP-6 2" 1"-3" Electric Remote Control Valve, globe configuration, Pressure range of 20-220 psi, Optional modular pressure regulation              | 14  |
| (X)               | Isolation Gate Valve with Joint Restraints Nibco P-614-RJN Sized equal to pipe.  | 23  |
| (Square with X)   | Cap for future use Cap at the mainline or lateral line for future use. The pressure and flow provided to that location are indicated next to the cap symbol. | 7   |
| (H/W)             | Point of Connection 4" Existing Well and Submersible Pump  | 1   |

|               |  |            |
|---------------|--|------------|
| (Solid line)  | Irrigation Lateral Line: PVC Schedule 40   | 528.7 l.f. |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 3/4"  | 43.6 l.f.  |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 1"  | 51.4 l.f.  |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 1 1/4"  | 2,113 l.f. |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 1 1/2"  | 1,421 l.f. |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 2"  | 843.9 l.f. |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 2 1/2"  | 321.4 l.f. |
| (Dashed line) | Irrigation Lateral Line: PVC Schedule 40 3"  | 565.2 l.f. |
| (Dashed line) | Irrigation Mainline: PVC Class 200 SDR 21 JM Eagle PVC IPS SDR21 Pressure Rated W/ Ring-Tite Joints Joint restraints at all valves and direction changes.    | 7.7 l.f.   |
| (Dashed line) | Irrigation Mainline: PVC Class 200 SDR 21 3" JM Eagle PVC IPS SDR21 Pressure Rated W/ Ring-Tite Joints Joint restraints at all valves and direction changes. | 576.6 l.f. |
| (Dashed line) | Irrigation Mainline: PVC Class 200 SDR 21 4" JM Eagle PVC IPS SDR21 Pressure Rated W/ Ring-Tite Joints Joint restraints at all valves and direction changes. | 7,344 l.f. |
| (Dashed line) | Irrigation Mainline: PVC Class 200 SDR 21 6" JM Eagle PVC IPS SDR21 Pressure Rated W/ Ring-Tite Joints Joint restraints at all valves and direction changes. | 57.3 l.f.  |
| (Dashed line) | Irrigation Mainline: Schedule 40 Std. Steel Pipe 3" 196.7 l.f. Valve Callout   |            |



**PRELIMINARY**  
 PLOTTED: 5/22/20  
 SAVED: 5/22/20

**IRRIGATION OVERVIEW**  
**BIG SKY HIGH SCHOOL IMPROVEMENTS**  
**MISSOULA, MONTANA**

| REVISIONS: |             |      |
|------------|-------------|------|
| NO.        | DESCRIPTION | DATE |
|            |             |      |
|            |             |      |
|            |             |      |
|            |             |      |

PROJECT: 20-04-14  
 LAYOUT: OVERVIEW  
 SURVEYED: JN\PT  
 DESIGN: JRS  
 DRAFT: EDI  
 APPROVE: ...  
 DATE: MAY 2020

FILE: C:\Users\Steve\Dropbox\GIS\inc\NIG\inc\Team Folder\PROJECTS\20\20003-BIG SKY\_HS\ORIG\200414R.dwg



## EXHIBIT D - BID BOND

Any singular reference to Bidder, Surety, Owner or other party shall be considered plural where applicable.

---

BIDDER (*Name and Address*):

SURETY (*Name, and Address of Principal Place of Business*):

OWNER (*Name and Address*):

**BID**

Bid Due Date:

Description (*Project Name— Include Location*):

**BOND**

Bond Number:

Date:

Penal sum \_\_\_\_\_

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

(Words)

(Figures)

Surety and Bidder, intending to be legally bound hereby, subject to the terms set forth below, do each cause this Bid Bond to be duly executed by an authorized officer, agent, or representative.

**BIDDER**

**SURETY**

\_\_\_\_\_  
(Seal)

\_\_\_\_\_  
(Seal)

Bidder's Name and Corporate Seal

Surety's Name and Corporate Seal

By: \_\_\_\_\_

Signature

By: \_\_\_\_\_

Signature (Attach Power of Attorney)

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

Attest: \_\_\_\_\_

Signature

Attest: \_\_\_\_\_

Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

*Note: Addresses are to be used for giving any required notice.*

*Provide execution by any additional parties, such as joint venturers, if necessary.*

1. Bidder and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors, and assigns to pay to Owner upon default of Bidder the penal sum set forth on the face of this Bond. Payment of the penal sum is the extent of Bidder's and Surety's liability. Recovery of such penal sum under the terms of this Bond shall be Owner's sole and exclusive remedy upon default of Bidder.
2. Default of Bidder shall occur upon the failure of Bidder to deliver within the time required by the Bidding Documents (or any extension thereof agreed to in writing by Owner) the executed Agreement required by the Bidding Documents and any performance and payment bonds required by the Bidding Documents.
3. This obligation shall be null and void if:
  - 3.1 Owner accepts Bidder's Bid and Bidder delivers within the time required by the Bidding Documents (or any extension thereof agreed to in writing by Owner) the executed Agreement required by the Bidding Documents and any performance and payment bonds required by the Bidding Documents, or
  - 3.2 All Bids are rejected by Owner, or
  - 3.3 Owner fails to issue a Notice of Award to Bidder within the time specified in the Bidding Documents (or any extension thereof agreed to in writing by Bidder and, if applicable, consented to by Surety when required by Paragraph 5 hereof).
4. Payment under this Bond will be due and payable upon default of Bidder and within 30 calendar days after receipt by Bidder and Surety of written notice of default from Owner, which notice will be given with reasonable promptness, identifying this Bond and the Project and including a statement of the amount due.
5. Surety waives notice of any and all defenses based on or arising out of any time extension to issue Notice of Award agreed to in writing by Owner and Bidder, provided that the total time for issuing Notice of Award including extensions shall not in the aggregate exceed 120 days from the Bid due date without Surety's written consent.
6. No suit or action shall be commenced under this Bond prior to 30 calendar days after the notice of default required in Paragraph 4 above is received by Bidder and Surety and in no case later than one year after the Bid due date.
7. Any suit or action under this Bond shall be commenced only in a court of competent jurisdiction located in the state in which the Project is located.
8. Notices required hereunder shall be in writing and sent to Bidder and Surety at their respective addresses shown on the face of this Bond. Such notices may be sent by personal delivery, commercial courier, or by United States Registered or Certified Mail, return receipt requested, postage pre-paid, and shall be deemed to be effective upon receipt by the party concerned.
9. Surety shall cause to be attached to this Bond a current and effective Power of Attorney evidencing the authority of the officer, agent, or representative who executed this Bond on behalf of Surety to execute, seal, and deliver such Bond and bind the Surety thereby.
10. This Bond is intended to conform to all applicable statutory requirements. Any applicable requirement of any applicable statute that has been omitted from this Bond shall be deemed to be included herein as if set forth at length. If any provision of this Bond conflicts with any applicable statute, then the provision of said statute shall govern and the remainder of this Bond that is not in conflict therewith shall continue in full force and effect.
11. The term "Bid" as used herein includes a Bid, offer, or proposal as applicable.