

**NOTICE TO CONTRACTORS  
CARSON CITY PURCHASING AND CONTRACTS  
201 NORTH CARSON STREET, SUITE 3  
CARSON CITY, NEVADA 89701  
775-283-7137 / FAX 775-887-2107  
<http://www.carson.org/Index.aspx?page=998>**



**ADVERTISED BID #1516-033  
BID TITLE "Eagle Creek Bridge Project"  
Engineer's Estimate: \$75,000**

**PLEASE NOTE:** Carson City has extensively revised these Contract Documents and all Bidders are advised to read these documents thoroughly before submitting a bid.

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### SUMMARY

Carson City is accepting sealed bids for all labor, materials, tools and equipment necessary for the Eagle Creek Bridge Project. The Eagle Valley Creek Bridge Project consists of an approximately 300 foot extension of an existing pedestrian trail, construction of new abutments and installation of a City furnished pre-manufactured bridge and the construction of two culverts. Work includes but is not limited to dewatering, footing excavation, construction of concrete forms, placement of reinforcing steel, pouring concrete, bridge placement, site grading, culvert construction, re-vegetation and site restoration. This project is funded by SNPLMA money. The Contractor must follow the Buy America provisions of 49 U.S.C. 5323(j) and 49 C.F.R. Part 661. The project includes all common phases of construction customarily associated with this type of project. Sealed bids must be submitted in accordance with the bid documents, drawings and plans, specifications and special conditions related hereto.

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**CONTRACTOR'S LICENSE:** This is a Federal-aid contract and the requirements for such shall apply. On a Federal-aid contract, any Contractor otherwise qualified by the State of Nevada to perform such work is not required to be licensed nor to submit application for license in advance of submitting a bid or having such bid considered, provided, however, that such exception does not constitute a waiver of the State's right under its license laws to require a Contractor, determined to be a successful bidder, to be licensed to do business in the State of Nevada in connection with the award of the contract to him.

**BID DOCUMENTS** may be obtained as follows and the cost is non-refundable.

You may download this Bid Document, excluding the drawings, and a pdf version of the Bid Bond and Bid Proposal to prepare your bid from the Carson City website <http://www.carson.org/Index.aspx?page=998>.

***Downloading this bid document from the website does not put you on the plan holders list, you must click the link at the bottom of the page and provide your information to add your company name to the plan holders list.***

You may purchase the drawings separately from the following businesses, please call ahead to place your order.

Nevada Blue, 280 E. Winnie Lane, Carson City, NV 89706 (775) 883-6011 [www.nvblue.com](http://www.nvblue.com)

OSI, Inc., 4750 Longley Lane, Suite 103, Reno, NV 89502 (775) 827-4343 [www.osireno.com](http://www.osireno.com)

Sierra Contractor's Source, 860 Maestro Dr., Suite B, Reno NV 89511 (775) 329-7222  
[www.scsplanroom.com](http://www.scsplanroom.com)

**INSPECTION OF BID DOCUMENTS:** All documents related hereto may be viewed at the following locations:

**CARSON CITY PUBLIC WORKS DEPARTMENT**, 3505 Butti Way, Carson City, Nevada 89701.

**ADDENDA:** All addenda are posted on Carson City's website <http://www.carson.org/Index.aspx?page=998>. It is each bidder's responsibility to ensure that they have received all addenda prior to submission of their sealed bid.

**PRE-BID CONFERENCE** will be held on September 9, 2015, at 1466 Empire Ranch Road, Open Space Entrance Gate. The meeting will commence promptly at 2:00 p.m.

**QUESTIONS** regarding this bid must be received a minimum of four (4) working days prior to bid opening.

**SEALED BIDS** must be submitted in a sealed envelope which shall be clearly marked with title and number of this Bid Document to Carson City Purchasing and Contracts Department, 201 North Carson Street, Suite 3, Carson City, Nevada 89701, by not later than 11:00 a.m. on September 28, 2015. Bids received after the date and time set for receipt will be **REJECTED** and returned to the bidder unopened.

**BID OPENING** will be held publicly at 11:10 a.m. on September 28, 2015, at 201 North Carson Street, Suite 3, Carson City, Nevada 89701. Bidders, their representatives, and all other interested persons may be present during the bid opening.

A tabulation of the **BID PROPOSAL** will be posted on Carson City's website within 48 hours.

**AWARD RECOMMENDATION** will be made by the Carson City Purchasing and Contracts Department. You are encouraged to visit the City's website for that recommendation or contact Laura Tadman at [LTadman@carson.org](mailto:LTadman@carson.org) for the recommendation.

**NOTICE OF PROTEST OF AWARD OF CONTRACT** must be in compliance with NRS 338.142 and submitted in writing to the Carson City Purchasing and Contract Department of the Division of Finance (Department) at City Hall, 201 N. Carson Street, #3, Carson City, NV 89701 within five (5) business days after the date the Director of such Department or the City's Public Works Director, as the City's authorized representative, makes a recommendation to the award the contract.

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.

A person filing a notice of protest may be required by the City's Public Works Director or its Purchasing and Contracts Manager, at the time or soon after the notice of protest is filed, to post a bond with a good and solvent surety authorized to do business in this state or submit other security, in a form approved by such authorized representative of the City and the City 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 Twenty-five percent of the total value of the bid submitted by the person filing the notice of protest; or Two hundred fifty thousand dollars.

A notice of protest filed under these provisions operates as a stay of action in relation to the awarding of any contract until a determination is made by the City's Board of Supervisors on the protest.

A person who makes an unsuccessful bid may not seek any type of judicial intervention until the City's Board of Supervisors has made a determination on the protest and awarded the contract.

Neither the City's Board of Supervisors nor any authorized representative of the City or such public body 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 hereto.

If the protest is upheld, the bond posted or other security submitted with or soon after the submission of 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's Board of Supervisors in an amount equal to the expenses incurred by the City or its Board of Supervisors 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.

**BID AWARD** will be made by the Carson City Regional Public Works Department.

**PRICES** must be quoted FOB Carson City, Nevada and are valid for sixty (60) calendar days after the **BID OPENING**.

Signature in Project File

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Laura Tadman, CPPB  
Purchasing and Contracts Administrator

Signature in Project File

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Darren Schulz, Public Works Director

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# INSTRUCTIONS TO BIDDERS

## CORRESPONDENCE AND/OR COMMUNICATIONS:

The provisions of this contract shall be approved by the governing body of the City, and the normal lines of communications shall be between the following persons and the authorized representative of the Contractor:

- A. Contract Administrator**  
Laura Tadman, CPPB - Purchasing and Contracts Administrator  
Carson City Purchasing and Contracts  
201 North Carson Street, Suite 3  
Carson City, Nevada 89701  
775-283-7137  
FAX 775-887-2107  
[LTadman@carson.org](mailto:LTadman@carson.org)
  
- B. Owner's Representative**  
Brian Elder, Assistant Project Manager  
Carson City Public Works Department  
3505 Butti Way  
Carson City, Nevada 89701  
775-887-2355  
FAX No. 775-887-2112  
[BElder@carson.org](mailto:BElder@carson.org)
  
- C. Construction Manager**  
Rick Cooley, Construction Manager  
Carson City Public Works Department  
3505 Butti Way  
Carson City, Nevada 89701  
775-887-2355  
FAX No. 775-887-2112  
[rcooley@carson.org](mailto:rcooley@carson.org)

**NOTE:** The City reserves the right to appoint a substitute designee for these positions at the City's discretion.

**END OF DOCUMENT**

# INSTRUCTIONS TO BIDDERS

## IB.1 BIDDING PROCEDURES

### A. Pre-bid Conference

If required, a Pre-bid Conference will be held at the time and place indicated on the Notice to Contractors. The purpose of this conference is to discuss the Project, prospective Bidders concerns, and key issues of the Project. Attendance is not mandatory unless otherwise indicated.

### B. Designated Contacts

The designated contact for questions pertaining to the Contract Documents, Specifications and/or Drawings is the designated Contract Administrator. All questions should be submitted in writing, and will receive a written response from the Contract Administrator.

### C. Contract Drawings

The Contract Drawings used for Bidding shall have the following title:

CONTRACT DRAWING TITLE: **“Eagle Creek Bridge Project”**

The Contract Drawings do not purport to show all the details of the Work. They are intended to illustrate the character and extent of the performance desired under the Contract; therefore, they may be supplemented or revised from time to time, as the Work progresses, by the Construction Manager. Drawing revisions and/or additional drawings or sketches will be made and furnished to the Contractor if they are deemed necessary to adequately illustrate the Work.

### D. Interpretations and Addenda

Bidder shall take no advantage of any apparent error or omission in this Bid Document. In the event the Bidder discovers such an error or omission, he/she shall immediately notify the City's Contract Administrator in writing or by email. Carson City will then make such corrections and interpretations as may be deemed necessary for fulfilling the intent of this Bid Document through the issuance of an Addendum. Any Addendum or clarification supplementing this Bid Document, the Drawings, and the Specifications, issued prior to the date and time set for the submittal of Bid Proposal shall be made part of the Contract.

If it becomes necessary to revise any part of this Bid Document, a written addendum will be provided to all plan holders. The City is not bound by any oral representations, clarifications, or changes made by Carson City employees, or representatives, unless such clarification or change is provided to all Bidders in written addendum form.

Addenda shall be sent by fax, e-mail or posted on the City's website to all who are known by the City to have received a complete set of Bid Documents (plan holders). No Addendum shall be issued by Carson City less than two (2) working days prior to the advertised date and time for Bid submittal. **Note:** Bidders are requested to submit questions four (4) working days prior to the advertised date and time for Bid submittal.

Prior to submission of the Bid Proposal, each Bidder shall ascertain that he/she has received all Addenda issued. The Bidder shall acknowledge receipt of all Addenda by completing the acknowledgment space provided on the Bid Proposal.

### E. Bid Preparation and Submission

1. Bid proposals are to be submitted on the Bid Proposal provided and must be manually signed by pen by an officer or authorized agent (with attached power of attorney) of the Bidder. All figures must be written in ink or typewritten. Figures written in pencil or erasures are not acceptable. Any interlineation or alteration must be initialed in ink by a person authorized to bind the Bidder to a Contract. If the person making said interlineation or alteration is not the same person who signs the Bid Proposal, such person must write his/her signature and print his/her name and title on each page of the Bid Proposal where initials appear. Written delegation of signature authority to an agent acting on behalf of the Bidder must accompany the sealed Bid and cannot contain any language which states the Bidder retains final approval of acceptance of any of the terms, conditions, specifications and/or finalized Contract.



# INSTRUCTIONS TO BIDDERS

- Each Bid shall be submitted in a sealed envelope and the envelope must be prominently marked on the lower left corner as follows:

SEALED BID

**BID NO.: 1516-033**

**OPENING:** September 28, 2015 at 11:10 am

**COMPANY NAME:**

- This is a Federal-aid contract and the provisions found in Attachment C regarding the DBE Goal shall be followed.
- Carson City will not consider a Bid that fails to comply with the above stated requirements. Carson City will not be responsible for the premature opening of a Bid not properly addressed or identified. All Bids must be received prior to the date and time specified in the Notice to Contractors at the following address:

Carson City will not consider a Bid that fails to comply with the above stated requirements. Carson City will not be responsible for the premature opening of a Bid not properly addressed or identified. All Bids must be received prior to the date and time specified in the Notice to Contractors at the following address:

**Carson City Purchasing and Contracts Department  
201 North Carson Street, Suite 3  
Carson City, Nevada 89701**

- If forwarded by mail, the sealed envelope containing the Bid must be enclosed in another envelope addressed as specified. Mailed Bids must be received by the Purchasing and Contracts Department prior to the closing date and time for receipt of Bids in order to receive consideration. Bids submitted by facsimile or email will not be accepted or considered.

## **F. Documents Necessary for Submittal**

The Bid Bond, Bid Proposal Summary, Bidder's Preference Certificate of Eligibility (if applicable) and any other documents required as defined in the Special Conditions all shall be included in the sealed envelope. **Do not return the entire spec book with the Bid.** Carson City will not consider a Bid received if there is an omission of or failure to complete any portion of the required documents at the time of the Bid Opening.

## **G. Bid Security**

- Each Bid Proposal must be accompanied by a Cashier's check, Certified Check, or Bid Bond acceptable to Carson City in an amount equal to at least five percent (5%) of the Bidder's "Base Bid" Proposal. Said Bid Security shall be payable without condition to Carson City as a guarantee that the Bidder, if awarded the Contract, will promptly execute such Contract in accordance with the Bid Proposal and, in the manner and form required by the Bid Document, and will furnish the required PERFORMANCE and PAYMENT bonds. (Refer to Documents # 2151 and 2152). Should the Bidder refuse to enter into such Contract or fail to furnish such bonds, the amount of the Bid Security may be forfeited to the City as liquidated damages, not as penalty. All checks must indicate the Payee as "Carson City, Nevada" and reflect the Bid Title and Number. Failure to enclose a Bid guarantee with the sealed Bid will cause the Bid to be rejected and not considered.
- Surety companies issuing bonds must be licensed to issue surety by the State of Nevada Insurance Division pursuant to NRS 683A.090 and issued by an appointed agent pursuant to NRS 683A.280. Bonds issued by an individual surety are not acceptable to the City.
- The City will have the right to hold the Bid Security of Bidders to whom an award is being considered until either: (a) the Contract has been executed and bonds have been furnished, (b) the specified time has elapsed so that Bids may be withdrawn, or (c) all Bids have been rejected.

# INSTRUCTIONS TO BIDDERS

## H. Quantities

The quantities given in the Bid Document or indicated by the unit Bid items are approximate quantities and are intended to illustrate the Scope of Work. The Bidder shall be responsible for verifying the exact quantities involved each month through the measurement and payment provisions of the Bid Document.

## I. Compensation

The Total Bid Price shall cover all Work required by the Bid Document. All costs in connection with the proper and successful completion of the Work, including furnishing all materials, equipment, supplies, and appurtenances; providing all construction equipment, tools and temporary utilities; and performing all necessary labor and supervision to fully complete the Work, shall be included in the unit and lump sum prices Bid. All work not specifically set forth as a pay item in the Bid Proposal shall be considered a subsidiary obligation of the Bidder, and all costs in connection therewith shall be included in the prices Bid.

## J. Schedule of Values

The purpose of the Schedule of Values shall serve the City in two (2) distinct areas:

1. **PRIOR TO AWARD OF BID:** Carson City may request a Schedule of Values for any or all item(s) included in the Bid Proposal for the purpose of determining an unbalanced Bid. The analysis shall be conducted by the City.
2. **AFTER AWARD OF BID** Carson City will request a Schedule of Values for any or all item(s) included in the Bid Proposal for the purpose of making partial payments to the Contractor.

Under no circumstances may any Bid item reflected as LUMP SUM or otherwise be increased or decreased as a result of the Lump Sum Bid breakdown analysis.

All prospective Bidders may be required to prepare a Schedule of Values, and it shall be the Bidder's responsibility to verify the quantities as shown on the Drawings before preparing his/her Bid. The schedule as shown on the Contract Drawings does not constitute a complete outline of the Work to be performed by the Contractor in accordance with the Contract Drawings and Specifications. This list is intended to include all major items, and the Bid computed therefrom will be the maximum compensation for all work and materials furnished by the Contractor in order to comply with the Contract Drawings and Specifications, whether or not indicated in the approximate quantities or pertaining to the items of Work listed therein.

## K. Validity of Bid

Carson City reserves the right to withhold award of the Contract for a period of sixty (60) days from the date of the Bid opening. The Bidder acknowledges in submitting his/her Bid that all prices listed in the Bid Proposal are valid for a period of not less than sixty (60) days from the date of the Bid Opening.

## L. Bidders Preference

~~Bidders submitting a proposal to a public body for a Public Work shall bear the responsibility to ascertain the relevancy of the "preference for certain contractors" referenced in NRS 338.147. Bidders claiming preference shall submit with their Bid Proposal the "Certificate of Eligibility" issued by the State of Nevada Contractor's Board as proof of Contractor's compliance with the provisions of NRS 338.147. Failure to submit the Certificate of Eligibility with your Bid shall result in a waiver of any Bidder preference.~~

~~**Note:** Pursuant to Subsection 8 of NRS 338.147, the provisions of Subsection 2 of NRS 338.147 do not apply to any Contract for a Public Work which is expected to cost less than \$250,000.~~

## M. Bidders Representation

Each Bidder by submitting its Bid represents that:

1. The Bidder, signing the Proposal summary and submitting the bid represents that he/she has familiarized himself with the Notice to Contractors, Contract Drawings, Specifications, and Contract Documents and has found them fit and sufficient for the purpose of preparing his/her Bid. By submission of his/her Bid, he/she agrees to all the terms and conditions of the Bid

# INSTRUCTIONS TO BIDDERS

Document and further agrees that no claim will be made against the City, the Construction Manager, or the Design Consultant for any damage that he/she or his/her subcontractors may have suffered due to the inadequacy of his/her Bid on account of any alleged errors, omissions, or other deficiencies in the Notice to Contractors, Drawings, Specifications, or Contract Documents supplied to him/her by the City.

2. The submission of a Bid shall constitute an acknowledgment upon which the City may rely that the Bidder has thoroughly examined and is familiar with the Bid Documents. The Bidder shall in no way be relieved from any obligation with respect to its proposal or to the Contract. No claim for additional compensation will be allowed which is based upon a lack of knowledge of the Contract Documents.
3. The Bidder has inspected the site(s) of the Work and is satisfied, by personal examination or by other means, of the locations of the proposed Work, of the actual conditions, including subsurface conditions, of and at the site(s) of the Work. If, during the course of its examinations, a Bidder finds facts or conditions which appear to be in conflict with the letter or spirit of the Bid Documents before submitting his/her bid, the Bidder shall request the City, in writing, to provide additional information and explanation.
4. Submission of a Bid by a Bidder shall constitute conclusive evidence that the Bidder has relied on his/her own examination of (1) the site of the Work, (2) access to the site, (3) all other data and matters requisite to the fulfillment of the Work and on its own knowledge of existing facilities on and in the vicinity of the site of the Work to be constructed under the Contract, (4) the conditions to be encountered, (5) the character, quality and scope of the proposed Work, (6) the quality and quantity of the materials to be furnished, and (7) the requirements of the Bid, the Drawings and Specifications. The Bidder is aware that soil classifications do not represent any particular stability or drainability characteristics, and are aware that water table levels can vary.
5. The information provided by the City is not intended to be a substitute for, or a supplement to, the independent verification by the Bidder to the extent such independent investigation of site conditions is deemed necessary or desirable by the Bidder.
6. The Bidder, by signing the Bid Proposal, agrees that all material and workmanship on this Project shall meet or exceed OSHA standards and NIOSH standards.

Bidder must be duly qualified and possess the classification(s) of contractor's license stipulated by the City for this particular Work and issued by the Nevada State Contractor's Board. Nevada Contractor's License type, number, expiration date and dollar limit must be indicated on the Bid Proposal. The Bidders and the successful Contractors and their subcontractors shall comply with all provisions of NRS Chapter 624 and Nevada Administrative Code, Chapter 624. Carson City will not consider any Bid that fails to comply with these requirements.

The successful Bidder must obtain a valid Carson City Business License within ten (10) days after the award of the Contract, or the Contractor will be declared in default of the contract.

## **N. Fair Employment Practices**

Pursuant to NRS 338.125, it is unlawful for any Contractor in connection with the performance of work under a contract with a public body, when payment of the contract price, or any part of such payment, is to be made from public money, to refuse to employ or to discharge from employment any person because of race, creed, color, national origin, sex, sexual preference, or age to discriminate against person with respect to hire, tenure, advancement, compensation or other terms, conditions, privileges of employment because of race, creed, color, national origin, sex, sexual preference or age.

## **O. Subcontracting**

The Bidder agrees that he/she will perform work totaling at least Fifty per cent (50%) of the Bid amount and will not subcontract work totaling more than Fifty per cent (50%) of the Bid amount.

# INSTRUCTIONS TO BIDDERS

The Bidder shall be bound by and comply with NRS 338.141 to limit the practice of shopping for Bids and shall provide a Subcontractors Listing with the submission of their Bid. The form must have the spaces filled in for each subcontractor who will be paid an amount exceeding five percent (5%) of the Bid amount. Within two (2) hours after the opening of Bids, the bidders who submitted the three lowest Bids must submit a list of names of each subcontractor who will provide labor or a portion of the Work or improvement to the Contractor for which he/she will be paid an amount exceeding one percent (1%) of the Bid amount or Fifty Thousand Dollars (\$50,000), whichever is greater

The bidder shall verify prior to submitting their Bid that all subcontractors specified are properly licensed. Substitutions of subcontractors specified in the Bid shall comply with the requirements of NRS 338.141.

Bidder agrees that if awarded the Contract, he/she will assume responsibility for acts or omissions of subcontractors and of persons either directly or indirectly employed by them, as they are responsible for the acts or omissions of persons directly employed by the Bidder. Nothing contained in the Bid Document shall create any contractual relationship between any subcontractor and the City.

Each Contractor engaged on a public works project shall report to the Labor Commissioner the name and address of each Subcontractor whom he/she engages for work on the project within ten (10) days after the Subcontractor commences work on the contract.

Substitutions for subcontractors listed in the Bid Proposal shall comply with the requirements of NRS 338.141.

## **P. Site Information**

Where investigations of surface or subsurface conditions have been made by the City, in respect to foundations or other structural design for design purposes only, said information is available only for the convenience of bidders but are not a part of the Bid Documents. The City, Construction Manager, and Design Consultant assume no responsibility whatsoever as to the sufficiency of borings, or of the log of test borings or other investigations, or tests, or of the interpretations thereof; there is no guarantee, warranty, or representation, expressed or implied, that the conditions indicated thereby, in fact, exist or are representative of those existing throughout the work. Such information available to bidders is not to be construed in any way as a waiver of the other provisions of this paragraph and bidders must satisfy themselves through their own investigations as to the surface and subsurface conditions to be encountered at the Site.

## **IB.2. OPENING OF BIDS**

All Bids received at the designated time and place that comply with these requirements will be opened, publicly read aloud at the date, time and place set forth in the Notice to Contractors. Bidders, their representatives, and all other interested persons may be present at the opening and reading of Bids.

Any Bids received after the date and time set for receiving and opening Bids, as set forth in the Notice to Contractors and any Addendum, will not be considered. Any such Bids will be returned unopened to the Bidder.

## **A. Mistake in Bid**

A request for withdrawal of a Bid due to a purported error shall not be considered unless it is given in writing to the Contract Administrator by the Bidder within forty-eight (48) hours after opening of the bid. Any such request shall contain a full explanation of any purported error and shall be supported by the original calculations on which the Bid was computed, together with a certification and notarization thereon that such calculation is the original as prepared by the Bidder or his/her agent.

In the case of a difference between written words and figures, the amount stated in written words shall govern for a Lump Sum Bid.

In the case of a difference between Unit Price and the Extended Price, the Unit Price shall govern.

# INSTRUCTIONS TO BIDDERS

## B. Withdrawal of Bid

1. **Before Bid Opening** - A Bidder may request withdrawal of his/her, sealed Bid prior to the scheduled date and time of the scheduled Bid opening provided the request is submitted to the Contract Administrator's Office in writing or an authorized representative must present himself with proper identification to the Contract Administrator's Office and verbally request that the Bid be withdrawn.
2. **After Bid Opening** - No Bids may be withdrawn for a period of sixty (60) calendar days after the date and time of Bid opening, except as set forth in A above. All responsive and responsible Bids received are considered firm offers for the time period specified above and may be considered for award. The Bidder's offer will expire at the time specified above or upon acceptance by City, which occurs when the successful Bidder provides the bonds, insurance, and submits the signed Contract to the City for execution and the City executes the Contract.

## IB.3 AWARD OF CONTRACT/REJECTION OF BIDS/DISQUALIFICATION OF BIDDERS

### A. Award of Contract

Carson City will award the Contract pursuant to the provisions of Nevada State law including but not limited to:

- (a) Chapter 332 (Purchasing: Local Governments)
- (b) Chapter 338 (Public Works Projects)
- (c) Chapter 339 (Contractor's Bonds on Public Works)
- (d) Chapter 624 (Contractors).

### B. Rejection of Bids

The City reserves the right to waive any informality or irregularity in any Bid received, and to reject any or all Bids. In the case of rejection of all Bids, the City reserves the right to advertise for new Bids or to proceed to do the Work otherwise if, in the judgment of the Carson City Board of Supervisors or Carson City Regional Transportation Commission, it is in the best interest of the City.

### C. Irregular Bid

A Bid shall be considered irregular for the following reasons, any one or more of which may be cause for rejection:

1. If the Bid Proposal furnished by the City is not used or is altered.
2. If there are unauthorized additions, conditional or alternate Bids, or omissions or irregularities of any kind, which may tend to make the Bid incomplete, indefinite or ambiguous as to its meaning, or give the Bidder submitting the same a competitive advantage over other Bidders.
3. If the Bid submitted contains any erasures, interlineations, or other corrections unless each such correction is prepared and authenticated in acceptance with the provisions of Paragraph IB.1.E (1).

### D. Unbalanced Bid

If the Unit Bid Item prices and/or schedule of values of a prospective Bidder's Bid are obviously unbalanced, either in excess or below the reasonable cost analysis values, in the opinion of the Owner's Representative, the Bid may be rejected. All Bids with separately priced line items shall be analyzed to determine if the prices are unbalanced. A bid may be rejected if the City determines that the lack of balance poses an unacceptable risk to the City.

A Bid with unbalanced pricing may increase performance risk and could result in payment of unreasonably high prices. Unbalanced pricing exists when, despite an acceptable total evaluated price, the price of one or more bid items is significantly over or understated as indicated by the application of cost or price analysis techniques. The greatest risks associated with unbalanced pricing occur when:

# INSTRUCTIONS TO BIDDERS

1. Over pricing of startup work, mobilization, or early items of work (front end loading) would cause a bidder to receive substantial up-front payment;
2. Base quantities and option quantities are separate line items;
3. The quantities as bid are incorrect and the contract cost will be increased when quantities are corrected;
4. On items where the quantities may vary, if the anticipated variation in quantity would result in the lower Bidder not remaining as the low Bidder;

## **E. Disqualification of Bidders**

Any one or more of the following may be considered as sufficient for the disqualification of a prospective Bidder and the rejection of the Bid:

1. The Bidder is not responsive or responsible;
2. The quality of the services, materials, equipment or labor offered does not conform to the approved Contract Drawings and specifications;
3. Evidence of collusion among prospective Bidders; (Participants in such collusion will receive no recognition as Bidders)
4. Lack of the contractor's license classification stipulated by Carson City for this Work;
5. More than one Bid for the same work from an individual, firm, or corporation under the same or different name;
6. Lack of competency, understanding of the scope of the Work, adequate machinery, plant and/or equipment as revealed by the requested experience or subcontractor information;
7. Unsatisfactory performance record as shown by past work for the City, judged from the standpoint of workmanship, progress, and quality of services/goods provided;
8. Uncompleted work which, in the judgment of the City, might hinder or prevent the prompt completion of additional work, if awarded;
9. Failure to pay or satisfactorily settle all bills due for labor and material on any contract(s);
10. Failure to comply with any requirements of the City;
11. Failure to list, as required, all subcontractors who will be employed by the Bidder;
12. Negative actions against the Contractor's license by any Federal, State or Local department or agency;
13. Any other reason determined, in good faith, to be in the best interest of the City.

## **IB.4 BID PROTESTS**

A Bidder may file a Notice of Protest regarding the awarding of the contract in accordance with NRS 338.142 and the Notice to Contractors (NC) above, under "NOTICE OF PROTEST OF AWARD OF CONTRACT."

## **IB.5 BID PREPARATION EXPENSES**

By accepting the Bid Proposal of the Bidder, the City assumes no obligation to reimburse the Bidder for Bid preparation expenses. No Bidder shall have any right or claim against the City for reimbursement of Bid preparation expenses.

## **IB.6 COLLUSION, DISCRIMINATION, AND/OR PRICE FIXING**

The Bidder certifies that any and all prices which he/she may charge under the terms of the Contract do not, and will not, violate any existing federal, state or municipal laws or regulations concerning discrimination and/or price

# **INSTRUCTIONS TO BIDDERS**

fixing. The Bidder agrees to indemnify, exonerate and hold Carson City harmless from liability for any such violation now and throughout the term of the Contract.

**END OF INSTRUCTIONS TO BIDDERS**

# BID PROPOSAL

## BID BOND

**KNOW ALL MEN BY THESE PRESENTS**, that I/We \_\_\_\_\_

as Principal, hereinafter called Contractor, and \_\_\_\_\_

a corporation duly organized under the laws of the State of Nevada, as Surety, hereinafter called the Surety, are held and firmly bound unto Carson City, Nevada a consolidated municipality of the State of Nevada, hereinafter called City, for the sum of \$ \_\_\_\_\_ Dollars

(state sum in words) \_\_\_\_\_

for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

**WHEREAS**, the Principal has submitted a bid, identified as **BID # 1516-033** and titled "**Eagle Creek Bridge Project**".

**NOW, THEREFORE** if the City shall accept the bid of the Principal and the Principal shall enter into a contract with the City in Accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Bid Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the City the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the City may in good faith contract with another party to perform work covered by said bid or an appropriate liquidated amount as specified in the Invitation for Bids then this obligation shall be null and void, otherwise to remain in full force and effect.

Executed on this \_\_\_\_ day of \_\_\_\_\_ 2015

Signature of Principal: \_\_\_\_\_

Title: \_\_\_\_\_

Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip Code: \_\_\_\_\_

Written Name of Principal: \_\_\_\_\_

ATTEST NAME

Signature of Notary: \_\_\_\_\_

Subscribed and sworn before me this \_\_\_\_\_ day of \_\_\_\_\_ 2015

(printed name of notary) \_\_\_\_\_ Notary Public for the State of \_\_\_\_\_

Claims Under this Bond May be Addressed to: Nevada Resident Agent Information  
Complete for out of state bonding companies

Name of Surety

Name of Local Agent

Address

Address

City

City

State/Zip Code

State/Zip Code

Name

Agent's Name

Title

Agent's Title

Phone

Agents Phone

Surety's Acknowledgement

**NOTICE:** No substitution or revision to this bond form will be accepted. Sureties must be authorized to do business in and have an agent for services of process in the State of Nevada. Certified copy of Power of Attorney must be attached.



# BID PROPOSAL

**BID # 1516-033**

**BID TITLE: "Eagle Creek Bridge Project"**

**NOTICE:** No substitution or revision to this Bid Proposal form will be accepted. Carson City will reject any Bid that is received that has changes or alterations to this document. Although the Prevailing Wages are provided in this bid document, the bidder is responsible to verify with the Labor Commissioner if any addendums have been issued. The successful bidder will be required to provide the current Prevailing Wages used in preparation of their bid within 24 hours of bid submission.

**PRICES** will be valid for sixty (60) calendar days after the bid opening which is indicated in the Notice to Contractors.

~~**A COPY OF CONTRACTOR'S "CERTIFICATE"** of eligibility issued by the State of Nevada Contractors' Board as proof of Bidder's compliance with the provisions of N.R.S. 338.147 must be submitted with his/her bid for the preference to be considered. This Statute does not apply to projects expected to cost less than \$250,000.~~

**COMPLETION** of this project is expected **PURSUANT TO THE BID DOCUMENTS.**

**BIDDER** acknowledges receipt of \_\_\_\_\_ Addendums.

**BP.1 SUMMARY**

Description		Scheduled Value	Unit	Unit Price	Total Price
<b>Schedule A:</b>					
1	Mobilization, Demobilization and Clean-Up	1	LS		
2	Temporary Erosion Control	1	LS		
3	Clearing Grubbing	3100	LS		
4	Earthwork	1	LS		
5	Construct Culverts	2	EA		
6	Construct Trail w/2 Inch Type A Pipe Bedding on 4 Inch Type 2, Class B Aggregate Base	3100	SF		
7	Over Excavation/Stabilization	1	LS		
8	Construct Abutments	2	CY		
9	Place 12 Inch Class 150 Rip Rap	1325	SF		
10	Install Bridge	1	LS		
<b>BP.2</b>	<b>Total Base Bid Price (Schedule A)</b>				

**BP.3** Total Base (Schedule (A) Bid Price Written in Words:



**BP.4 BIDDER INFORMATION:**

**Company Name:**

Federal ID No.:
Mailing Address:
City, State, Zip Code:
Complete Telephone Number:
Complete Fax Number:

# BID PROPOSAL

Fax Number including area code:
E-mail:

**Contact Person / Title:**

Mailing Address:
City, State, Zip Code:
Complete Telephone Number:
Complete Fax Number:
E-mail Address:

**BP.5 LICENSING INFORMATION:**

<b>Nevada State Contractor's License Number:</b>
License Classification(s):
Limitation(s) of License:
Date Issued:
Date of Expiration:
Name of Licensee:
<b>Carson City Business License Number:</b>
Date Issued:
Date of Expiration:
Name of Licensee:

**BP.6 DISCLOSURE OF PRINCIPALS:**

**Individual and/or Partnership:**

Owner 1) Name:
Address:
City, State, Zip Code:
Telephone Number:

# BID PROPOSAL

Owner 2) Name:	
Address:	
City, State, Zip Code:	
Telephone Number:	
Other 1) Title:	
Name	
Other 2) Title:	
Name:	

**Corporation:**

State in which Company is Incorporated:	
Date Incorporated:	
Name of Corporation:	
Mailing Address	
City, State, Zip Code:	
Telephone Number:	
President's Name:	
Vice-President's Name:	
Other 1) Name & Title:	

**BP.7 MANAGEMENT AND SUPERVISORY PERSONNEL:**

Persons and Positions	Years With Firm
Name 1)	
Title 1)	
Name 2)	
Title 2)	

# BID PROPOSAL

Name 3)	
---------	--

Title 3)

Name 4)	
---------	--

Title 4)

Name 5)	
---------	--

Title 5)

Name 6)	
---------	--

Title 6)

(If additional space is needed, attach a separate page)

# BID PROPOSAL

## BP.8 REFERENCES:

### Instructions:

List at least three (3) contracts of a similar nature performed by your firm in the last three (3) years. If **NONE**, use your Company's letterhead (and submit with your bid proposal) to list what your qualifications are for this contract. Carson City reserves the right to contact and verify, with any and all references listed, the quality of and the degree of satisfaction for such performance.

Clients: (if additional space is needed attach a separate page)

<b>Company Name 1):</b>
Contract Person:
Mailing Address:
City, State, Zip Code:
Complete Telephone Number:
E-Mail Address:
Project Title:
Amount of Contract:
Scope of Work:
<b>Company Name 2):</b>
Contract Person:
Mailing Address:
City, State, Zip Code:
Complete Telephone Number:
E-Mail Address:
Project Title:
Amount of Contract:
Scope of Work:

# BID PROPOSAL

<b>Company Name 3):</b>
Contract Person:
Mailing Address:
City, State, Zip Code:
Complete Telephone Number:
E-Mail Address:
Project Title:
Amount of Contract
Scope of Work:
<b>Company Name 4):</b>
Contract Person:
Mailing Address:
City, State, Zip Code:
Complete Telephone Number:
E-Mail Address:
Project Title:
Amount of Contract:
Scope of Work:

# BID PROPOSAL

## BP. 9 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS PRIMARY COVERED TRANSACTIONS

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
  - a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal, State or Local department or agency.
  - b) Have not within a three-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
  - c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - d) Have not within a three-year period preceding this bid had one or more public transactions (Federal, State or Local) terminated for cause or default.
2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this bid.

\_\_\_\_\_  
Signature of Authorized Certifying Official

\_\_\_\_\_  
Title

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date

I am unable to certify to the above statement. My explanation is attached.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

### BIDDER'S SAFETY INFORMATION

#### Bidder's Safety Factors:

Year	"E-Mod" Factor <sup>1</sup>	OSHA Incident Rate <sup>2</sup>
2014		
2013		

<sup>1</sup> E-Mod (Experience Modification) Factors are issued by the Employer's Insurance Company of Nevada.

<sup>2</sup> OSHA Incident Rate is the number of OSHA Recordable Accidents per 100 employees and is calculated as the number of accidents divided by 208,000.

# BID PROPOSAL

## SUBCONTRACTORS

**BP.10 INSTRUCTIONS:** for Subcontractors and **General Contractors who self-perform** in amounts **exceeding five (5) percent of bid amount.** This information must be submitted with your bid proposal. The bidder shall enter **NONE** under **Name of Subcontractor** if not utilizing subcontractors exceeding this amount and **per NRS 338.141 the prime contractor shall list itself on the subcontractor's list if it will be providing any of the work on the project.** (This form must be complete in all respects. If, additional space is needed, attach a separate page).

Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		



# BID PROPOSAL

## SUBCONTRACTORS

**BP.11 INSTRUCTIONS:** for Subcontractors **exceeding one (1) percent of bid amount or \$50,000 whichever is greater.** This information must be submitted by the three lowest bidders within two (2) hours after the completion of the opening of the bids. The bidder may elect to submit this information with the bid proposal and, in that case, the bidder will be considered as having submitted this information within the above two hours.

Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		

# BID PROPOSAL

## SUBCONTRACTORS

**BP. 12 INSTRUCTIONS:** for all Subcontractors not previously listed on the 5% and 1% pages. This information must be submitted by the three lowest bidders within twenty four (24) hours after the completion of the opening of the bids. The bidder may elect to submit this information with the bid proposal and, in that case, the bidder will be considered as having submitted this information within the above twenty four hours.

Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		
Name of Subcontractor	Address	
Phone	Nevada Contractor License #	Limit of License
Description of work		

# BID PROPOSAL

BP. 13

## WORKERS EMPLOYED REPORT INSTRUCTIONS FOR COMPLETION

Effective July 1, 2013, ~~contractors who receive a preference in bidding on a public work must submit an affidavit to the public body certifying that 50 percent of all workers employed on the public work, including any employees of the contractor and of any subcontractor, will hold a valid driver's license or identification card issued by the Nevada Department of Motor Vehicles.~~ Pursuant to NRS 338.070(4), a contractor and each subcontractor engaged on a public work shall keep an accurate record showing, for each worker employed by the contractor or subcontractor in connection with the public work who has a driver's license or identification card, the name of the worker, the driver's license number or identification card number of the worker, and the state or other jurisdiction that issued the license or card. A copy of this record must be received by the public body no later than 15 days after the end of the month. Additionally, the contractor and any subcontractor will maintain and make available for inspection within Nevada his or her records concerning payroll relating to the public work.

- EACH contractor and subcontractor must complete the Workers Employed Report.
- You may make additional copies of the report as necessary.
- A copy of this report must be submitted with the monthly certified payroll report.
- Submit Identification log monthly listing all employees that worked for that month. The Identification log should correspond with the certified payroll reports. If employees are not working in a given month then they should not be listed on said report.

This report is intended to serve as a cumulative list of all workers employed by the contractor and subcontractor over the duration of the project to verify compliance with the minimum requirements of the ~~affidavit~~.

# BID PROPOSAL



## WORKERS EMPLOYED REPORT

Project Name: \_\_\_\_\_ Contract Number : \_\_\_\_\_

General Contractor: \_\_\_\_\_ PWP # \_\_\_\_\_

Subcontractor: \_\_\_\_\_ Date: \_\_\_\_\_

Address at which payroll records are maintained:  
 \_\_\_\_\_

Contact Person and Phone Number: \_\_\_\_\_

Employee Name	Driver License Number or ID Card Number	Issuing State or Jurisdiction

# BID PROPOSAL

## Local Preference Affidavit

(This form is required to receive a preference in bidding)

I, \_\_\_\_\_, on behalf of the Contractor, \_\_\_\_\_, swear and affirm that in order to be in compliance with NRS 338.XXX\* and be eligible to receive a preference in bidding on Project No. \_\_\_\_\_, Project Name \_\_\_\_\_, certify that the following requirement will be adhered to, documented and attained on completion of the contract. Upon submission of this affidavit on behalf of \_\_\_\_\_, I recognize and accept that failure to comply with any requirements is a material breach of the contract and entitles the City to damages. In addition, the Contractor may lose their preference designation and/or lose their ability to bid on public works for one year, pursuant to NRS 338. XXX\*:

1. The Contractor shall ensure that 50 percent of the workers employed on the job possess a Nevada driver's license or identification card;
2. The Contractor shall ensure all vehicles used primarily for the public work will be registered and (where applicable) partially apportioned to Nevada;
3. The Contractor shall ensure at least 50 percent of the design professionals who work on the project (including sub-contractors) have a Nevada driver's license or identification card.
4. The Contractor shall ensure payroll records related to this project are maintained and available within the State of Nevada.

~~\*Note that specific sections of NRS 338 detailing the continued procedures associated with the use of the "bidder's preference" have been amended by the passage of Assembly Bill 172 effective 7/1/13, requiring this affidavit and subsequent record keeping and reporting by the General Contractor using the preference program and awarded this project. These requirements are not applicable to Contractors who do not use the "Bidder's Preference" eligibility certificate in their bid.~~

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

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Signed and sworn to (or affirmed) before me on this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,  
by \_\_\_\_\_ (name of person making statement).

State of \_\_\_\_\_ )  
\_\_\_\_\_ )ss.  
County of \_\_\_\_\_ )

\_\_\_\_\_  
Notary Signature STAMP AND SEAL

# BID PROPOSAL

## BP.14 ACKNOWLEDGMENT AND EXECUTION:

STATE OF \_\_\_\_\_ )  
 ) SS  
COUNTY OF \_\_\_\_\_ )

I \_\_\_\_\_ (Name of party signing this Bid Proposal), do depose and say: That I am the Bidder or authorized agent of the Bidder; and that I have read and agree to abide by this Bid which includes, but is not limited to the following documents: Notice to Contractors, Table of Contents, Project Coordination, Instructions to Bidders, Bid Bond, Proposal Summary, Contract Award Instructions and Information, Sample Contract, Sample Performance Bond, Sample Labor and Material Payment Bond, General Conditions, Special Conditions, Standard Specifications, Prevailing Wage Rates, Technical Specifications, Geotechnical Report (if any), Contract Drawings, Permits (if any), and any addenda issued and understands the terms, conditions, and requirements thereof; that if his/her bid is accepted that he/she agrees to furnish and deliver all materials except those specified to be furnished by the City (Owner) and to do and perform all work for the **“Eagle Creek Bridge Project”**, contract number **1516-033**, together with incidental items necessary to complete the work to be constructed in accordance with the Contract Documents, Contract Drawings, and Specifications annexed hereto.

### BIDDER:

PRINTED NAME OF BIDDER: \_\_\_\_\_

TITLE: \_\_\_\_\_

FIRM: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Bidder)

DATED: \_\_\_\_\_

Signed and sworn (or affirmed) before me on this \_\_\_\_\_ day of \_\_\_\_\_, 2015, by \_\_\_\_\_.

\_\_\_\_\_  
(Signature of Notary)

(Notary Stamp)

# CONTRACT AWARD

## CA.1 NOTICE TO CONTRACTORS:

The **CONTRACTOR** shall complete a Wage Comparison Worksheet (see SRF Requirement Section for form) and submit it along with the Agreement, Bonds and Insurance after the Notice of Award is issued.

## CA.2 METHOD OF AWARD

The Bid, if awarded, will be awarded to the lowest responsive and responsible Bidder based on the Total Base Bid amount, plus or minus any or all Additive or Deductive Alternates, in any combination that is most advantageous to the City. Bidder must bid all items to be responsive and considered for award.

## CA.3 TIME OF AWARD

The award, if made, will be within sixty (60) calendar days after the opening of Bids. The City reserves the right to accept or reject any or all Bids received.

## CA.4 BONDS

### A. Bonds Required

The Contractor agrees that any bonding or guarantee required by this bid shall not be considered as the exclusive remedy of the City for any default in any respect by the Contractor, but such bonding or guarantee shall be considered to be in addition to any right or remedy hereunder or allowed by law, equity, or statute.

A Performance Bond and a Payment Bond, pursuant to the requirements of NRS 339.025, if not otherwise excluded under the threshold stated in NRS 339.025, in the amount of one hundred percent (100%) of the Contract Amount shall be required of the Contractor prior to execution of the Contract and not later than ten (10) calendar days after receipt of the Notice of Award. Said bonds shall remain in full force and effect for a period of not less than one (1) year from the date of Final Acceptance of this Project by the City (Carson City Board of Supervisors or Carson City Regional Transportation Commission). Each of the bonds required must be executed by one or more surety companies authorized to do business in the State of Nevada. Note that individual surety bonds are not acceptable to the City.

### B. Bond Forms

The referenced bonds shall be written on the Performance Bond, and Labor and Material Payment Bond forms provided by the City, as shown in the following Construction Contract forms.

The Bidder shall require any resident agent who executes the required bonds on behalf of the surety to affix thereto a certified and current copy of his/her power of attorney.

Any Labor and Material Payment Bond or Performance Bond prepared by a licensed non-resident agent must be countersigned by a resident agent in accordance with the provisions of NRS 680A.300.

The referenced Bonds must be issued by a certified surety listed in the Department of the Treasury, Fiscal Service (Department Circular 570, Current Revision); companies holding certificates of authority as acceptable sureties on federal bonds and as acceptable reinsuring companies.

## CA.5 INSURANCE REQUIREMENTS

### A. General

Contractor, as an independent contractor and not an employee of the City, must carry policies of insurance in amounts specified and pay all taxes and fees incidental hereto. City shall have no liability except as specified in this Contract.

Contractor shall not commence work before: (1) Contractor has provided the required evidence of insurance to Carson City Purchasing and Contracts, (2) City has approved the insurance policies provided by Contractor, and (3) City has issued the Notice to Proceed.

# CONTRACT AWARD

Contractor shall not allow any subcontractors to commence work on its subcontract until all similar insurance required of the subcontractor has been obtained and verified by Contractor.

Prior approval of the insurance policies by City shall be a condition precedent to any payment of consideration under this Contract and City's approval of any changes to insurance coverage during the course of performance shall constitute an ongoing condition subsequent to this Contract. Any failure of City to timely approve shall not constitute a waiver of the condition.

The insurance requirements specified herein do not relieve Contractor of his/her responsibility or limit the amount of his/her liability to the City or other person, and Contractor is encouraged to purchase such additional insurance as he/she deems necessary.

Contractor is responsible for and must remedy all damage or loss to any property, including property of City, caused in whole or in part by Contractor, any subcontractor or anyone employed, directed or supervised by Contractor. Contractor is responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work.

City reserves the right to occupy existing facilities under construction or to use or occupy parts of the Work. Insurance policies shall not restrict or limit such use.

**Certificate Holder:** Each liability insurance policy shall list Carson City c/o Carson City Purchasing and Contracts, 201 North Carson Street, Suite 3, Carson City, Nevada 89701 as a certificate holder.

## A. Insurance Coverage

Contractor shall, at Contractor's sole expense, procure, maintain and keep in force for the duration of this Contract the following insurance conforming to the minimum requirements specified below. Unless specifically specified herein or otherwise agreed to by the City, the required insurance shall be in effect prior to the commencement of work by the Contractor and shall continue in force as appropriate until the latter of:

1. Final acceptance by the City of the completion of this Contract; or
2. Such time as the insurance is no longer required by the City under the terms of this Contract
3. Any insurance or self-insured available to the City shall be in excess of and non-contributing with any insurance required from the Contractor. Contractor's insurance policies shall apply on a primary basis. Until such time as the insurance is no longer required by the City, Contractor shall provide the City with renewal or replacement evidence of insurance no less than thirty (30) calendar days before the expiration or replacement of the required insurance. If at any time during the period when insurance is required by this Contract, an insurer or surety fail to comply with the requirements of this Contract, as soon as **CONTRACTOR** has knowledge of any such failure, Contractor shall immediately notify the City and immediately replace such insurance or bond with an insurer meeting the requirements.

## B. General Requirements

**Certificate Holder:** Each liability insurance policy shall list Carson City c/o Carson City Purchasing and Contracts, 201 North Carson Street, Suite 3, Carson City, Nevada 89701, as a certificate holder.

**Additionally Insured:** By Endorsement to the general liability insurance policy evidence by Contractor, the City and County of Carson City, Nevada, its officers, employees and immune Contractors shall be named as additionally insured's for all liability arising from this contract.

**Waiver of Subrogation:** Each liability insurance policy shall provide for a waiver of subrogation as to additionally insured's.



# CONTRACT AWARD

**Cross Liability:** All required liability policies shall provide cross-liability coverage as would be achieved under the standard ISO separation of insured's clause.

**Deductibles and Self-Insured Retentions:** Insurance maintained by the Contractor shall apply on a first dollar basis without application of a deductible or self-insured retention unless otherwise specifically agreed to by the City. Such approval shall not relieve Contractor from the obligation to pay any deductible or self-insured retention. Any deductible or self-insured retention shall not exceed \$5,000.00 per occurrence, unless otherwise approved by the City.

**Policy Cancellation:** Except for ten (10) calendar days notice for non-payment of premium, each insurance policy shall be endorsed to state that: without thirty (30) calendar days prior written notice to Carson City Purchasing and Contracts, the policy shall not be cancelled, non-renewed or coverage and/or limits reduced or materially altered, and shall provide that notices required by this paragraph shall be sent by certified mail to Carson City Purchasing and Contracts, 201 North Carson Street, Suite 3, Carson City, Nevada 89701.

**Approved Insurer:** Each insurance policy shall be issued by insurance companies authorized to do business in the State of Nevada or eligible surplus line insurers acceptable to the State and having agents in Nevada upon whom service of process may be made, and currently rated by A.M. Best as "A-VII" or better.

**Evidence of Insurance:** Prior to commencement of work, the Contractor must provide the following documents to Carson City Purchasing and Contracts, 201 North Carson Street, Suite 3, Carson City, Nevada 89701.

**Certificate of Insurance:** The Acord 25 Certificate of Insurance form or a form substantially similar must be submitted to Carson City Purchasing and Contracts to evidence the insurance policies and coverages required of Contractor.

**Additional Insured Endorsement:** An additional Insured Endorsement (CG20 10 or CG 20 26), signed by an authorized insurance company representative, must be submitted to Carson City Purchasing and Contracts to evidence the endorsement of **CITY** as an additional insured.

**Schedule of Underlying Insurance Policies:** If Umbrellas or Excess policy is evidenced to comply with the minimum limits, a copy of the Underlyer Schedule from the Umbrella or Excess insurance policy may be required.

**Review and Approval:** Documents specified above must be submitted for review and approval by Carson City Purchasing and Contracts prior to the commencement of work by Contractor. Neither approval by the City nor failure to disapprove the insurance furnished by the Contractor shall relieve Contractor or Contractor's full responsibility to provide the insurance required by this Contract. Compliance with the insurance requirements of this Contract shall not limit the liability of Contractor or its subcontractors, employees or agents to City or others, and shall be in addition to and not in lieu of any other remedy available to the City under this Contract or otherwise. Carson City reserves the right to request and review a copy of any required insurance policy or endorsement to assure compliance with these requirements.

## **C. Commercial General Liability Insurance**

Minimum Limits required:

Two Million Dollars (\$2,000,000.00) – General Aggregate

Two Million Dollars (\$2,000,000.00) – Products and Completed Operations Aggregate

One Million Dollars (\$1,000,000.00) – Each Occurrence

Coverage shall be on an occurrence basis and shall be at least as broad as ISO 1996 from CG 00 01 (or a substitute form providing equivalent coverage); and shall cover liability arising from premises,

# CONTRACT AWARD

operations, independent Contractors, completed operations, person injury, products, civil lawsuits, Title VII actions and liability assumed under an insured contract (including the tort liability or another assumed in a business contact).

## **D. Business Automobile Liability**

Minimum Limit required:

On Million Dollars (\$1,000,000.00) per occurrence for bodily injury and property damage

Coverage shall be for "any auto" including owned, non-owned and hired vehicles. The policy shall be written on ISO form CA 00 01 or a substitute providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.

## **F. Worker's Compensation and Employer's Liability Insurance**

**CONTRACTOR** shall provide workers' compensation insurance as required by Nevada Revised Statutes Chapters 616A through 616D inclusive and Employer's Liability insurance with a minimum limit of \$500,000.00 each employee per accident for bodily injury by accident or disease.

## **CA.6 PENALTY FOR COLLUSION**

If at any time, it is found that the Contractor has, in presenting any bid or bids, colluded with any other party or parties, then the Contract shall be null and void, and the Contractor and its sureties shall be liable for loss or damage which the City may suffer thereby, and the City may advertise for new bids for said Work. The Contractor further certifies that any and all prices which he/she may charge under the terms of the Contract do not, and will not; violate any existing Federal, State or Municipal laws or regulations concerning discrimination and/or price fixing.

## **CA.7 SUCCESSORS AND ASSIGNS**

The performance of the Contract may not be assigned. Consent will not be given to any proposed assignment which would relieve the surety of the original Contractor of their responsibilities under the Contract, nor will the City consent to any assignment of a part of the Work under the Contract.

## **CA.8 RIGHTS AND REMEDIES**

The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder shall be in addition to, and not a limitation of, any duties, obligations, rights, and remedies otherwise imposed or available by law.

No action or failure to act by the City, the Design Consultant, or the Construction Manager shall constitute a waiver of any right or duty afforded any of them under the Contract, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach thereunder, except as may be specifically agreed in writing.

## **CA.9 COPELAND ANTI-KICKBACK LAW**

The Contractor shall comply with the Copeland Anti-Kickback Act (19 U.S.C. 874) as supplemented in the Department of Labor Regulations (29 CFR Part 3). This act provides that each Contractor or subcontractor shall be prohibited from inducing by any means, any person employed in the construction, completion or repair of public work, to give up any part of the compensation to which he/she is otherwise entitled.

## **CA.10 NOTICE TO PROCEED**

Within ten (10) calendar days of receipt of all required post-bid information, including bonds, insurances, and executed Contract, the City will issue the Notice to Proceed.

## **CA.11 TIME: COMPLETION OF PROJECT**

### **A. Time**

The successful Bidder, upon becoming the Contractor after having entered into a Contract with the City, shall commence the Work to be performed under the Contract on the date set by the City in the written

# CONTRACT AWARD

Notice to Proceed, continuing the Work in accordance with the approved schedule and shall complete the entire Work within the number of calendar days stated in the Special Conditions after the date of the Notice to Proceed. Further, separable portions of the Work may be subject to milestone or specific dates as established in the Special Conditions.

The time specified above represents no overtime requirement. Any scheduling of overtime for this Project is solely that of the Contractor, unless specifically directed in writing by the City. The City will not be responsible for any costs related to overtime work performed unless it is specifically directed in writing by the City.

## **B. Liquidated Damages**

In case of failure on the part of the Contractor to complete the Work within the time(s) specified in the Contract, or within such additional time(s) as may be granted by formal action of the City, or the Contractor fails to prosecute the Work, or any separable part thereof, with such diligence as will insure its completion within the time(s) specified in the Contract or any extensions thereof, the Contractor shall pay to the City, as liquidated damages, the sum specified in the Special Conditions for each calendar day for delay until such reasonable time as may be required for final completion of the Work, together with any increased costs incurred by the City in completing the Work.

Time stated for completion shall include the final cleanup and demobilization.

The signing of the Bid Proposal by the Bidder shall be prima facie evidence that the Contractor agrees that the amount of liquidated damages is fair and reasonable.

## **CA. 12 LIQUIDATED DAMAGES FOR LATE SUBMITTALS AND LAPSE OF INSURANCE**

The Contractor shall provide all submittals required by this Contract within fifteen (15) calendar days of the Notice to Proceed. If the Contractor does not provide the submittals on or before the fifteenth (15th) calendar day, he/she will pay to the City the amount of Two Hundred Fifty Dollars (\$250) per day as liquidated damages. If the Contractor does not keep the bonds or insurance policies in effect or allows them to lapse, the Contractor will pay to the City the amount of Two Hundred Fifty Dollars (\$250) per day as liquidated damages, and will be in breach of Contract.

**END OF CONTRACT AWARD**

# SAMPLE CONTRACT

THIS CONTRACT made and entered into this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, by and between Carson City, a consolidated municipality, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and \_\_\_\_\_, hereinafter referred to as "**CONTRACTOR**".

**WITNESSETH:**

**WHEREAS**, the Purchasing and Contracts Manager for **CITY** is authorized pursuant to Nevada Revised Statutes 338 and Carson City Purchasing Resolution #1990-R71, to approve and accept this Contract as set forth in and by the following provisions; and

**WHEREAS**, this Contract involves a "public work," which pursuant to NRS 338.010(17) means any project for the new construction, repair or reconstruction of an applicable project financed in whole or in part from public money; and

**WHEREAS, CONTRACTOR'S** compensation under this agreement (does X) (does not \_\_\_\_ ) utilize in whole or in part money derived from one or more federal grant funding source(s); and

**WHEREAS**, it is deemed necessary that the services of **CONTRACTOR** for **CONTRACT No.** \_\_\_\_\_, titled \_\_\_\_\_ (hereinafter referred to as "Contract") are both necessary and in the best interest of **CITY**; and

**NOW, THEREFORE**, in consideration of the aforesaid premises, and the following terms, conditions and other valuable consideration, the parties mutually agree as follows:

1. **REQUIRED APPROVAL:**

This Contract shall not become effective until and unless approved by the Carson City Regional Transportation Commission.

2. **SCOPE OF WORK (Incorporated Contract Documents):**

2.1 The parties agree that the Scope of Work will be specifically described and hereinafter referred to as the "WORK." This Contract incorporates the following attachments, and a **CONTRACTOR'S** attachment shall not contradict or supersede any **CITY** specifications and/or terms or conditions without written evidence of mutual assent to such change appearing in this Contract:

2.1.1 **CONTRACTOR** agrees that the Contract Documents for Bid No1516-033 including, but not limited to, the Notice to Contractors, Table of Contents, Project Coordination, Instructions to Bidders, Contract Award Information, General Conditions, Special Conditions, Technical Specification, Prevailing Wages, Contract Drawings, and Addenda, if any, hereinafter all referred to as Exhibit A, are intended to be complete and complementary and are intended to describe a complete WORK. These documents are incorporated herein by reference and made a part of this Contract.

2.1.2 **CONTRACTOR** additionally agrees **CONTRACTOR'S** Bid Bond, Bid Proposal, Proposal Summary, Executed Contract, Performance Bond, Labor and Material Bond, Certificate of Eligibility, Insurance Certificates, Permits, Notice of Award, Notice to Proceed and Executed Change Orders, hereinafter all referred to as Exhibit B, are incorporated herein and made a part of this Contract..

For P&C Use Only
CCBL expires _____
NVCL expires _____
GL expires _____
AL expires _____
WC expires _____

# SAMPLE CONTRACT

2.2 The attached incorporated General Conditions (“GC”) document provides in Section GC 1.3 a “Governing Order of Bidding and Contract Documents,” which shall be applicable to this Contract.

## 1. CONTRACT TERM AND LIQUIDATED DAMAGES:

3.1 **CONTRACTOR** agrees to complete the WORK on or before the date specified in the Notice to Proceed or any executed Change Orders to the entire satisfaction of **CITY** before final payment is made, unless sooner termination by either party as specified in **Section 6** (CONTRACT TERMINATION) and the General Conditions, Section GC 3.18.

3.2 Pursuant to the provisions under Time for Completion and Liquidated Damages in the Contract Documents of said Specifications, **CONTRACTOR** will complete the WORK within the Contract time. Since **CITY** and **CONTRACTOR** agree it is difficult to ascertain the actual amount of damages incurred due to delay of the Project, it is agreed that **CITY** will be paid the liquidated damages as specified in the Contract Special Conditions for each and every calendar day of delay in the completion of the WORK, in addition to any direct charges incurred by **CITY** as a result of delay of the Project, including engineering fees and additional damages due to late construction. **CITY** also reserves the right to deduct any amounts due **CITY** from any monies earned by **CONTRACTOR** under this Contract.

3.3 That in the performance of this Contract, **CONTRACTOR** and any subcontractors, as employers, shall pay 1 ½ times an employee’s regular wage rate whenever an employee who received compensation for employment at a rate less than 1 ½ time the minimum wage who works more than forty (40) hours in any scheduled work week, more than eight (8) hours in a day, unless by mutual agreement the employee works a scheduled ten (10) hours per day for four (4) calendar days within a work week. Employers should refer to NRS 608.018, NRS 338.020 and A.O. 2013-04 for further details on overtime requirements.

## 2. NOTICE:

4.1 Except the bid and award process where notices may be limited to postings by **CITY** on its Finance Department/Bid Opportunities website ([www.carson.org](http://www.carson.org)), all notices or other communications required or permitted to be given under this Contract shall be in writing and shall be deemed to have been duly given if delivered personally in hand, by e-mail, by regular mail, by telephonic facsimile with simultaneous regular mail, or by certified mail, return receipt requested, postage prepaid on the date posted, and addressed to the other party at the address specified below.

4.2 Notice to **CONTRACTOR** shall be addressed to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

email: \_\_\_\_\_

4.3 Notice to **CITY** shall be addressed to:

Carson City Purchasing and Contracts  
Laura Tadman, Purchasing and Contracts Administrator  
201 North Carson Street, Suite 3  
Carson City, NV 89701  
775-283-7137 / FAX 775-887-2107  
[LTadman@carson.org](mailto:LTadman@carson.org)

## 1. COMPENSATION:

5.1 The parties agree that **CONTRACTOR** will provide the WORK specified in the Contract for the Contract Amount of \_\_\_\_\_ Dollars and \_\_\_/100 (\$\_\_\_\_\_).

5.2 **CITY** will pay **CONTRACTOR** progress payments and the final payment computed from the actual quantities of WORK performed and accepted and the materials furnished at the Unit and Lump Sum prices shown on **CONTRACTOR’S** Bid Proposal and any executed Change Orders.

# SAMPLE CONTRACT

5.3 Contract Amount represents full and adequate compensation for the complete WORK, and includes the furnishing of all materials, all labor, equipment, tools, transportation, services, appliances, and all expenses, direct or indirect connected with the proper execution of the WORK.

5.4 **CITY** does not agree to reimburse **CONTRACTOR** for expenses unless otherwise specified.

## 1. CONTRACT TERMINATION:

### 6.1 Termination Without Cause:

6.1.1 Any discretionary or vested right of renewal notwithstanding, this Contract may be terminated upon written notice by mutual consent of both parties or unilaterally by either party without cause.

6.1.2 **CITY** reserves the right to terminate this Contract for convenience whenever it considers termination, in its sole and unfettered discretion, to be in the public interest. In the event that the Contract is terminated in this manner, payment will be made for WORK actually completed. If termination occurs under this provision, in no event shall **CONTRACTOR** be entitled to anticipated profits on items of WORK not performed as of the effective date of the termination or compensation for any other item, including but not limited to, unabsorbed overhead. **CONTRACTOR** shall require that all subcontracts which he/she enters related to this Contract likewise contain a termination for convenience clause which precludes the ability of any subcontractor to make claims against **CONTRACTOR** for damages, due to breach of contract, of lost profit on items of WORK not performed or of unabsorbed overhead, in the event of a convenience termination.

### 6.2 Termination for Nonappropriation:

6.2.1 All payments and WORK provided under this Contract are contingent upon the availability of the necessary public funding, which may include various internal and external sources. In the event that Carson City does not acquire and appropriate the funding necessary to perform in accordance with the terms of the Contract, the Contract shall automatically terminate upon **CITY'S** notice to **CONTRACTOR** of such nonappropriation, and no claim or cause of action may be based upon any such nonappropriation.

### 6.3 Cause Termination for Default or Breach:

6.3.1 A default or breach may be declared with or without termination.

6.3.2 This Contract may be terminated by either party upon written notice of default or breach to the other party as follows:

6.3.2.1 If **CONTRACTOR** fails to provide or satisfactorily perform any of the conditions, WORK, deliverables, goods, or any services called for by this Contract within the time requirements specified in this Contract or within any granted extension of those time requirements; or

6.3.2.2 If any state, county, city or federal license, authorization, waiver, permit, qualification or certification required by statute, ordinance, law, or regulation to be held by **CONTRACTOR** to provide the goods or WORK or any services required by this Contract is for any reason denied, revoked, debarred, excluded, terminated, suspended, lapsed, or not renewed; or

6.3.2.3 If **CONTRACTOR** becomes insolvent, subject to receivership, or becomes voluntarily or involuntarily subject to the jurisdiction of the bankruptcy court; or

6.3.2.4 If **CITY** materially breaches any material duty under this Contract and any such breach impairs **CONTRACTOR'S** ability to perform; or

6.3.2.5 If it is found by **CITY** that any quid pro quo or gratuities in the form of money, services, entertainment, gifts, or otherwise were offered or given by **CONTRACTOR**, or any agent or representative of **CONTRACTOR**, to any officer or employee of **CITY** with a view toward securing a contract or securing favorable treatment with respect to awarding, extending, amending, or making any determination with respect to the performing of such contract; or

# SAMPLE CONTRACT

6.3.2.6 If it is found by **CITY** that **CONTRACTOR** has failed to disclose any material conflict of interest relative to the performance of this Contract.

6.3.2.7 **CITY** may terminate this Contract if **CONTRACTOR**:

6.3.2.7.1 Fails to maintain bonding, Nevada State Contractors' Board License, State Industrial Insurance requirements or insurance policies for limits as defined in this Contract; or

6.3.2.7.2 Persistently or materially refuses or fails to supply properly skilled workers or proper materials; or

6.3.2.7.3 Fails to make payment to subcontractors for materials or labor in accordance with the respective agreements between **CONTRACTOR** and the subcontractors; or

6.3.2.7.4 Disregards laws, ordinances, or rules, regulations or order of a public authority having jurisdiction; or

6.3.2.7.5 Otherwise makes a material breach of a provision of this Contract; or

6.3.2.7.6 **CONTRACTOR** fails to maintain safe working conditions.

6.3.3 When any of the **Subsection 6.3.2.7.1 through 6.3.2.7.6, inclusive**, cause reasons exist, and without prejudice to any other rights or remedies of **CITY**, **CITY** may terminate this Contract at any time after giving **CONTRACTOR** and **CONTRACTOR'S** Surety seven (7) calendar days written notice of default or breach and intent to terminate and **CONTRACTOR'S** subsequent failure to timely correct as provided below, and subject to any prior rights of the Surety, **CITY** may:

6.3.3.1 Take possession of the site and of all materials, equipment, tools and construction equipment and machinery thereon owned by **CONTRACTOR**;

6.3.3.2 Accept assignment of subcontractors pursuant to this Contract (Contingent Assignment of Subcontracts to Carson City if this Contract is terminated); and

6.3.3.3 Finish the WORK by whatever reasonable method **CITY** may deem expedient.

6.3.4 If **CITY** terminates this Contract for any of the cause reasons stated in **Section 6.3**:

6.3.4.1 **CONTRACTOR** shall not be entitled to receive further payment until the WORK is finished.

6.3.4.2 If the unpaid balance of the Contract Amount exceeds the cost of finishing the WORK including expenses made necessary thereby, such excess shall be paid to **CONTRACTOR**. If the costs of finishing the WORK exceed the unpaid balance, **CONTRACTOR** shall pay the difference to **CITY**. The amount to be paid to **CONTRACTOR** or **CITY**, as the case may be, shall survive termination of this Contract.

6.3.4.3 In the event of such cause termination, all monies due **CONTRACTOR** or retained under the terms of this Contract shall be held by **CITY**, however, such holdings will not release **CONTRACTOR** or its Sureties from liability for failure to fulfill this Contract. Any excess cost over and above the Contract Amount incurred by **CITY** arising from the termination of the operations of this Contract and the completion of the WORK by **CITY** as provided above shall be paid for by any available funds held by **CITY**. **CONTRACTOR** will be so credited with any surplus remaining after all just claims for such completion have been paid.

6.4 If at any time before completion of the WORK under this Contract, the WORK shall be stopped by an injunction of a court of competent jurisdiction or by order of any competent government authority, **CITY** may give immediate notice to **CONTRACTOR** to discontinue the WORK and terminate this Contract. **CONTRACTOR** shall discontinue the WORK in such manner, sequence, and at such times as **CITY** may direct. **CONTRACTOR** shall have no claim for damages for such discontinuance or termination, nor any claim for anticipated profits on the WORK thus dispensed with, nor for any claim for penalty, nor for any other claim such as unabsorbed overhead, except for the WORK actually performed up to the time of discontinuance, including any extra WORK ordered by **CITY** to be done.

# SAMPLE CONTRACT

## 6.5 Time to Correct (Declared Default or Breach):

6.5.1 Termination upon a declared default or breach may be exercised only after providing 7 (seven) calendar days written notice of default or breach, and the subsequent failure of the defaulting or breaching party, within five (5) calendar days of providing that default or breach notice, to provide evidence satisfactory to the aggrieved party demonstrating that the declared default or breach has been corrected. Time to correct shall run concurrently with any notice of default or breach and such time to correct is not subject to any stay with respect to the nonexistence of any Notice of Termination. Untimely correction shall not void the right to termination otherwise properly noticed unless waiver of the noticed default or breach is expressly provided in writing by the aggrieved party. There shall be no time to correct with respect to any notice of termination without cause, termination for nonappropriation or termination due to court injunction or order of a competent government authority.

## 6.6 Winding Up Affairs Upon Termination:

6.6.1 In the event of termination of this Contract for any reason, the parties agree that the provisions of this **Subsection 6.6** survive termination:

6.6.1.1 The parties shall account for and properly present to each other all claims for fees and expenses and pay those which are undisputed and otherwise not subject to set off under this Contract. Neither party may withhold performance of winding up provisions solely based on nonpayment of fees or expenses accrued up to the time of termination; and

6.6.1.2 **CONTRACTOR** shall satisfactorily complete WORK in progress at the agreed rate (or a pro rata basis if necessary) if so requested by **CITY**; and

6.6.1.3 **CONTRACTOR** shall execute any documents and take any actions necessary to effectuate an assignment of this Contract if so requested by **CITY**; and

6.6.1.4 **CONTRACTOR** shall preserve, protect, and promptly deliver into **CITY** possession all proprietary information in accordance with City Ownership of Proprietary Information.

## 6.7 Notice of Termination:

6.7.1 Unless otherwise specified in this Contract, termination shall not be effective until seven (7) calendar days after a party has provided written notice of default or breach, or notice of without cause termination. Notice of Termination may be given at the time of notice of default or breach, or notice of without cause termination. Notice of Termination may be provided separately at any time after the running of the 7-day notice period, and such termination shall be effective on the date the Notice of Termination is provided to the party unless a specific effective date is otherwise set forth therein. Any delay in providing a Notice of Termination after the 7-day notice period has run without a timely correction by the defaulting or breaching party shall not constitute any waiver of the right to terminate under the existing notice(s).

## **7. DAVIS-BACON & RELATED ACTS 29 CFR PARTS 1,3,5,6,&7 AND NRS 338.070(5):**

7.1 **CONTRACTOR** shall comply with Davis-Bacon Act and NRS 338.070(5). **CONTRACTOR** and each covered contractor or subcontractor must provide a weekly statement of wages paid to each of its employees engaged in covered WORK. The statement shall be executed by **CONTRACTOR** or subcontractor or by an authorized officer or employee of **CONTRACTOR** or subcontractor who supervised the payment of wages and shall be on the "Statement of Compliance" form. **CONTRACTOR** shall submit a Statement of Compliance that is prescribed by the Nevada Labor Commissioner or contains identical wording. Per NRS 338.070(6) the records maintained pursuant to subsection 5 must be open at all reasonable hours to the inspection of the public body (the **CITY'S** representative) awarding the contract. The **CONTRACTOR** engaged on the public work or

subcontractor engaged on the public work shall ensure that a copy of each record for each calendar month is received by the public body awarding the contract (the **City**) **no later than 15 days after the end of the month**.

7.2 In the event federal funds are used for payment of all or part of this Contract, **CONTRACTOR** shall submit a Statement of Compliance form WH347 or a form with identical wording and a Statement of Compliance prescribed by the Nevada Labor Commissioner **within 7 days after the regular pay date for the**



# SAMPLE CONTRACT

**pay period.** The original Statements shall be delivered to Carson City Public Works, 3505 Butti Way, Carson City, Nevada 89703, attention Davis-Bacon/Federal Funding Compliance.

## 7.3 CERTIFIED PAYROLLS FOR DAVIS-BACON AND PREVAILING WAGE PROJECTS:

7.3.1 The higher of the Federal or local prevailing wage rates for **CITY**, as established by the Nevada Labor Commission and the Davis-Bacon Act, shall be paid for all classifications of labor on this project WORK. Should a classification be missing from the Davis-Bacon rates the **CONTRACTOR** shall complete a request of authorization for additional classification or rate form SF1444 in its entirety and submit it to the **CITY** for approval and submission to the U.S. Department of Labor. Also, in accordance with NRS 338, the hourly and daily wage rates for the State and Davis-Bacon must be posted at the work site by **CONTRACTOR**. **CONTRACTOR** shall ensure that a copy of **CONTRACTOR'S** and subcontractor's certified payrolls for each calendar week are received by **CITY**.

7.3.2 Per NRS 338.070(5) a **CONTRACTOR** engaged on a public work and each subcontractor engaged on the public work shall keep or cause to be kept:

(a) An accurate record showing, for each worker employed by the contractor or subcontractor in connection with the public work:

- (1) The name of the worker;
- (2) The occupation of the worker;
- (3) The gender of the worker, if the worker voluntarily agreed to specify that information pursuant to subsection 4, or an entry indicating that the worker declined to specify such information;
- (4) The ethnicity of the worker, if the worker voluntarily agreed to specify that information pursuant to subsection 4, or an entry indicating that the worker declined to specify such information;
- (5) If the worker has a driver's license or identification card, an indication of the state or other jurisdiction that issued the license or card; and
- (6) The actual per diem, wages and benefits paid to the worker; and

(b) An additional accurate record showing, for each worker employed by the contractor or subcontractor in connection with the public work who has a driver's license or identification card:

- (1) The name of the worker;
- (2) The driver's license number or identification card number of the worker; and
- (3) The state or other jurisdiction that issued the license or card.

7.3.3 The original payroll records shall be certified and shall be submitted weekly to Carson City Public Works, 3505 Butti Way, Carson City, Nevada 89703, attention Davis-Bacon/Federal Funding Compliance. Submission of such certified payrolls shall be a condition precedent for processing the monthly progress payment. **CONTRACTOR**, as General Contractor, shall collect the wage reports from the subcontractors and ensure the receipt of a certified copy of each weekly payroll for submission to **CITY** as one complete package.

7.3.4 Pursuant to NRS 338.060 and 338.070, **CONTRACTOR** hereby agrees to forfeit, as a penalty to **CITY**, not less than Twenty Dollars (\$20) nor more than Fifty Dollars (\$50) for each calendar day or portion thereof that each worker employed on the Contract is paid less than the designated rate for any WORK done under the Contract, by **CONTRACTOR** or any subcontractor under him/her, or is not reported to **CITY** as required by NRS 338.070.

## 8. FAIR EMPLOYMENT PRACTICES:

8.1 Pursuant to NRS 338.125, Fair Employment Practices, the following provisions must be included in any contract between **CONTRACTOR** and a public body such as **CITY**:

8.1.1 ***In connection with the performance of work under this Contract, CONTRACTOR agrees not to discriminate against any employee or applicant for employment because of race, creed, color, national origin, sex, sexual orientation, gender identity, or age, including, without limitation, with regard to employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including without limitation, apprenticeship.***

# SAMPLE CONTRACT

8.1.2 **CONTRACTOR** further agrees to insert this provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.

## 9. PREFERENTIAL EMPLOYMENT:

~~9.1 Unless, and except if, this Contract is funded in whole or in part by federal grant funding (see 40 C.F.R. § 31.36(c) *Competition*), pursuant to Nevada Revised Statute 338.130, in all cases where persons are employed in the construction of public works, preference must be given, the qualifications of the applicants being equal: (1) First: To persons who have been honorably discharged from the Army, Navy, Air Force, Marine Corps or Coast Guard of the United States, a reserve component thereof or the National Guard; and are citizens of the State of Nevada. (2) Second: To other citizens of the State of Nevada.~~

~~9.2 Unless, and except if, this Contract is funded in whole or in part by federal grant funding (see 40 CFR § 31.36(c) *Competition*), in connection with the performance of WORK under this Contract, **CONTRACTOR** agrees to comply with the provisions of Nevada Revised Statute 338.130 requiring certain preferences to be given to which persons are employed in the construction of a public work. If **CONTRACTOR** fails to comply with the provisions of Nevada Revised Statute 338.130, pursuant to the terms of Nevada Revised Statute 338.130(3), this Contract is void, and any failure or refusal to comply with any of the provisions of this section renders this Contract void.~~

## 10. REMEDIES:

Except as otherwise provided for by law or this Contract, the rights and remedies of the parties shall not be exclusive and are in addition to any other rights and remedies provided by law or equity, including, without limitation, actual damages, and to a prevailing party reasonable attorney's fees and costs. The parties agree that, in the event a lawsuit is filed and a party is awarded attorney's fees by the court, for any reason, the amount of recoverable attorney's fees shall not exceed the rate of \$125 per hour. **CITY** may set off consideration against any unpaid obligation of **CONTRACTOR** to **CITY**.

## 11. LIMITED LIABILITY:

**CITY** will not waive and intends to assert available Nevada Revised Statutes Chapter 41 liability limitations in all cases. Contract liability of both parties shall not be subject to punitive damages. Liquidated damages shall not apply unless otherwise expressly provided for elsewhere in this Contract. Damages for any **CITY** breach shall never exceed the amount of funds appropriated for payment under this Contract, but not yet paid to **CONTRACTOR**, for the fiscal year budget in existence at the time of the breach. **CONTRACTOR'S** tort liability shall not be limited.

## 12. FORCE MAJEURE:

Neither party shall be deemed to be in violation of this Contract if it is prevented from performing any of its obligations hereunder due to strikes, failure of public transportation, civil or military authority, act of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, earthquakes, floods, winds, or storms. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of this Contract after the intervening cause ceases.

## 13. INDEMNIFICATION:

13.1 To the extent permitted by law, including, but not limited to, the provisions of Nevada Revised Statutes Chapter 41, each party shall indemnify, hold harmless and defend, not excluding the other's right to participate, the other party from and against all liability, claims, actions, damages, losses, and

expenses, including but not limited to reasonable attorney's fees and costs, arising out of any alleged negligent or willful acts or omissions of the indemnifying party, its officers, employees and agents. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of the indemnity which would otherwise exist as to any party or person described in this Section.

13.2 Except as otherwise provided in **Subsection 13.4** below, the indemnifying party shall not be obligated to provide a legal defense to the indemnified party, nor reimburse the indemnified party for the same, for any period occurring before the indemnified party provides written notice of the pending claim(s) or cause(s) of action to the indemnifying party, along with:

# SAMPLE CONTRACT

13.2.1 a written request for a legal defense for such pending claim(s) or cause(s) of action; and

13.2.2 a detailed explanation of the basis upon which the indemnified party believes that the claim or cause of action asserted against the indemnified party implicates the culpable conduct of the indemnifying party, its officers, employees, and/or agents.

13.3 After the indemnifying party has begun to provide a legal defense for the indemnified party, the indemnifying party shall not be obligated to fund or reimburse any fees or costs provided by any additional counsel for the indemnified party, including counsel through which the indemnified party might voluntarily choose to participate in its defense of the same matter.

13.4 After the indemnifying party has begun to provide a legal defense for the indemnified party, the indemnifying party shall be obligated to reimburse the reasonable attorney's fees and costs incurred by the indemnified party during the initial thirty (30) day period of the claim or cause of action, if any, incurred by separate counsel.

## **14. INDEPENDENT CONTRACTOR:**

14.1 **CONTRACTOR**, as an independent contractor, is a natural person, firm or corporation who agrees to perform WORK for a fixed price according to his or its own methods and without subjection to the supervision or control of the **CITY**, except as to the results of the WORK, and not as to the means by which the WORK are accomplished.

14.2 It is mutually agreed that **CONTRACTOR** is associated with **CITY** only for the purposes and to the extent specified in this Contract, and in respect to performance of the contracted WORK pursuant to this Contract. **CONTRACTOR** is and shall be an independent contractor and, subject only to the terms of this Contract, shall have the sole right to supervise, manage, operate, control, and direct performance of the details incident to its duties under this Contract.

14.3 Nothing contained in this Contract shall be deemed or construed to create a partnership or joint venture, to create relationships of an employer-employee or principal-agent, or to otherwise create any liability for **CITY** whatsoever with respect to the indebtedness, liabilities, and obligations of **CONTRACTOR** or any other party.

14.4 **CONTRACTOR**, in addition to **Section 13** (INDEMNIFICATION), shall indemnify and hold **CITY** harmless from, and defend **CITY** against, any and all losses, damages, claims, costs, penalties, liabilities, expenses arising out of or incurred in any way because of, but not limited to, **CONTRACTOR'S** obligations or legal duties regarding any taxes, fees, assessments, benefits, entitlements, notice of benefits, employee's eligibility to work, to any third party, subcontractor, employee, state, local or federal governmental entity.

14.5 Neither **CONTRACTOR** nor its employees, agents, or representatives shall be considered employees, agents, or representatives of **CITY**.

## **15. INSURANCE REQUIREMENTS (GENERAL):**

15.1 **NOTICE: The following general insurance requirements shall apply unless these general requirements are altered by the specific requirements set forth in CITY'S solicitation for bid document, the adopted bid or other document incorporated into this Contract by the parties.**

**These general insurance requirements do not include terms related to bond(s) required for this Contract, which are set forth in the CITY'S solicitation and below in this Contract following the execution pages.**

15.2 **CONTRACTOR**, as an independent contractor and not an employee of **CITY**, must carry policies of insurance in amounts specified and pay all taxes and fees incident hereunto. **CITY** shall have no liability except as specifically provided in this Contract.

15.3 **CONTRACTOR** shall not commence work before: (1) **CONTRACTOR** has provided the required evidence of insurance to **CITY** Purchasing and Contracts, and (2) **CITY** has approved the insurance policies provided by **CONTRACTOR**.

15.4 Prior approval of the insurance policies by **CITY** shall be a condition precedent to any payment of consideration under this Contract and **CITY'S** approval of any changes to insurance coverage during the course of performance shall constitute an ongoing condition subsequent this Contract. Any failure of **CITY** to timely approve shall not constitute a waiver of the condition.

15.5 *Insurance Coverage (15.6 through 15.23):*

15.6 **CONTRACTOR** shall, at **CONTRACTOR'S** sole expense, procure, maintain and keep in force for the duration of this Contract the following insurance conforming to the minimum requirements specified below. Unless

specifically specified herein or otherwise agreed to by **CITY**, the required insurance shall be in effect prior to the commencement of work by **CONTRACTOR** and shall continue in force as appropriate until the latter of:

# SAMPLE CONTRACT

15.6.1 Final acceptance by **CITY** of the completion of this Contract; or

15.6.2 Such time as the insurance is no longer required by **CITY** under the terms of this Contract.

15.6.3 Any insurance or self-insurance available to **CITY** under its coverage(s) shall be in excess of and non-contributing with any insurance required from **CONTRACTOR**. **CONTRACTOR'S** insurance policies shall apply

on a primary basis. Until such time as the insurance is no longer required by **CITY**, **CONTRACTOR** shall provide **CITY** with renewal or replacement evidence of insurance no less than thirty (30) calendar days before the expiration or replacement of the required insurance. If at any time during the period when insurance is required by this Contract, an insurer or surety shall fail to comply with the requirements of this Contract, as soon as **CONTRACTOR** has knowledge of any such failure, **CONTRACTOR** shall immediately notify **CITY** and immediately replace such insurance or bond with an insurer meeting the requirements.

15.7 *General Insurance Requirements (15.8 through 15.23):*

15.8 **Certificate Holder:** Each liability insurance policy shall list Carson City c/o Carson City Purchasing and Contracts, 201 N. Carson Street, Suite 3, Carson City, NV 89701 as a certificate holder.

15.9 **Additional Insured:** By endorsement to the general liability insurance policy evidenced by **CONTRACTOR**, The City and County of Carson City, Nevada, its officers, employees and immune contractors shall be named as additional insureds for all liability arising from this Contract.

15.10 **Waiver of Subrogation:** Each liability insurance policy shall provide for a waiver of subrogation as to additional insureds.

15.11 **Cross-Liability:** All required liability policies shall provide cross-liability coverage as would be achieved under the standard ISO separation of insureds clause.

15.12 **Deductibles and Self-Insured Retentions:** Insurance maintained by **CONTRACTOR** shall apply on a first dollar basis without application of a deductible or self-insured retention unless otherwise specifically agreed to by **CITY**. Such approval shall not relieve **CONTRACTOR** from the obligation to pay any deductible or self-insured retention. Any deductible or self-insured retention shall not exceed \$5,000.00 per occurrence, unless otherwise approved by **CITY**.

15.13 **Policy Cancellation:** Except for ten (10) calendar days notice for non-payment of premium, each insurance policy shall be endorsed to state that; without thirty (30) calendar days prior written notice to Carson City Purchasing and Contracts, the policy shall not be canceled, non-renewed or coverage and /or limits reduced or materially altered, and shall provide that notices required by this paragraph shall be sent by mail to Carson City Purchasing and Contracts, 201 N. Carson Street, Suite 3, Carson City, NV 89701.

15.14 **Approved Insurer:** Each insurance policy shall be issued by insurance companies authorized to do business in the State of Nevada or eligible surplus lines insurers acceptable to the State and having agents in Nevada upon whom service of process may be made, and currently rated by A.M. Best as "A-VII" or better.

15.15 **Evidence of Insurance:** Prior to commencement of work, **CONTRACTOR** must provide the following documents to Carson City Purchasing and Contracts, 201 North Carson Street, Suite 3, Carson City, NV 89701:

15.16 **Certificate of Insurance:** The Acord 25 Certificate of Insurance form or a form substantially similar must be submitted to Carson City Purchasing and Contracts to evidence the insurance policies and coverages required of **CONTRACTOR**.

15.17 **Additional Insured Endorsement:** An Additional Insured Endorsement (CG20 10 or C20 26), signed by an authorized insurance company representative, must be submitted to Carson City Purchasing and Contracts to evidence the endorsement of **CITY** as an additional insured per **Subsection 15.9** (Additional Insured).

15.18 **Schedule of Underlying Insurance Policies:** If Umbrella or Excess policy is evidenced to comply with minimum limits, a copy of the Underlyer Schedule from the Umbrella or Excess insurance policy may be required.

15.19 **Review and Approval:** Documents specified above must be submitted for review and approval by **CITY** Purchasing and Contracts prior to the commencement of work by **CONTRACTOR**. Neither approval by **CITY** nor failure to disapprove the insurance furnished by **CONTRACTOR** shall relieve **CONTRACTOR** of **CONTRACTOR'S** full responsibility to provide the insurance required by this Contract. Compliance with the insurance requirements of this Contract shall not limit the liability of **CONTRACTOR** or its sub-contractors, employees or agents to **CITY** or others, and shall be in addition to and not in lieu of any other remedy available to **CITY** under this Contract or otherwise. **CITY** reserves the right to request and review a copy of any required insurance policy or endorsement to assure compliance with these requirements.

15.20 **COMMERCIAL GENERAL LIABILITY INSURANCE:**

15.20.1 *Minimum Limits required:*

15.20.2 Two Million Dollars (\$2,000,000.00) - General Aggregate.

# SAMPLE CONTRACT

15.20.3 Two Million Dollars (\$2,000,000.00) - Products & Completed Operations. Aggregate

15.20.4 One Million Dollars (\$1,000,000.00) - Each Occurrence.

15.20.5 Coverage shall be on an occurrence basis and shall be at least as broad as ISO 1996 form CG 00 01 (or a substitute form providing equivalent coverage); and shall cover liability arising from premises, operations, independent contractors, completed operations, personal injury, products, civil lawsuits, Title VII actions and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

## 15.21 BUSINESS AUTOMOBILE LIABILITY INSURANCE:

15.21.1 *Minimum Limit required:*

15.21.2 One Million Dollars (\$1,000,000.00) per occurrence for bodily injury and property damage.

15.21.3 Coverage shall be for "any auto", including owned, non-owned and hired vehicles. The policy shall be written on ISO form CA 00 01 or a substitute providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.

## 15.22 PROFESSIONAL LIABILITY INSURANCE (Architects, Engineers and Land Surveyors)

15.22.1 *Minimum Limit required:*

15.22.2 One Million Dollars (\$1,000,000.00).

15.22.3 Retroactive date: Prior to commencement of the performance of this Contract.

15.22.4 Discovery period: Three (3) years after termination date of this Contract.

15.22.5 A certified copy of this policy may be required.

## 15.23 WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE:

15.23.1 **CONTRACTOR** shall provide workers' compensation insurance as required by Nevada Revised Statutes Chapters 616A through 616D inclusive and Employer's Liability insurance with a minimum limit of \$500,000.00 each employee per accident for bodily injury by accident or disease.

15.23.2 **CONTRACTOR** may, in lieu of furnishing a certificate of an insurer, provide an affidavit indicating that **CONTRACTOR** is a sole proprietor; that **CONTRACTOR** will not use the services of any employees in the performance of this Contract; that **CONTRACTOR** has elected to not be included in the terms, conditions, and provisions of Nevada Revised Statutes Chapters 616A-616D, inclusive; and that **CONTRACTOR** is otherwise in compliance with the terms, conditions, and provisions of Nevada Revised Statutes Chapters 616A-616D, inclusive.

## 16. BUSINESS LICENSE:

16.1 **CONTRACTOR** shall not commence work before **CONTRACTOR** has provided a copy of his Carson City business license to Carson City Purchasing and Contracts.

16.2 The Carson City business license shall continue in force until the latter of: (1) final acceptance by **CITY** of the completion of this Contract; or (2) such time as the Carson City business license is no longer required by **CITY** under the terms of this Contract.

## 17. COMPLIANCE WITH LEGAL OBLIGATIONS:

**CONTRACTOR** shall procure and maintain for the duration of this Contract any state, county, city, or federal license, authorization, waiver, permit, qualification or certification required by statute, ordinance, law, or regulation to be held by **CONTRACTOR** to provide the goods or WORK or any services of this Contract. **CONTRACTOR** will be responsible to pay all government obligations, including, but not limited to, all taxes, assessments, fees, fines, judgments, premiums, permits, and licenses required or imposed by law or a court. Real property and personal property taxes are the responsibility of **CONTRACTOR** in accordance with Nevada Revised Statutes Chapter 361 generally and NRS 361.157 and 361.159, specifically regarding for profit activity. **CONTRACTOR** agrees to be responsible for payment of any such government obligations not paid by its subcontractors during performance of this Contract. **CITY** may set-off against consideration due any delinquent government obligation.

## 18. WAIVER OF BREACH:

Failure to declare a breach or the actual waiver of any particular breach of this Contract or its material or nonmaterial terms by either party shall not operate as a waiver by such party of any of its rights or remedies as to any other breach.

# SAMPLE CONTRACT

## 19. **SEVERABILITY:**

If any provision contained in this Contract is held to be unenforceable by a court of law or equity, this Contract shall be construed as if such provision did not exist and the nonenforceability of such provision shall not be held to render any other provision or provisions of this Contract unenforceable.

## 20. **ASSIGNMENT / DELEGATION:**

To the extent that any assignment of any right under this Contract changes the duty of either party, increases the burden or risk involved, impairs the chances of obtaining the performance of this Contract, attempts to operate as a novation, or includes a waiver or abrogation of any defense to payment by **CITY**, such offending portion of the assignment shall be void, and shall be a breach of this Contract. **CONTRACTOR** shall neither assign, transfer nor delegate any rights, obligations or duties under this Contract without the prior written approval of **CITY**. The parties do not intend to benefit any third party beneficiary regarding their respective performance under this Contract.

## 21. **CITY OWNERSHIP OF PROPRIETARY INFORMATION:**

21.1 Any files, reports, histories, studies, tests, manuals, instructions, photographs, negatives, blue prints, plans, maps, data, system designs, computer programs, computer codes, and computer records (which are intended to be consideration under this Contract), or any other documents or drawings, prepared or in the course of preparation by **CONTRACTOR** (or its subcontractors) in performance of its obligations under this Contract shall be the exclusive property of **CITY** and all such materials shall be delivered into **CITY** possession by **CONTRACTOR** upon completion, termination, or cancellation of this Contract. **CONTRACTOR** shall not use, willingly allow, or cause to have such materials used for any purpose other than performance of **CONTRACTOR'S** obligations under this Contract without the prior written consent of **CITY**. Notwithstanding the foregoing, **CITY** shall have no proprietary interest in any materials licensed for use by **CITY** that are subject to patent, trademark or copyright protection.

21.2 **CITY** shall be permitted to retain copies, including reproducible copies, of **CONTRACTOR'S** drawings, specifications, and other documents for information and reference in connection with this Contract.

21.3 **CONTRACTOR'S** drawings, specifications and other documents shall not be used by **CITY** or others without expressed permission of **CONTRACTOR**.

## 22. **PUBLIC RECORDS:**

Pursuant to Nevada Revised Statute 239.010, information or documents received from **CONTRACTOR** may be open to public inspection and copying. **CITY** will have the duty to disclose unless a particular record is made confidential by law or a common law balancing of interests. **CONTRACTOR** may clearly label specific parts of an individual document as a "trade secret" or "confidential" in accordance with Nevada Revised Statute 332.061, provided that **CONTRACTOR** thereby agrees to indemnify and defend **CITY** for honoring such a designation. The failure to so label any document that is released by **CITY** shall constitute a complete waiver of any and all claims for damages caused by any release of the records.

## 23. **CONFIDENTIALITY:**

**CONTRACTOR** shall keep confidential all information, in whatever form, produced, prepared, observed or received by **CONTRACTOR** to the extent that such information is confidential by law or otherwise required by this Contract.

## 24. **FEDERAL FUNDING:**

24.1 *In the event federal grant funds are used for payment of all or part of this Contract.*

24.1.1 **CONTRACTOR** certifies, by signing this Contract, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency. This certification is made pursuant to the regulations implementing Executive Order 12549, Debarment and Suspension, 28 C.F.R. pt. 67, § 67.510, as published as pt. VII of the May 26, 1988, Federal Register (pp. 19160-19211), and any relevant program-specific regulations. This provision shall be required of every subcontractor receiving any payment in whole or in part from federal funds.

24.1.2 **CONTRACTOR** and its subcontractors shall comply with all terms, conditions, and requirements of the Americans with Disabilities Act of 1990 (P.L. 101-136), 42 U.S.C. 12101, as amended, and regulations adopted thereunder contained in 28 C.F.R. 26.101-36.999, inclusive, and any relevant program-specific regulations.

24.1.3 **CONTRACTOR** and its subcontractors shall comply with the requirements of the Civil Rights Act of 1964, as amended, the Rehabilitation Act of 1973, P.L. 93-112, as amended, and any relevant program-specific regulations, and Executive Order 11478 (July 21, 2014) and shall not discriminate against any employee or

# SAMPLE CONTRACT

offeror for employment because of race, national origin, creed, color, sex, sexual orientation, gender identity, religion, age, disability or handicap condition (including AIDS and AIDS-related conditions).

24.1.4 If and when applicable to the particular federal funding and the Scope of Work under this Contract, **CONTRACTOR** and its subcontractors shall comply with: American Iron and Steel (AIS) provisions of P.L. 113-76, Consolidated Appropriations Act, 2014, Section 1605 – Buy American (100% Domestic Content of iron, steel and manufactured goods); Federal Highway Administration (FHWA) 23 U.S.C. § 313 – Buy America, 23 C.F.R. § 635.410 (100% Domestic Content of steel, iron and manufactured products); Federal Transit Administration (FTA) 49 U.S.C. § 5323(j), 49 C.F.R. Part 661 – Buy America Requirements (See 60% Domestic Content for buses and other Rolling Stock).

## 25. LOBBYING:

25.1 The parties agree, whether expressly prohibited by federal law, or otherwise, that no funding associated with this Contract will be used for any purpose associated with or related to lobbying or influencing or attempting to lobby or influence for any purpose the following:

25.1.1 Any federal, state, county or local agency, legislature, commission, council or board;

25.1.2 Any federal, state, county or local legislator, commission member, council member, board member, or other elected official; or

25.1.3 Any officer or employee of any federal, state, county or local agency; legislature, commission, council or board.

## 26. GENERAL WARRANTY:

**CONTRACTOR** warrants that it will perform all WORK required hereunder in accordance with the prevailing standard of care by exercising the skill and care normally required of individuals performing the same or similar WORK, under the same or similar circumstances, in the State of Nevada.

## 27. PROPER AUTHORITY:

The parties hereto represent and warrant that the person executing this Contract on behalf of each party has full power and authority to enter into this Contract. **CONTRACTOR** acknowledges that this Contract is effective only for the period of time specified in this Contract. Any WORK performed by **CONTRACTOR** before this Contract is effective or after it ceases to be effective is performed at the sole risk of **CONTRACTOR**.

## 28. ALTERNATIVE DISPUTE RESOLUTION (Public Work):

If the WORK under this Contract involves a “public work” as defined under NRS 338.010(17), then pursuant to NRS 338.150, a public body charged with the drafting of specifications for a public work shall include in the specifications a clause requiring the use of a method of alternative dispute resolution (“ADR”) before initiation of a judicial action if a dispute arising between the public body and the **CONTRACTOR** engaged on the public work cannot otherwise be settled. Therefore, unless ADR is otherwise provided for by the parties in any other incorporated attachment to this Contract, in the event that a dispute arising between **CITY** and **CONTRACTOR** regarding that public work cannot otherwise be settled, **CITY** and **CONTRACTOR** agree that, before judicial action may be initiated, **CITY** and **CONTRACTOR** will submit the dispute to non-binding mediation. **CITY** shall present **CONTRACTOR** with a list of three potential mediators. **CONTRACTOR** shall select one person to serve as the mediator from the list of potential mediators presented by **CITY**. The person selected as mediator shall determine the rules governing the mediation.

## 29. GOVERNING LAW / JURISDICTION:

This Contract and the rights and obligations of the parties hereto shall be governed by, and construed according to, the laws of the State of Nevada, without giving effect to any principle of conflict-of-law that would require the application of the law of any other jurisdiction. **CONTRACTOR** consents and agrees to the jurisdiction of the courts of the State of Nevada located in Carson City, Nevada for enforcement of this Contract.

## 30. ENTIRE CONTRACT AND MODIFICATION:

This Contract and its integrated attachment(s) constitute the entire Contract of the parties and such are intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other Contracts that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Contract specifically displays a mutual intent to amend a particular part of this Contract, general conflicts in language between any such attachment and this Contract shall be construed consistent with the terms of this Contract. Unless otherwise expressly authorized by the terms of this Contract, no modification or amendment to this Contract shall be binding upon the parties unless the same is in writing and signed by the

# SAMPLE CONTRACT

respective parties hereto. The parties agree that each has had their respective counsel review this Contract which shall be construed as if it was jointly drafted.

**31. ACKNOWLEDGMENT AND EXECUTION:**

This Contract may be executed in counterparts. The parties hereto have caused this Contract to be signed and intend to be legally bound thereby as follows:

**AND ALL SUPPLEMENTAL AGREEMENTS AMENDING OR EXTENDING THE WORK CONTEMPLATED.**



# SAMPLE CONTRACT

AND ALL SUPPLEMENTAL AGREEMENTS AMENDING OR EXTENDING THE WORK CONTEMPLATED.

## ACKNOWLEDGMENT AND EXECUTION:

In witness whereof, the parties hereto have caused this Contract to be signed and intend to be legally bound thereby.

**CARSON CITY**  
Finance Director

Attn: Laura Tadman, Purchasing and Contracts Administrator  
201 North Carson Street, Suite 3  
Carson City, Nevada 89701  
Telephone: 775-283-7137  
Fax: 775-887-2107  
[LTadman@carson.org](mailto:LTadman@carson.org)

By: \_\_\_\_\_  
Nancy Paulson

Dated \_\_\_\_\_

**CITY'S LEGAL COUNSEL**  
Carson City District Attorney

I have reviewed this Contract and approve  
as to its legal form.

By: \_\_\_\_\_  
Deputy District Attorney

Dated \_\_\_\_\_

## CITY'S ORIGINATING DEPARTMENT

**BY:** Darren Schulz, Director  
Carson City Public Works Department  
3505 Butti Way  
Carson City, Nevada 89701  
Telephone: 775-887-2355  
Fax: 775-887-2164  
[DSchulz@carson.org](mailto:DSchulz@carson.org)

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

Dated \_\_\_\_\_

# SAMPLE CONTRACT

"name of signer" deposes and says: That he/she is Contractor or authorized agent of Contractor; the he/she has read the foregoing Contractor; and that he/she understands the terms, conditions and requirements thereof.

**CONTRACTOR**

**BY:**

**TITLE:**

**FIRM:**

**CARSON CITY BUSINESS LICENSE #:**

**NEVADA CONTRACTOR'S LICENSE #:**

**Address:**

**City: State: Zip Code:**

**Telephone: /Fax:**

**E-mail Address:**

\_\_\_\_\_  
(Signature of Contractor)

**DATED** \_\_\_\_\_

**STATE OF** \_\_\_\_\_ )

)ss

**County of** \_\_\_\_\_ )

Signed and sworn (or affirmed before me on this \_\_\_\_\_ day of \_\_\_\_\_, 2015, by "name of Contractor".

\_\_\_\_\_  
(Signature of Notary)

(Notary Stamp)

# SAMPLE CONTRACT

## PERFORMANCE BOND

Doc. No. 2151  
(Rev. 11-17-99)

**KNOW ALL MEN BY THESE PRESENTS**, that I/we \_\_\_\_\_  
\_\_\_\_\_ as Principal, hereinafter called Contractor, and

\_\_\_\_\_ a corporation duly organized under the laws of the State of Nevada, as Surety, hereinafter called the Surety, are held and firmly bound unto Carson City, Nevada a consolidated municipality of the State of Nevada, hereinafter called City, for the sum of \$ \_\_\_\_\_ Dollars (state sum in Words) \_\_\_\_\_

\_\_\_\_\_ for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

**WHEREAS**, Contractor has by written agreement dated \_\_\_\_\_, 2015, entered into a contract with the City for **BID # 1516-033** and titled "**Eagle Creek Bridge Project**" in accordance with drawings and specifications prepared by Carson City and which contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

**NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION** is such that, if Contractor shall promptly and faithfully perform said Contract then this obligation shall be null and void; otherwise it shall remain in full force and effect. The Surety hereby waives notice of any alteration or extension of time made by the City and its obligation is not affected by any such alteration or extension provided the same is within the scope of the contract. Whenever Contractor shall be, and is declared by City to be in default under the Contract, the City having performed City's obligations thereunder, the Surety may promptly remedy the default or shall promptly:

- 1) Complete the Contract in accordance with its terms and conditions; or
- 2) Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by the City and the Surety jointly of the lowest responsive, responsible bidder, arrange for a contract between such bidder and the City, and make available as work progresses (even though there should be a default or a succession of defaults under the contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the contract price, but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the contract price", as used in this paragraph, shall mean the total amount payable by City to Contractor under the Contract and any amendments thereto, less the amount properly paid by City to Contractor. No right of action shall accrue on this bond to or for the use of any person or corporation other than the City or successors of the City.

# PERFORMANCE BOND

Continued for **BID # 1516-033** and titled "Eagle Creek Bridge Project"

<b>BY:</b>	<b>(Signature of Principal)</b>
<b>TITLE:</b>	
<b>FIRM:</b>	
<b>Address:</b>	<b>L.S.</b>
<b>City, State, Zip</b>	
<b>Phone:</b>	
<b>Printed Name of Principal</b>	
<b>Attest By</b>	<b>(Signature of Notary)</b>
<b>Subscribed and Sworn before me this</b> <b>day of</b>	<b>,2015</b>

<b>CLAIMS UNDER THIS BOND MAY BE ADDRESSED TO:</b>	<b>Nevada Resident Agent Information (complete for out of state bonding companies)</b>
<b>Name of Surety</b>	<b>Name of Local Agent</b>
<b>Address</b>	<b>Address</b>
<b>City</b>	<b>City</b>
<b>State/Zip Code</b>	<b>State/Zip Code</b>
<b>Name</b>	<b>Agent's Name</b>
<b>Title</b>	<b>Agent's Title</b>
<b>Telephone</b>	<b>Agent's Telephone</b>
<b>Surety's Acknowledgment:</b>	<b>Nevada Resident Agent's Acknowledgment:</b>
<b>By:</b>	<b>By:</b>

**NOTICE:**

No substitution or revision to this bond form will be accepted. Sureties must be authorized to do business in and have an agent for service of process in the State of Nevada. Certified copy of Power of Attorney must be attached.

# LABOR AND MATERIAL PAYMENT BOND

Doc. No. 2152  
(Rev. 11-17-99)

**KNOW ALL MEN BY THESE PRESENTS**, that I/we \_\_\_\_\_  
\_\_\_\_\_ as Principal, hereinafter called Contractor, and  
\_\_\_\_\_ a  
corporation duly organized under the laws of the State of Nevada, as Surety, hereinafter called the Surety, are  
held and firmly bound unto Carson City, Nevada a consolidated municipality of the State of Nevada, hereinafter  
called City, for the \$ \_\_\_\_\_ Dollars (state sum in words) \_\_\_\_\_  
\_\_\_\_\_ f  
or the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors  
and assigns, jointly and severally, firmly by these presents.

**WHEREAS**, Contractor has by written agreement dated \_\_\_\_\_, 2015 entered into a  
contract with the City for **BID # 1516-033** and titled "**Eagle Creek Bridge Project**" in accordance with drawings  
and specifications prepared by Carson City and which contract is by reference made a part hereof, and is  
hereinafter referred to as the Contract.

**NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION** is such that, if Contractor  
shall promptly make payment to all claimants as hereinafter defined, for all labor and material used or reasonably  
required for use in the performance of the Contract, then this obligation shall be void; otherwise it shall remain in  
full force and effect, subject, however, to the following conditions:

- 1) A claimant is defined as one having a direct contract with the Contractor or with a Subcontractor of the Principal for labor, material, or both, used or reasonably required for use in the performance of the Contract, labor and material being construed to include that part of water, gas, power, light, heat, oil, gasoline, telephone service, or rental of equipment directly applicable to the Contract.
- 2) The above-named Principal and Surety hereby jointly and severally agree with the City that every claimant as herein defined, who has not been paid in full before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant, may sue on this bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon. The City shall not be liable for the payment of any costs or expenses of any such suit.
- 3) No suit or action shall be commenced hereunder by any claimant:
  - a) Unless claimant, other than one having a direct contract with the Contractor, shall have given written notice to any two of the following: the Contractor, the City, or the Surety above named, within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be personally served or served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the Principal at any place the Principal maintains an office or conducts its business.
  - b) After the expiration of one (1) year following the date on which the last of the labor was performed or material was supplied by the party bringing suit.
  - c) Other than in a court of competent jurisdiction for the county or district in which the construction contract was to be performed.

# LABOR AND MATERIAL PAYMENT BOND

Continued for **BID #1516-033** and titled **"Eagle Creek Bridge Project"**

- 4) The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of mechanics' liens which may be filed of record against said improvement, whether or not claim for the amount of such lien be presented under and against this bond.

<b>BY:</b>	<b>(signature of Principal)</b>
<b>TITLE:</b>	
<b>FIRM:</b>	
<b>Address:</b>	<b>L.S.</b>
<b>City, State, Zip</b>	
<b>Phone:</b>	
<b>Printed Name of Principal:</b>	
<b>Attest by:</b>	<b>(signature of notary)</b>
<b>Subscribed and Sworn before me this</b>	<b>, 2015</b>
<b>day of</b>	

<b>CLAIMS UNDER THIS BOND MAY BE ADDRESSED TO:</b>	<b>Nevada Resident Agent Information (complete for out of state bonding companies)</b>
<b>Name of Surety</b>	<b>Name of Local Agent</b>
<b>Address</b>	<b>Address</b>
<b>City</b>	<b>City</b>
<b>State/Zip Code</b>	<b>State/Zip Code</b>
<b>Name</b>	<b>Agent's Name</b>
<b>Title</b>	<b>Agent's Title</b>
<b>Telephone</b>	<b>Agent's Telephone</b>
<b>Surety's Acknowledgment:</b>	<b>Nevada Resident Agent's Acknowledgment:</b>
<b>By:</b>	<b>By:</b>

**NOTICE:**

No substitution or revision to this bond form will be accepted. Sureties must be authorized to do business in and have an agent for service of process in the State of Nevada. Certified copy of Power of Attorney must be attached.

# GENERAL CONDITIONS

## SECTION 1.0 INTENT, DEFINITIONS, ABBREVIATIONS

### GC 1.1 INTENT OF CONTRACT DOCUMENTS

The intent of the Contract Drawings and Specifications is to describe the details for the construction and completion of the Work which the Contractor undertakes to perform in accordance with the terms of the Contract. Contract Drawings and Specifications are divided into groups for the convenience of the City Engineer, and Construction Manager. These divisions are not for apportioning Work or responsibility for Work among subcontractors, suppliers, and manufacturers. The Contractor shall provide the City with a complete and operable Work or improvement, even though the Contract Drawing and Specifications may not specifically call out all items or items of work required of the Contractor to complete his/her tasks, incidental appurtenances, materials and the like and without additional compensation.

Where the Contract Drawings or Specifications describe portions of the Work in general terms but not in complete detail, it is understood that only the best general practice is to prevail and that only materials and workmanship of the best quality are to be used. The Contractor shall furnish tools, equipment, and incidentals, and do all the Work involved in executing the Contract in a satisfactory and complete manner.

The Instructions to Bidders, General Conditions, Special Conditions, Technical Specifications, Standard Specifications, Drawings and all supplementary documents are intended to be complete and complementary and to prescribe a complete work. If any omissions are made of information necessary to carry out the full intent and meaning of the Contract Documents, the Contractor shall immediately call the matter to the attention of the Engineer for furnishing of detail instructions. If specific lines, grades, and dimensions are not shown on the Drawings, those furnished by the Engineer shall govern.

Anything mentioned in these Specifications and not indicated on the Contract Drawing, or anything indicated on the Contract Drawing and not mentioned in these Specifications, shall be in the same force and effect as if indicated or mentioned in both.

In the event the materials and/or equipment are to be furnished by the City, as designated in the Special Conditions, this shall not relieve the Contractor of the above requirements to furnish all other labor, materials, and equipment to complete the Contract.

### GC 1.2 PARTIAL INVALIDITY

If any provision of this Contract is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions shall nevertheless continue in full force without being impaired or invalidated in any way.

### GC 1.3 GOVERNING ORDER OF BIDDING AND CONTRACT DOCUMENTS

The Bidding and Contract Documents include various divisions, sections, and conditions which are essential parts for the Work to be provided by the successful Bidder. A requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete Work. In case of discrepancy, the following precedence will govern:

- a. Permits from City Departments and other Agencies as may be required by law
- b. Change Orders
- c. Contract
- d. Addenda
- e. Special Conditions
- f. Technical Specifications
- g. General Conditions
- h. Contract Drawing s
- i. Standard Specifications for Public Works Construction (Orange Book specifications) sponsored and distributed by R.T.C. of Washoe County, Washoe County, City of Sparks, City of Reno, Carson City, and City of Yerington; 1996 Edition with Revision No. 1 dated 12-15-1998, Revision No. 2 dated 5-1-2000, Revision No. 3 dated 11-08-2001, Revision No. 4 dated 2-27-2004, and Revision No. 5 dated 2-14-2007.
- j. Reference Specifications

# GENERAL CONDITIONS

With reference to Contract Drawing, the order of precedence is as follows:

- 1) Addenda/Change Order Drawings govern over any other Drawing
- 2) Figures govern over scaled dimensions
- 3) Contract Detail Drawings govern over Contract General Drawings
- 4) Contract Drawing govern over Standard Details

## **GC 1.4 HEADINGS**

Headings to parts, divisions, sections, articles, paragraphs, subparagraphs, and forms are inserted for convenience of reference only and shall not affect the interpretation of the Contract Documents.

## **GC 1.5 DEFINITIONS**

The words directed, required, permitted, ordered, instructed, designated, applicable, appropriate, sufficient, proper, desirable, necessary, prescribed, approved, acceptable, satisfactory or words of like import refer to actions, expressions, and prerogatives of the City, Design Consultant, or Construction Manager.

Each gender work includes the masculine, feminine and neuter genders. References to gender, such as "workman" and "flagman" and the pronouns "he" or "his" referring to such titles, are abstract in the specifications, are used for the sake of brevity, and are intended to refer to persons of either sex and, if applicable, to the neuter gender.

Singular words include the plural and "person" includes firms, companies, and corporations.

Where used in the Contract Documents, the following words and terms shall have the meanings indicated. The meanings shall be applicable to the singular, plural, masculine, and feminine of the words and terms.

**Acceptance** - The formal action by the Carson City Board of Supervisors or the Carson City Regional Transportation Commissions accepting the work as being complete. See Final Acceptance.

**Act of God** - An earthquake, flood, cyclone, or other cataclysmic phenomenon of nature. A rain, windstorm, high water, or other natural phenomenon which might reasonably have been anticipated from historical records of the general locality of the Work, shall not be construed as an Act of God.

**Addenda** - Written or graphic instruments issued prior to the Bid Opening which modify or interpret the Contract Documents, Drawings, and specifications by additions, deletions, clarifications, or corrections. All addenda become part of the Contract Documents.

**Additive Alternative Bid** - The amount stated in the Bid Schedule - Additive Schedule to be added to the amount of the Base Bid if the corresponding change in the Work, as described in the Bid Documents, is accepted by the City with the Award of the Project, subject to the availability of funds. Bidder must quote all items to be responsive and considered for Award.

**Agreement** - The written Contract covering the performance of the Work as more fully described in the Contract Documents.

**As Shown, As Indicated, As Detailed** - Where these words or words of similar import are used, it shall be understood that reference to the Drawings is made unless stated otherwise.

**As Directed, As Permitted, As Approved** - Where these words or words of similar import are used, it shall be understood that written direction, requirements, permission, approval or acceptance of the Construction Manager is intended unless otherwise stated.

**Bid** - The offer or proposal of the Bidder submitted on the prescribed forms setting forth the price for the Work to be performed.



# GENERAL CONDITIONS

**Bidder** - Any properly licensed and qualified individual, firm, partnership, corporation, joint venture, or combination thereof, submitting a proposal for the Work contemplated, acting directly or through a duly authorized representative.

**Bond(s)** - Bid, Performance, or Payment Bonds and Guarantee and other instruments of surety, furnished by the Contractor and Contractor's surety in accordance with the Contract Documents.

**Calendar Day** - Every day shown on the calendar.

**Cardinal Change** - A change required by the City which requires the Contractor to build a fundamentally different Project than originally planned.

**City** - Consolidated City/County of Carson City, Nevada. Under this Contract, the City is usually identified by name.

**Change Order** - A written order to the Contractor authorizing an addition, deletion, or revision of the work within the general scope of the Contract, or an adjustment in the contract price or time. Also referred to as a Contract Change Order.

**Construction Completion or Completion of Work** - Construction completion is when all work is complete, including punch list items, final cleanup, demobilization and submittal of final documentation, in accordance with the contract documents.

**Construction Conflicts** - Conflicts which may occur whenever corrections, alterations, or modifications of the Work under this Contract are ordered and approved by the City and change the character of the Work, the amount of the Work or the period of time in which to complete said Work.

**Construction Inspector** - The person designated by the City to act as its representative at the construction site, or remote locations, to perform construction inspection services.

**Construction Manager** - The person designated in writing by the City to act as its representative at the construction site and to perform construction inspection services and administrative functions relating to this Contract. Initial contact by the Contractor with the City shall be through the Construction Manager.

**Construction Schedule** - A graphic document that is computer generated which utilizes "critical path method" or "bar chart method" for scheduling projects. The construction schedule is supported by reports that can be generated to demonstrate relationships and logic.

**Contract** - The written agreement between Carson City and the Contractor setting forth the obligations of the parties thereunder, including, but not limited to the performance of the work, the furnishing of labor and materials, and the basis of payment.

**Contract Completion Date** - The date set forth in the Contract documents for the completion of all Contract work, including all punch list work, final cleanup and demobilization.

**Contract Documents** - The words "Contract Documents" shall mean any or all of, but not limited to, the following items, as applicable: Notice to Contractors, Instructions to Bidders, Bid Bond, Bid Proposal Summary, Contract Award Instructions, Contract, Performance Bond, Labor and Material Payment Bond, General Conditions, Prevailing Wage Rates, Permits, Special Conditions, Standard Specifications, Technical Specifications, Drawings, Addenda, if any, Executed Change Orders, if any, Notice of Award, and Notice to Proceed

Each of these items is to be considered by reference as part of the Contract Documents. Also referred to as the Contract.

# GENERAL CONDITIONS

**Contract Price** - The total amount payable to the Contractor under the terms and conditions of the Contract based on the price given on the Bid Proposal, with adjustments made in accordance with the Contract. Said total amount shall include all sales, use, and other consumer taxes related to the work. The base amount given in the Bid Proposal shall be either a lump sum Bid or the summation of the unit price Bids multiplied by the estimated quantities set forth in the Bid form. Also referred to as the Contract Amount.

**Contract Time** - Number of calendar days stated in the Contract Documents for the completion of the Work, including all authorized time adjustments.

**Contractor** - The person or persons, firms, partnership, corporation, joint venture, or combination thereof, who have entered into the Contract with the City. "Contractor" shall mean the principal Contractor as defined by NRS 624.020 or his/her authorized representative.

**Contractor's Plant and Equipment** - Equipment, material, supplies, tools and all other items, except labor, brought onto the site by the Contractor to carry out the Work, but not to be incorporated in the Work.

**Day(s)** - See Calendar Day(s). A twenty-four hour time period beginning at 12 midnight of day one and terminating at 12 midnight of the same day.

**Design Consultant** - The engineer, architect or other licensed professional designated by the City to have design control over the Work or a specified portion of the Work, acting either directly or through duly authorized representatives. Such representatives shall act within the scope of the particular duties delegated to them.

**Drawings** - Refers to the Contract Drawing, profiles, cross sections, elevations, details, and other working Drawings and supplementary Drawings, or reproductions thereof, signed by the Design Consultant and bearing the appropriate Professional seal, approved by the City, and are referred to in the Contract Documents. Drawings show the location, character, dimensions, and details of the Work to be performed. The term "plans" has the same meaning as the term Drawings.

**Engineer**- The City Engineer of Carson City, or other person or firm designated by the City Engineer as his/her duly authorized representative.

**Extra Work** - An item of work not provided for in the Contract as awarded but found essential by the Engineer to the satisfactory completion of the Contract within its intended scope.

**Field Directive** - Written documentation of the actions of the City or Construction Manager in directing the Contractor. Also referred to as a Work Directive.

**Field Order** - A written instruction given to the Contractor by the City or Construction Manager, authorizing Work that is a change to the scope of Work, to be carried out on a time and materials basis, or a negotiated lump sum. Also referred to as a Work Directive.

**Final Acceptance** - The formal acceptance by the City of the Work for an entire Contract, which has been completed in all respects (including submittal of the operation and maintenance manuals, equipment start-up and testing, warranty of title, and submittal of record drawings, lien and claims releases, and warranty), in accordance with the Contract Documents and any modifications thereof previously approved.

**Final Completion** - Final completion is when construction is complete, the City has accepted the work, and the Notice of Completion has been recorded in the Office of the County Recorder. This is based on acceptance by the Carson City Board of Supervisors or the Carson City Regional Transportation Commission of the completed work embraced by the Contract.

# GENERAL CONDITIONS

**Float** - Float or "total float" shall be defined as provided in the Associated General Contractors of America "CPM in Construction, A Manual for General Contractors".

**General Conditions** - Part of the Contract Documents representing the general clauses that establishes how the Contract is to be administered.

**Holidays** - Legal holidays observed by the City.

**Inspector**- The authorized representative of the Engineer assigned to observe the work or materials therefor.

**Intermediate Completion**- Intermediate Completion is the stage in the progress of the work when an element, section, or division of the Work is sufficiently complete in accordance with the contract documents so that the City can occupy or utilize the essential component(s) of the contractually defined element, section or division of the Work for its intended purpose.

**Laboratory** - The designated materials testing laboratory authorized by the City to test materials and Work involved in the Contract.

**Liquidated Damages** - Money to be paid to the City or to be deducted from any payments due to the Contractor for each day's delay in completing the whole, any specified portion of the Work beyond the time allowed in the Contract Documents, submitting award documentation, or technical submittals.

**Major Bid Item** - Any bid item whose unit bid item price extension is 5 percent or more of the total Contract Price.

**Notice of Award** - A written notice by the City to the Contractor informing it that the Contract has been awarded to the Contractor.

**Notice of Completion** - The City will cause to be recorded in the Office of the County Recorder, a notice of completion, which is based on acceptance by the Carson City Board of Supervisors or the Carson City Regional Transportation Commission of the completed work embraced in the Contract.

**Notice to Proceed** - A) The written notice by the City to the Contractor authorizing the Contractor to proceed with the Work and establishing the date of commencement of the Work. B) Material Only Notice to Proceed - Written notice by the City to the Contractor authorizing the Contractor to proceed with ordering materials, preparing shop Drawings, and acquiring permits only.

**Owner** B Carson City, which has contracted for the performance of the Work.

**Owner's Representative** - The person designated in writing by the City to act as its agent on specified matters relating to this Contract. The Owner's Representative may or may not be the Engineer, the Construction Manager, or the Design Consultant.

**Plans** - All drawings or reproductions thereof pertaining to details of the Work and which are made a part of the Contract Documents. The term "Plans" has the same meaning as "Drawings". See Drawings

**Project** - The undertaking to be performed under the provisions of the Contract.

**Provide** - Shall be understood to mean furnish and install, complete in place.

**Punch List** - List of incomplete items of work and of items of work which are not in conformance with the Contract.

**Reference Documents** - Bulletins, Standards, Rules, Methods of Analysis or Test, Codes and Specifications of public or private agencies, Engineering Societies, or Industrial Associations. Reference

# GENERAL CONDITIONS

shall be to the latest edition thereof, including Amendments, which are in effect and published at the time the Invitation for Bids is issued, unless a specific edition is identified, in which case reference shall be to such specific edition.

**Right-of-Way** - The area provided by the City for use in constructing the work covered by the Contract, including appurtenances thereto. The right-of-way so designated may be either temporary or permanent.

**Schedule of Values** - A list of all major items, or those requested by the City, including their respective quantities and unit prices for all Work and materials furnished by the Contractor in order to comply with the contract drawings and specifications, whether or not indicated in the approximate quantities or pertaining to the items of work listed therein.

**Service Connection** - All or any portion of a pipeline including sewer laterals, conduit, wire, cable or duct, including meters between a utility main distribution line and an individual customer or customers when served by a single connection.

**Service Provider** - A service provider is an organization, company, or business that provides a service for the Work, but does not perform the Work at the Project site.

**Shall** - Refers to actions by either the Contractor or the City and means the Contractor or City has entered into a covenant with the other party to do or perform the action.

**Shop Drawings** - All diagrams, drawings, illustrations, brochures, schedules, and all other data or submittals required by the Contract to be furnished by the Contractor illustrating fabrication, installation, dimensions, and other aspects of the Work.

**Site** - The property as described in the Special Conditions or as shown on the Drawings where the Project is to be constructed. See Work Area.

**Special Conditions** - Part of the Contract Documents that establishes special requirements peculiar to the Work and supplementary to the General Conditions.

**Specifications** - That part of the Contract Documents consisting of the General Conditions, Special Conditions, applicable Standard Specifications, Technical Specifications, other named standard specifications.

**Standard Plans** - The Standard Details for Public Works Construction, (Orange Book Details) sponsored and distributed by RTC of Washoe County, Washoe County, City of Reno, City of Sparks, Carson City and City of Yerington.

**Standard Specifications** - The Standard Specifications for Public Works Construction, (Orange Book Specifications) sponsored and distributed by RTC of Washoe County, Washoe County, City of Reno, City of Sparks, Carson City and City of Yerington; 1996 Edition with Revision No. 1 dated 12-15-1998, Revision No. 2 dated 5-1-2000, Revision No. 3 dated 11-08-2001, Revision No. 4 dated 2-27-2004, and Revision No. 5 dated 2-14-2007.

**Subcontractor** - A subcontractor is a person or entity who has a direct Contract with the Contractor to perform Work at the Site. The term subcontractor means a subcontractor or subcontractor's authorized representative.

**Submittals** - The information which is specified for submission to the Construction Manager in accordance with the specifications.

**Substantial Completion** - Substantial Completion is the stage in the progress of the Work when all Work is sufficiently complete in accordance with the Contract Documents so the City can occupy or utilize the essential components of the Project for its intended use.

# GENERAL CONDITIONS

**Sub-subcontractor** - A sub-subcontractor is a person or entity who has a Contract with a subcontractor to perform any of the Work at the Site. The term sub-subcontractor means a sub-subcontractor or an authorized representative thereof.

**Superintendent** - the Contractor's authorized representative in responsible charge of the Work.

**Supplier** - Any person, firm, corporation, or organization who supplies materials or equipment for the Work, including that fabricated to a special design, and may also be a subcontractor or a sub-subcontractor, also referred to as Vendor.

**Surety** - The person, firm, corporation, or organization that joins with the Contractor in assuming the liability for the faithful performance of the Work and for the payment of all obligations pertaining to the Work in accordance with the Contract Documents by issuing the Bonds required by the Contract Documents or by law.

**Technical Specifications**- The specialized directions, provisions, and requirements of the Contract Documents for materials, equipment, construction systems, standards, and workmanship.

**Title and Headings** - The titles or headings of the section and subsections in the Contract Documents are intended for convenience of reference and shall not be considered as having bearing on their interpretation.

**Total Base Bid** - The base amount given in the Bid Schedule as either a lump sum bid, or the summation of the unit price bids multiplied by the estimated quantities as set forth in the bid form.

**Utility**- Public or private fixed improvement for the transportation of fluids, gases, power, signals, or communications and shall be understood to include tracks, overhead and underground wires, cables, pipelines, conduits, ducts, sewers or storm drains.

**Work** - The labor, materials, equipment, supplies, and other items necessary for the execution, completion, and fulfillment of the Contract.

**Work Area** - That area which is defined on the Contract Drawings as the City's Right-of-Way and/or temporary easement available to the Contractor for construction purposes. See Site.

**Work Directive** - A written directive to the Contractor issued after the effective date of the Contract and signed by the City's Construction Manager ordering an addition, deletion or revision in the Work, or responding to differing or unforeseen conditions under which the Work is to be performed, or to emergencies. A Work Directive may not change the Contract Price or Contract Time, but is the basis and evidence that the parties expect that the change directed or documented by the Work Directive will be incorporated in a subsequently issued Change Order following negotiations of the parties as to its effect, if any, on the Contract Price or Contract Time.

**Working Day** - A calendar day on which weather and other conditions not under the control of the Contractor will permit construction operations to proceed for at least 5 hours of the day with at least seventy-five (75) percent of the normal working force engaged in performing the current critical item(s) of work on the latest favorably reviewed Construction Schedule, exclusive, however, of Saturdays, Sundays, City recognized holidays, and any day that is incumbent upon the Contractor, by means of a Master Labor Agreement, to observe as a holiday. However, if the Contractor elects to work on such days, those days will be considered as a working day.

## GC 1.6 ABBREVIATIONS

Whenever the following terms are used, the intent and meaning shall be as follows:

# GENERAL CONDITIONS

## Abbreviations Stand For

<b>AASHTO</b>	American Association of State Highway and Transportation Officials
<b>ACI</b>	American Concrete Institute
<b>AI</b>	The Asphalt Institute
<b>AIA</b>	American Institute of Architects
<b>AIEE</b>	American Institute of Electrical Engineers
<b>AISC</b>	American Institute of Steel Construction
<b>AISI</b>	American Iron and Steel Institute
<b>AITC</b>	American Institute of Timber Construction
<b>AMCA</b>	Air Moving and Conditioning Association
<b>ANSI</b>	American National Standards Institute (formerly USASI, USAS, ASA)
<b>APA</b>	American Plywood Association
<b>API</b>	American Petroleum Institute
<b>APWA</b>	American Public Works Association
<b>AREA</b>	American Railway Engineers Association
<b>ASCE</b>	American Society of Civil Engineers
<b>ASHRAE</b>	American Society of Heating, Refrigerating and Air Conditioning Engineers
<b>ASLA</b>	American Association of Landscape Architects
<b>ASME</b>	American Society of Mechanical Engineers
<b>ASTM</b>	American Society of Testing and Materials
<b>AWG</b>	American Wire Gauge
<b>AWPA</b>	American Wood-Preserver's Association
<b>AWS</b>	American Welding Society
<b>AWWA</b>	American Water Works Association
<b>CBR</b>	California Bearing Ratio
<b>COE</b>	Department of the Army Corps of Engineers
<b>CRSI</b>	Concrete Reinforcing Steel Institute
<b>DFPA</b>	Douglas Fir Plywood Association
<b>DIPRA</b>	Ductile Iron Pipe Research Association
<b>EIA</b>	Electronic Industries Association
<b>EPA</b>	U.S. Environmental Protection Agency
<b>ETL</b>	Electronic Testing Laboratory
<b>FHWA</b>	Federal Highway Administration
<b>HI</b>	Hydraulic Institute
<b>HMI</b>	Hoist Manufacturers Institute
<b>IAPMO</b>	International Association of Plumbing and Mechanical Officials
<b>ICBO</b>	International Conference of Building Officials
<b>IEEE</b>	Institute of Electrical and Electronic Engineers
<b>IES</b>	Illuminating Engineering Society
<b>IPCE</b>	International Power Cable Engineers Association
<b>ISA</b>	Instrument Society of America
<b>MUTCD</b>	Manual on Uniform Traffic Control Devices
<b>NAAMM</b>	National Association of Architectural Metal Manufacturers
<b>NBFU</b>	National Board of Fire Underwriters
<b>NBS</b>	National Bureau of Standards
<b>NDEP</b>	Nevada Department of Environmental Protection
<b>NDOT</b>	Nevada Department of Transportation
<b>NEC</b>	National Electric Code
<b>NEMA</b>	National Electrical Manufacturers Association
<b>NFPA</b>	National Fire Protection Association
<b>NOSHA</b>	Nevada Occupational Safety and Health Act
<b>NRS</b>	Nevada Revised Statutes
<b>NSF</b>	National Sanitation Foundation
<b>NWMA</b>	National Woodwork Manufacturers Association
<b>OSHA</b>	Occupational Safety and Health Act

# GENERAL CONDITIONS

<b>PCA</b>	Portland Cement Association
<b>RTC</b>	Regional Transportation Commission
<b>SMACNA</b>	Sheet Metal and Air Conditioning Contractors National Association
<b>SSPC</b>	Structural Steel Painting Council
<b>TCA</b>	Tile Council of America
<b>UBC</b>	Uniform Building Code
<b>UPC</b>	Uniform Plumbing Code
<b>U/L or UL</b>	Underwriters Laboratories
<b>WCLIB</b>	West Coast Lumber Inspection Bureau

# GENERAL CONDITIONS

## SECTION 2.0 CONTRACT ADMINISTRATION AND RESPONSIBILITIES: OWNER'S REPRESENTATIVE, CONSTRUCTION MANAGER, DESIGN CONSULTANT AND CONTRACTOR

### GC 2.1 ADMINISTRATION

The Owner's Representative, the Construction Manager, and the Design Consultant will provide administration of the Contract as hereinafter discussed. The duties, responsibilities and limitations of authority of the Design Consultant and the Construction Manager as the representatives of the City during construction, as set forth in the Contract Documents, will not be modified or extended without approval of the City.

In case of the termination of the employment of the Design Consultant or the Construction Manager, the City shall appoint a Design Consultant or a Construction Manager whose status under the Contract Documents shall be that of the former Design Consultant or Construction Manager, respectively.

### GC 2.2 OWNER'S REPRESENTATIVE

#### 2.2.1 GENERAL

The Owner's Representative has the authority to act on behalf of the City on change orders, progress payments, Contract decisions, acceptability of the Contractor's work, and early possession.

#### 2.2.2 CHANGE ORDERS

The Owner's Representative has the authority to accept or reject change orders and cost proposals submitted by the Contractor or as recommended by the Construction Manager.

#### 2.2.3 PROGRESS PAYMENTS

The Owner's Representative has the authority to accept or reject requests for progress payments which have been submitted by the Contractor and recommended by the Construction Manager.

#### 2.2.4 CONTRACT DECISIONS

Should the Contractor disagree with the Construction Manager's decision with respect to the Contract, the Contractor may appeal to the Owner's Representative in accordance with the provisions of the Contract.

#### 2.2.5 ACCEPTABILITY OF WORK

The Owner's Representative has the authority to make the final determination of the acceptability of the Work. The Owner's Representative also has the authority to accept or reject the Design Consultant's recommendations regarding retention of non-conforming work as provided.

### GC 2.3 CONSTRUCTION MANAGER

#### 2.3.1 GENERAL

The Construction Manager is a representative of the City employed to act as advisor and consultant to the City in construction matters related to the Contract.

All instructions to the Contractor and all communications from the Contractor to the City or the Design Consultant shall be forwarded through the Construction Manager. The Construction Manager will have authority to act on behalf of the City only to the extent provided in the Contract Documents. The City has delegated its authority to the Construction Manager to make initial decisions regarding questions which may arise as to the quality or acceptability of materials furnished and work performed, and as to the manner of performance and rate of progress of the Work under the Contract. The Construction Manager shall interpret the intent and meaning of the Contract and shall make initial decisions with respect to the Contractor's fulfillment of the Contract and the Contractor's entitlement to compensation. The Contractor shall look initially to the Construction Manager in matters relating to the Contract.



# GENERAL CONDITIONS

## **2.3.2 REPRESENTATIVE**

The Construction Manager will generally be represented at the site by a resident Construction Manager, a resident engineer, or a resident inspector who will observe the progress, quality, and quantity of the Work to determine, in general, if the Work is proceeding in accordance with the intent of the Contract Documents. The

Construction Manager shall not be responsible for the Contractor's construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the Work.

In accordance with the provisions detailed elsewhere in these General Conditions, the Construction Manager will make decisions relative to all matters of interpretation or execution of the Contract Documents.

## **2.3.3 INSPECTION OF CONSTRUCTION**

The Construction Manager shall have the authority to reject Work and materials which do not conform to the Contract Documents, and to require special inspection or testing.

The Construction Manager may employ one or more inspectors to observe the Work and to act in matters of construction under this Contract. An inspector is not authorized to revoke, alter, or waive any requirements of the Contract Documents. The inspector is authorized to call to the attention of the Contractor any failure of the Work, materials or workmanship to conform to the Contract Documents. The inspector shall have the authority to reject materials or, in any emergency, suspend the Work. The Contractor may appeal any such issue which it disagrees with to the Construction Manager for decision.

## **2.3.4 ACCEPTABILITY OF THE WORK**

The Construction Manager shall make a recommendation to the City as to the acceptability of the Work.

## **2.3.5 CHANGE ORDERS**

The Construction Manager has the authority to initiate change orders; to reject change orders proposed by the Contractor or Design Consultant; to negotiate and recommend acceptance of change orders; or to order minor changes in the Work at no cost or time extension to the City.

## **2.3.6 CONSTRUCTION SCHEDULE**

The Construction Manager has the authority to review and recommend acceptance of the Progress Schedule submitted by the Contractor at the start of the Work and subsequent revisions for conformance to the specified sequence of work and logic.

## **2.3.7 PROGRESS PAYMENTS**

The Construction Manager has the authority to recommend acceptance or rejection of requests for progress payments which have been submitted by the Contractor.

## **2.3.8 FINAL ACCEPTANCE**

The Construction Manager, with the assistance of the Design Consultant, will conduct inspections to determine substantial completion and final construction completion of the Work, and will receive and forward to the City, for the City's acceptance, written warranties, and related documents required by the Contract and assembled by the Contractor. The Construction Manager will recommend acceptance of the work by the City.

## **GC 2.4 DESIGN CONSULTANT**

### **2.4.1 GENERAL**

The Design Consultant will have the authority to act on behalf of the City to the extent provided in the Contract Documents.

# GENERAL CONDITIONS

## **2.4.2 INTERPRETATIONS**

The Design Consultant has the authority to be the initial interpreter of the technical requirements of the Contract Documents. Either party to the Contract may make written request to the Construction Manager for interpretations necessary for the proper execution or progress of the Work. The Construction Manager shall refer such written requests of the Contractor to the Design Consultant, who will render such interpretations. Where the Contractor has requested an interpretation from the Construction Manager, or been notified by the Construction Manager that such interpretation has been requested by the City, any Work done before receipt of such interpretations, if not in accordance with same, is subject to being removed and replaced or adjusted as directed by the Construction Manager without additional expense to the City.

## **2.4.3 ACCEPTABILITY OF THE WORK**

The Design Consultant has the authority to make a recommendation as to the acceptability of the Work. The Design Consultant has the authority to recommend acceptance regarding the retention of defective work.

## **2.4.4 SITE OBSERVATIONS**

The Design Consultant may visit the site at intervals appropriate to the stage of construction to become familiar with the progress and quality of the Work and to determine if the Work is proceeding in accordance with the Contract Documents. However, the Design Consultant will not be required to make extensive or continuous on-site inspections to check the quality or quantity of the Work.

## **2.4.5 SUBMITTALS**

The Design Consultant has the authority to review and take other appropriate action upon the Contractor's submittals of shop drawings, product data, and samples for conformance with the design concept of the Work and the Contract Documents.

## **GC 2.5 CITY**

### **2.5.1 GENERAL**

The City, acting through the Owner's Representative or the Construction Manager, shall have the authority to act as the sole judge of the Work and materials with respect to both quantity and quality as set forth in the Contract.

### **2.5.2 ATTENTION TO WORK**

The City shall notify the Contractor of the name of the individual designated as the Owner's Representative and the name of the individual designated by the Construction Manager to act as the Construction Manager's representative with the City's authority. The Construction Manager's designated representative will regularly be at the site of the Work.

### **2.5.3 INSPECTION**

In addition to the Construction Manager, the City may employ one or more inspectors to observe the Work and to act in matters of construction under this Contract. An inspector is not authorized to revoke, alter, or waive any requirements of the specifications. The inspector is authorized to call to the attention of the Contractor any failure of the Work or materials to conform to the Contract Documents. The inspector shall have the authority to reject materials or, in any emergency, suspend the Work. The Contractor may appeal any such issue which it disagrees with to the Construction Manager for its decision.

Separate and independent from the inspection above, the Project may be inspected by Building Officials or other agency officials (i.e. Fire Officials, Nevada Department of Transportation) for code compliance. Such inspectors shall have the authority provided to them by local jurisdiction.

If upon routine inspection by the City a problem is found that creates a safety hazard for either City employees or the general public and the General Contractor or subcontractor is not on site, the City employees will correct the safety hazard and the General Contractor will be charged for the City's labor, materials and equipment for making the correction plus a fixed penalty fee of \$500 per occurrence.

# GENERAL CONDITIONS

## **2.5.4 CITY'S RIGHT TO CARRY OUT THE WORK**

If the Contractor and/or his/her surety defaults or neglects to carry out the Work in accordance with the Contract Documents, and fails within seven (7) days after receipt of written notice from the City to commence correction of such default or neglect with diligence and promptness, the City may make good such deficiencies.

Whenever, in the opinion of the Construction Manager, the Contractor has not taken sufficient precautions for the safety of the public or the protection of the Work to be constructed under this contract, or of adjacent structures or property which may be injured by processes of construction on account of such negligence, and whenever in the opinion of the Construction Manager, an emergency shall arise and immediate action shall be considered necessary in order to protect public or private, personal or property interest, then and in that event the Construction Manager, with or without notice or prior legal process to the Contractor, may provide suitable protection to the said interests by causing such work to be done and such material to be furnished as shall provide such protection as the Construction Manager may consider necessary and adequate.

In either case an appropriate Change Order shall be issued unilaterally deducting from the payments due the Contractor the cost of correcting such deficiencies and/or for performing such work, including compensation for the Design Consultant's, the Construction Manager's, and City's additional services made necessary by such default, neglect, failure or emergency.

The performance of such emergency work under the direction of the Construction Manager shall in no way relieve the Contractor from any damages which may occur during or after such precaution has been taken by the Construction Manager.

## **2.5.5 CITY'S RIGHT TO USE OR OCCUPY**

The City reserves the right to use the sewer, water, reclaimed water, storm drains and roadway systems as well as the right to occupy and use any completed part or parts of the Work, providing these parts and facilities have been approved for use or occupancy by the City. The City anticipates to use the sewer, water, reclaimed water, storm drains and roadway systems throughout the construction contract, with no increase in the contract amount. Use of the systems will not change the contractual obligations of the Contractor regarding security, damage to the Work, insurance, the period for corrections to the Work, and the commencement of Warranties. The exercise of this right shall in no way constitute an acceptance of the total Work of this Contract, or any other part of the Work, nor shall it in any way prejudice the City's rights in the Contract, or any bonds guaranteeing the same. The Contract shall be deemed completed only when all the Work Contracted has been duly and properly performed and accepted by the City.

Prior to such occupancy or use, the City and Contractor shall agree in writing regarding the responsibilities assigned to each of them for payments, security, maintenance, heat, utilities, damage to the Work, insurance, the period for correction of the Work, and the commencement of warranties required by the Contract Documents.

In exercising the right to occupy or use completed parts of the Work, the City shall not make any use which will materially increase the cost to the Contractor without increasing the Contract Amount, nor materially delay the completion of the Contract without extending the time for completion.

The part or parts of the Work, if any, which the City anticipates to use or occupy during construction are generally noted in the Special Conditions. Failure to note a part or parts of the Work for use or occupancy shall not limit the City's right to use or occupy part or parts of the Work not noted.

## **2.5.6 CITY'S RIGHT TO PERFORM WORK AND TO AWARD SEPARATE CONTRACTS**

The City reserves the right to perform the Work related to the Project with the City's own forces, and to award separate Contracts in connection with the Project or other Work on the site under these or similar Conditions of the Contract. If the Contractor claims that delay, damage, or additional cost is involved

# GENERAL CONDITIONS

because of such action by the City, the Contractor shall make such claim as provided elsewhere in the Contract Documents.

When separate contracts are awarded for different portions of the Project or other Work on the Site, the term "Contractor" in the Contract Documents in each case shall mean the contractor who executes each separate agreement. The City will provide for the coordination of the Work of the City's own forces and of each separate contractor with the Work of the Contractor, who shall cooperate therewith.

## **2.5.7 PROPERTY RIGHTS IN MATERIALS**

Nothing in this Contract shall be construed as vesting in the Contractor any right of property in the materials used after they have been attached or affixed to the work or the soil, or after payment has been made for materials delivered to the Site of the Work, or stored subject to or under the control of the City. All such materials shall become the property of the City upon being so attached or affixed or upon payment for materials delivered to the Site of the Work or stored subject to or under the control of the City.

Soil, stone, gravel, and other materials found at the Site of the Work and which conform to the plans and specifications for incorporation into the Work may be used in the Work. No other use shall be made of such materials except as may be otherwise described in the plans and specifications.

## **2.5.8 CITY OBSERVED HOLIDAYS**

The following are the legal Holidays observed by the City. The Contractor shall not perform any Work on a City observed Holiday. When the holiday falls on a Saturday, it is observed the prior Friday; when the holiday falls on a Sunday it is observed on the following Monday:

New Years Day - January 1<sup>st</sup>  
Martin Luther King Day - 3<sup>rd</sup> Monday of January  
Presidents Day - 3<sup>rd</sup> Monday of February  
Memorial Day - last Monday of May  
Independence Day - July 4<sup>th</sup>  
Labor Day - 1<sup>st</sup> Monday of September  
Nevada day - last Friday of October  
Veterans Day - November 11<sup>th</sup>  
Thanksgiving Day - 4<sup>th</sup> Thursday of November  
Family Day - 4<sup>th</sup> Friday of November  
Christmas Day - December 25<sup>th</sup>

Any other legal holiday declared by the President of the United States, the Governor of Nevada, or the Carson City Board of Supervisors.

## **2.5.9 AUDIT OF RECORDS**

The City, acting through its Internal Auditor or an outside appointed auditor, may audit or direct the audit of any and all records of the Contractor pertaining to this Contract. In case any portion of this Contract is funded through NDOT, FHWA, or other agencies, they, too, shall have the right to audit any and all records of the Contractor pertaining to this Contract. Contractor agrees by entering this Contract to provide access to any and all records of Contractor pertaining to this Contract for a period of three (3) years after Contract acceptance.

## **2.5.10 ATTORNEY'S FEES**

In the event the Contractor files a complaint or writ naming the City as a party and the Contractor fails to obtain all the relief requested in the complaint or writ, the Contractor shall pay the City reasonable attorney fees and the costs for participating in the litigation. It is specifically agreed that reasonable attorney fees shall be \$150.00 per hour for City-employed attorneys or the usual per hour fee charged by any other attorney retained by the City to participate in the litigation.

# GENERAL CONDITIONS

## GC 2.6 CONTRACTOR

### 2.6.1 OFFICE

The Contractor's office at the Project Site is hereby designated as the legal address of the Contractor for the receipt of documents, samples, notices, letters, and other articles of communication. Should the Contractor not maintain an office at the Project site, the Contractor shall notify the Construction Manager regarding the Contractor's legal address for its receipt of Project documents.

### 2.6.2 CONTRACTOR'S REPRESENTATIVE

At the pre-construction conference (see GC 3.9) the Contractor shall notify the City in writing of the name of the person and an alternate, if applicable, who will act as the Contractor's Representative(s) and shall have the authority to act in matters relating to this Contract. Such notification shall include the Representative's list of projects for which he/she held the position of Contractor's Representative for a three (3) year period. The list shall include the type of construction, the cost of construction, and the name of the owner(s) or agency(ies) including telephone numbers of contact persons. The Contractor's Representative shall have at least three (3) years of experience related to similar Work as described in the Contract Documents.

The Engineer and/or the City may reject the request for Contractor's Representative if, in the opinion of the Engineer and/or the City, the Contractor's Representative is not qualified to perform the Work. No additional payment or compensation will be considered for the rejection and subsequent hiring of Contractor's Representative. A replacement Contractor's Representative for a previously approved Contractor's Representative shall meet the same qualifications as listed above. Contractor shall submit the information requested above to demonstrate that the replacement Contractor's Representative meets the qualifications listed above.

The Contractor, acting through its Representative, shall give personal attention to, and shall manage the Work, so that it shall be prosecuted faithfully. The Contractor's Representative shall be an employee of the Contractor. Upon written request of the Contractor, this requirement may be waived by the City.

At all times during the progress of the Work, the Contractor's representative shall be personally present at the Project site, or a designated alternate shall be at the Project site who has the authority to act in matters relating to the Contract. The Contractor's representative or designated alternate shall have the authority to carry out the provisions of the Contract and to supply materials, equipment, tools, and labor without delay for the performance of the Work. If neither the Contractor's representative nor a designated alternate is at the Project site, the City acting through the Construction Manager shall have the authority to suspend the work until such a representative is at the Project site.

Before initial work is begun on the Contract, the Contractor shall file with the Construction Manager, and City, addresses and telephone numbers where the Contractor's and all subcontractors' representatives can be reached for emergency call outs during all hours, including nights and weekends, when work is not in progress.

### 2.6.3 CONSTRUCTION PROCEDURES

The Contractor will supervise and direct the Work. The Contractor shall determine the means, methods, techniques, sequences, and procedures of construction, except in those instances where the City, to define the quality of an item of work, specifies in the Contract a means, method, technique, sequence, or procedure for construction of that item of Work.

### 2.6.4 CONTRACTOR'S EMPLOYEES

The Contractor shall be responsible for the safety, adequacy, efficiency, and sufficiency of its employees.

If any person employed by the Contractor or its subcontractors, appear to the Construction Manager to be disorderly, disrespectful, rude, or intoxicated, such person shall be discharged from the site immediately by the Contractor.

# GENERAL CONDITIONS

## 2.6.5 SUBCONTRACTORS

Subcontractors will not have a direct relationship with the City. The persons engaged in the Work, including employees of subcontractors, suppliers and service providers, will be considered employees of the Contractor. The Contractor will be responsible for their work and their work shall be subject to the provisions of the Contract. The Contractor is as fully responsible to the City for the acts and omissions of its subcontractors and of persons either directly or indirectly employed by them as the Contractor is for the acts and omissions of persons directly employed by the Contractor. Nothing contained in the Contract Documents shall create any Contractual relationship between any subcontractor and the City. References in the Contract Document to actions required of subcontractors, manufacturers, suppliers, or any party other than the Contractor, the City, the Construction Manager, or the Design Consultant shall be interpreted as requiring that the Contractor shall require such subcontractor, manufacturer, supplier, or party to perform the specified action, unless the Contract Documents specifically state that the Work is not included in the Contract.

The Contractor shall employ only subcontractors who are properly licensed in accordance with Nevada State Law. Changes to subcontractors listed in the Bid shall be made only with the approval of the City.

## 2.6.6 CONTRACTOR'S EQUIPMENT AND FACILITIES

The Contractor shall furnish and maintain in good condition all equipment and facilities as required for the proper execution and inspection of the Work. Such equipment and facilities shall meet all requirements of applicable ordinances and laws.

## 2.6.7 CITY-CONTRACTOR COORDINATION

### A. Service of Notice

Notice, order, direction, request, or other communication given by the Construction Manager or City to the Contractor shall be deemed to be well and sufficiently given to the Contractor if delivered to the Contractor's Representative, or to the Contractor's address provided in the Bid Proposal.

### B. Suggestions to Contractor

Plans or methods of work suggested by the City, the Construction Manager, or the Design Consultant to the Contractor, but not specified or required, if adopted or followed by the Contractor in whole or in part, shall be used at the risk and responsibility of the Contractor. The City, Construction Manager, or the Design Consultant assume no responsibility therefore, and in no way will be held liable for any defects in the Work which may result from or be caused by use of such suggested plan or method of work.

### C. Cooperation

The Contractor shall conduct its operations so as to interfere as little as possible with those of other contractors or subcontractors on or near the Work. It is expressly understood that the City has the right and may award other contracts in connection with the Work so long as it does not unreasonably interfere with the Work under this Contract.

The Contractor shall afford the City, the Construction Manager and separate contractors reasonable opportunity for the introduction and storage of their materials and equipment and the execution of their work, and shall connect and coordinate the Work with the others as required by the Contract Documents.

If any part of the Contractor's Work depends for proper execution or results upon the Work of the City or any separate contractor, the Contractor shall, prior to proceeding with the Work, promptly report to the Construction Manager any apparent discrepancies or defects in such other work that render it unsuitable for such proper execution and results. Failure of the Contractor to so report shall constitute an acceptance of the City's or separate contractor's work as fit and proper to

# GENERAL CONDITIONS

receive the Work, except as to latent defects which subsequently become apparent in such work by others.

If requested by the Contractor, the City shall arrange meetings with other contractors performing work on behalf of the City to plan coordination of construction activities. The City shall keep the Contractor informed of the planned activities of other contractors.

Where one contractor's operations are within the limits or adjoin the operations of another contractor, each shall be responsible to the other for any damage, injury, loss, or expense which may be suffered on account of interference of operations, neglect or failure to finish work at the proper time, or of any other cause.

Differences and conflicts arising between the Contractor and other contractors employed by the City or between the Contractor and the workers of the City with regard to their work shall be submitted to the Construction Manager for his/her decision in the matter. If such separate contractor files a claim against the City on account of any delay or damage alleged to have been caused by the Contractor, the City shall notify the Contractor who shall, at the City's election, defend such claims at the Contractor's expense. If any judgment or award against the City arises from any such claim whether defended by City or by Contractor, the Contractor shall pay or satisfy said judgment or award and shall reimburse the City for all fees, including attorneys' fees, and costs which the City has incurred or for which it is liable.

## **2.6.8 PERMITS**

Unless specifically stated in the Special Conditions to be provided by the City, the Contractor shall apply for, obtain, and comply with all terms, conditions and requirements attached to all permits, licenses, and agreements required by federal, state, or local agencies to perform work, construct, erect, test and start up any equipment or facility for this Contract. The City will provide, at no cost to the Contractor, the City "Building Permit" and/or the City "Engineering Permit". Where operating permits are required, the Contractor shall apply for and obtain such operating permits in the name of the City and provide the permit in an appropriate file folder when the City accepts substantial completion of the equipment or facility. The Contractor shall give all notices necessary or incidental to the due and lawful prosecution of the Work.

The Contractor shall apply for and obtain in its name all necessary permits and shall be responsible for satisfying all code requirements, calling for inspections, and obtaining final approvals. Code inspections will be coordinated with the Construction Manager. The Contractor shall comply with all conditions stipulated in the permits. The Contractor shall include in its Bid the fees for any permits and inspections that are required.

The Contractor shall also apply for and obtain all safety permits for excavations, tunneling, trenches, construction (building structure, scaffolding, or false work) and demolition required by OSHA. Any permits, licenses, agreements, and fees therefore required for the performance of work under this Contract and not specifically mentioned herein as having been obtained and paid by the City shall be included in the Contractor's Bid price. The cost of inspections associated with complying with permits, licenses, and agreements are to be included in the bid price. No time extensions shall be granted for time lost due to violations of permits.

The Contractor shall submit copies of all required Permits to the Construction Manager prior to proceeding with the Work covered by the respective Permits. If copies of all required Permits are not submitted to the Construction Manager prior to proceeding with the Work covered by the respective Permits, the Construction Manager may suspend the Work on the entire project, without any additional time or compensation to the Contractor, until the copies of the Permits are received.

## **2.6.9 CONTRACTOR'S RESPONSIBILITY FOR THE WORK AND MATERIALS**

Until final acceptance of the Work, the Contractor shall have the charge and care of the Work and of the materials to be used therein, the Contractor shall bear the risk of injury, loss, or damage to any part

# GENERAL CONDITIONS

thereof (regardless of whether partial payments have been made on such damaged portions of the Work) by the action of the elements or from any other cause, whether or not arising from the non-execution of the Work. The Contractor shall rebuild, repair, restore, and make good all injuries, losses, or damages to any portion of the Work or the materials occasioned by any cause, before its completion and acceptance, and shall bear the expense thereof, except for such injuries, losses, or damages as are directly and proximately caused by acts of the City. Where necessary to protect the work or materials from damage, the Contractor shall, at his/her expense, provide suitable drainage and erect such temporary structures as are necessary to protect the work or materials from damage. The suspension of work or the granting of an extension of time from any cause whatever shall not relieve the Contractor of his/her responsibility for the work and materials as herein specified.

In an emergency affecting the safety of life or property, including adjoining property, the Contractor, without special instruction or authorization, is authorized to act at his/her discretion to prevent such threatened loss or injury.

## **2.6.10 SURVEYS, LINES AND GRADES**

The Contractor shall be responsible for all construction surveying and the setting of all construction control stakes. All construction surveying must be performed by the designated Project Surveyor who shall be a Nevada Licensed Professional Land Surveyor, or the Surveyor's subordinates. Contractor shall provide the name, license number and contact information of the Project Surveyor to the Construction Manager prior to the start of Work.

The Contractor shall be responsible for directing the Project Surveyor to establish all the survey control staking to accomplish the Work within the tolerances established in the Technical Specifications and per the requirements of the Nevada Administrative Code, for Construction Surveys, Sections 625.760 through 625.780.

## **2.6.11 LAWS TO BE OBSERVED**

The Contractor shall keep fully informed of existing and pending county, state, and national laws and regulations and all municipal ordinances and regulations of the City which in any manner affect those engaged or employed in the Work and of all such orders and decrees of bodies having any jurisdiction or authority over the same. The Contractor shall protect and indemnify the City and its officers, agents, employees, and volunteers against any claim or liability arising from or based on the violation of any such laws, ordinances, regulations or orders, whether by the Contractor or its employees. If any discrepancy or inconsistency is discovered in the drawings, specifications or Contract for the Work in relation to any such law, ordinance, regulations, order or decree, the Contractor shall immediately report the same to the Construction Manager in writing.

The Contractor shall comply with all Federal, State and local laws relative to conducting business in Carson City including, but not limited to, licensing, labor and health laws, and applicable NRS. The laws of the State of Nevada will govern as to the interpretation, validity and effect of the Bid, its award, and the Contract.

### **A. Certified Payrolls - If Prevailing Wage Rates are Required**

The Contractor and each subcontractor shall keep an accurate payroll record, showing the name, address, work classification, straight time, and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed in connection with the Project.

The payroll records shall be certified and shall be submitted weekly to the Construction Manager. Submission of the certified payrolls shall be a condition precedent for processing the monthly progress payment. The General Contractor shall collect the wage reports from the Sub-Contractors and ensure the receipt of a certified copy of each weekly payroll for submission to the City as one complete package.



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Pursuant to NRS 338.060 and 338.070, the Contractor hereby agrees to forfeit, as a penalty to the City, not less than Twenty Dollars (\$20) nor more than Fifty Dollars (\$50) for each calendar day or portion thereof that each worker employed on the Contract is paid less than the designated rate for any work done under the Contract, by the Contractor or any subcontractor under him/her, or is not reported to the City as required by NRS 338.070.

## 2.6.12 SAFETY

### A. Contractor's Safety Responsibility

The Contractor shall be solely and completely responsible for conditions of the job site, including safety of all persons and property during performance of the Work. This requirement shall apply continuously and not be limited to normal working hours. Safety provisions shall conform to U.S. Department of Labor (OSHA) Standards, the Nevada Occupational Safety and Health Act, and all other applicable Federal, State, County, and local laws, ordinances, codes, the requirements set forth below, and any regulations that may be detailed in other parts of these Contract Documents. Where any of these are in conflict, the more stringent requirement shall be followed.

No provision of the Contract Documents shall act to make the City, the Construction Manager or any party other than the Contractor responsible for safety. The Construction Manager shall not have authority for safety on the Project. The Contractor shall indemnify, defend (not excluding the City's right to participate) and hold harmless the City, Construction Manager, or other authorized representatives of the City, from and against any and all actions, damages, fines, suits, and losses arising from the Contractor's failure to meet all safety requirements and/or provide a safe work site.

If death or serious injuries or serious damages are caused, the accident shall be reported immediately to the Construction Manager, the City and OSHA. In addition, the Contractor must promptly report in writing to the Construction Manager all accidents whatsoever arising out of, or in connection with, the performance of the Work whether on, or adjacent to, the site giving full details and statements of witnesses. The Contractor shall make all reports as are, or may be, required by any authority having jurisdiction, and permit all safety inspections of the Work being performed under this Contract.

If a claim is made by anyone against the Contractor or any subcontractor on account of any accident, the Contractor shall promptly report the facts in writing to the Construction Manager, giving full details of the claim.

### B. Safety Program

The Contractor shall establish, implement, and maintain a written injury prevention program. Before beginning the Work, the Contractor shall prepare and submit to the Construction Manager a Safety Program that provides for the implementation of all of the Contractor's safety responsibilities in connection with the Work at the site and the coordination of that program and its associated procedures and precautions with safety precautions and procedures of each of its subcontractors. The Contractor shall be solely responsible for initiating, maintaining, monitoring, coordinating, and supervising all safety programs, precautions, and procedures in connection with the Work and for coordinating its programs, precautions, and procedures of any other prime Contractors and subcontractors performing work at the site.

### C. Safety Supervisor

The Contractor shall appoint an employee as Safety Supervisor who is qualified and authorized to supervise and enforce compliance with the Safety Program. The Contractor shall notify the Construction Manager in writing prior to the commencement of work of the name of the person who will act as the Contractor's Safety Supervisor.

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## **D. Excavation Safety**

The Contractor shall submit, in advance of excavation five feet or more in depth, detailed plans showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from hazard of caving ground during such excavation, and protection to adjacent structures during such excavation. Design calculations and plans must be sealed by a Civil or Structural Engineer registered in the State of Nevada.

Prior to commencing any excavation, the Contractor shall designate in writing to the Construction Manager the "Competent Person(s)" with the authority and responsibilities designated in the Construction Safety Orders.

## **E. Emergencies**

In emergencies affecting the safety or protection of persons, the Work, or property at the site or adjacent thereto, the Contractor, without special instruction or authorization from the Construction Manager, is obligated to act to prevent threatened damage, injury or loss. The Contractor shall give the Construction Manager prompt notice if the Contractor believes that any changes in the Work or variations from the Contract Documents have been caused thereby. The Contractor shall not resume construction during an emergency, or after an emergency until directed to by the Construction Manager.

## **F. Safety Violations**

The City shall have the authority to require the removal from the Project of any employee in responsible charge of the Work where safety violations occur.

### **2.6.13 FIRE PREVENTION AND CONTROL**

Before setting any fires whatsoever, the Contractor shall notify the responsible Federal, State, or local agency having jurisdiction for the area concerned. The Contractor shall abide by such rules and instructions as to fire prevention and control and as to the place for burning as the Federal, State, or local agency having jurisdiction may prescribe. The Contractor shall take all necessary steps to prevent his/her employees from setting fires not required in the prosecution of the work. The Contractor shall be responsible for preventing the escape of fires set in connection with the work and shall under the direction of the appropriate agency, or, in the absence of an officer from any such agency, acting independently, extinguish all fires which may escape the work, whether or not set directly or indirectly as a result of his/her operations.

The Contractor shall be fully responsible for any damage caused to public and/or private property as a result of his/her burning operations, and shall leave no fires unattended at any time during these operations. He/She shall have available at the site at all times when burning is in progress, adequate equipment to extinguish the fires set by him/her, and to control the spread of fire outside of the burning areas. Burning during high wind conditions shall be expressly prohibited in order to prevent fire hazard, regardless of the prevailing season.

### **2.6.14 ERRORS OR DISCREPANCIES NOTED BY CONTRACTOR**

It is the duty of the Contractor to promptly notify the Construction Manager in writing of any design, materials, or specified method that the Contractor believes may prove defective or insufficient. If the Contractor believes that a defect or insufficiency exists in design, materials, or specified method and fails to promptly notify the Construction Manager in writing of this belief, the Contractor waives any right to assert that defect or insufficiency in design, materials, or specified method at any later date in any legal or equitable proceeding against the City, or in any subsequent arbitration or settlement conference between the City and the Contractor.

The Construction Manager, on receipt of any such notice, will promptly investigate the circumstances and give appropriate instructions to the Contractor. Until such instructions are given, any work done by the Contractor after he/she comes to the belief that a defect or insufficiency exists in materials, or specified method which is directly or indirectly affected by such alleged defect or insufficiency in design, materials, or specified method will be at his/her own risk and he/she shall bear all costs arising therefrom.

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If the Contractor, either before commencing work or in the course of the work, finds any discrepancy between the specifications and the plans or between either of them and the physical conditions at the site of the work or finds any error or omission in any of the plans or in any survey, he/she shall promptly notify the Construction Manager of such discrepancy, error, or omission. If the Contractor observes that any plans or specifications are at variance with any applicable law, ordinance, regulation, order, or decree, he/she shall promptly notify the Construction Manager in writing of such conflict. The Construction Manager, on receipt of any such notice, will promptly investigate the circumstances and give appropriate instructions to the Contractor. Until such instructions are given, any work done by the Contractor after his/her discovery of such error, discrepancy, or conflict will be at his/her own risk and he/she shall bear all costs arising therefrom.

## **2.6.15 INDEMNIFICATION**

The Contractor hereby agrees to indemnify, hold harmless, and defend, not excluding the City's right to participate, the Construction Manager, the City and its elected officials, officers, employees, agents, volunteers, other retained consultants and representatives, from and against any and all liability, claims, actions, damages, legal or administrative proceedings, losses and expenses, including without limitations, reasonable attorney's fees and costs (including attorney's fees in establishing indemnification of whatsoever nature), litigation costs, penalties, fines, judgments, or decrees by reason of any death, injury or disability to or of any person and/or damages to any property or business, including loss of use, arising out of any alleged negligent or willful acts, errors or omissions of the Contractor, Contractor's employees, agents, or subcontractors arising out of or suffered, directly or indirectly, by reason of or in connection with the performance of the Work under this Contract.

The Contractor guarantees the payment of all claims for materials, supplies and labor, and all other claims against it or any subcontractor, made in connection with this Agreement.

## **2.6.16 INSPECTIONS**

The right of inspection and acceptance or rejection of contracted work by the City shall not make the Contractor an agent of the City, and the liability of the Contractor for all damages to persons or to public or private property, arising from the Contractor's execution of the work, shall not be lessened because of such inspections.

## **2.6.17 CONTRACTOR IS AN INDEPENDENT CONTRACTOR**

This Contract does not create an employee/employer relationship between the parties. It is the parties' intention that the Contractor will be an independent contractor and not Carson City's employee for all purposes, including but not limited to the application of the Fair Labor Standards Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, and Nevada State revenue and taxation laws. The Contractor will retain sole and absolute discretion in the judgment of the manner and means of carrying out the Contractor's activities and responsibilities hereunder. The Contractor agrees that it is a separate and independent enterprise from the public employer, that it has full opportunity to find other business, that it has made its own investment in its business and that it will utilize industry standard of care necessary to perform the Work. This Contract shall not be construed as creating any joint employment relationship between the Contractor and the City, and the City will not be liable for any obligation incurred by the Contractor, including but not limited to unpaid minimum wages and/or overtime premiums.

## **2.6.18 VALUE ENGINEERING PROPOSALS**

Value Engineering Proposals (VEP) may be submitted by the Contractor in writing for modifying the plans, specifications or other requirements of the Contract for the purpose of reducing the total cost of construction without reducing design capacity or quality of the finished product. If accepted, net savings resulting from a VEP will be shared by the City and the Contractor on a 50%-50% basis.

# GENERAL CONDITIONS

The requirements herein apply to all VEP's initiated and developed by the Contractor and which are identified as such at the time of submission. Nothing herein shall be construed as requiring consideration or approval of a VEP submitted hereunder.

Each VEP shall result in a net savings over the Contract costs without impairing essential functions and characteristics of the item(s) or of any other part of the project, including but not limited to environmental considerations, service life, reliability, economy of operation, ease of maintenance, desired aesthetics and safety.

Submit the following information with each VEP:

- 5) A statement that the proposal is submitted as a VEP;
- 6) A statement concerning the basis for the VEP and benefits to the City together with an itemization of the Contract requirements affected by the VEP;
- 7) A detailed estimate of the cost under the existing Contract and under the VEP;
- 8) Proposed specifications and recommendations as to how such VEP changes are to be accomplished; and
- 9) A statement as to the time by which a Contract Change Order adopting the VEP must be issued so as to obtain the maximum cost effectiveness.

The VEP will be processed in the same manner as prescribed for any other proposal which would necessitate issuance of a Contract Change Order. The City may accept in whole or in part any VEP by issuing a Contract Change Order which will identify the VEP on which it is based. The City will not be liable for failure to accept or act upon any VEP submitted pursuant to these requirements nor for any delays to the work attributable to any such proposal. Until a proposal is effected by Contract Change Order, Contractor remains obligated to perform under the terms and conditions of the Contract. If an executed Contract Change Order has not been issued by the date upon which the proposal specifies that a decision thereon should be made, or such date as the Contractor may have subsequently specified in writing, such proposal shall be deemed rejected.

The Contract Change Order effecting the necessary Contract modification will establish the net savings agreed upon, will provide for adjustment in the Contract prices and will indicate the new savings to be equally divided between the City and the Contractor. Contractor shall absorb all costs incurred in preparing a VEP for submission. All reasonably incurred costs of reviewing and administering the VEP will be borne by the City. The City reserves the right to include in the agreement any conditions it deems appropriate for consideration, approval, and implementation of the proposal. The Contractor's 50% share of the net savings shall constitute full compensation to him/her for effecting all changes pursuant to the agreement.

Acceptance of the VEP and performance of the work thereunder will not change the Contract time limit as a result of the VEP, unless specifically provided for in the Contract Change Order authorizing the VEP.

Proposed changes in the basic design of a bridge or pavement type, traffic control plan, or changes which require different right-of-way limits, will not normally be considered as an acceptable VEP.

The Construction Manager shall be the sole judge of the acceptability of a VEP.

Subject to the provisions contained herein, the City or any other public agency shall have the right to use all or part of any accepted VEP without obligation or compensation of any kind to the Contractor.

In the event a VEP is accepted by the City, the provisions of General Conditions Section 6.4.4, Unit Price Adjustments Due to Increased or Decreased Quantities, which pertain to adjustment of Contract unit

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prices due to alterations of Contract quantities, will not apply to items adjusted or deleted as a result of effecting the VEP by Contract Change Order.

## SECTION 3.0 PROGRESS OF WORK, MEETINGS, SCHEDULES

### GC 3.1 BEGINNING OF WORK

The Contractor shall begin work within ten (10) calendar days of the effective date of the Notice to Proceed and shall diligently prosecute the same to completion within the Contract Time.

### GC 3.2 PERFORMANCE OF THE WORK

Unless otherwise specified in the Special Conditions, the Contractor shall furnish all materials, labor, permits, tools, equipment, water, light, power, transportation, superintendence, temporary construction of every nature, and incidentals, including but not limited to, dust and traffic control measures, and to perform all work involved in executing the Contract in a satisfactory and workmanlike manner within the time specified.

### GC 3.3 PLANS AND SPECIFICATIONS FURNISHED BY THE CITY

The City will furnish to the Contractor, free of charge, up to five (5) copies of the contract drawing and specifications. Additional sets shall be provided by the City at cost of the City's standard billing rate for labor of reproduction and the cost of reproduction itself. The five (5) sets of plans and specifications shall be available to the Contractor at the time he/she takes out the Carson City permit at the City's One Stop Permit Center located at the Building Department, 2621 Northgate Lane, Suite 6.

The location of the Work, its general nature and extent, and the form and detail of the various features are shown on the Contract Drawings accompanying and made a part of these Contract Documents.

### GC 3.4 ORDER OF WORK

When required by the Contract Documents, the Contractor shall follow the sequence of operations as set forth therein. Full compensation for conforming with such requirements will be considered as included in the prices paid for the various Contract items of work and no additional compensation will be allowed therefore.

### GC 3.5 TIME OF COMPLETION

Time shall be of the essence of the Contract. The Contractor shall diligently prosecute the Work so that the various portions of the Project shall be complete and ready for use within the time specified. It is expressly understood and agreed by and between the Contractor and the City that the Contract Time for completion of the Work described herein is a reasonable time taking into consideration the average climatic and economic conditions and other factors prevailing in the locality and the nature of the Work.

Failure of the Contractor to perform any covenant or condition contained in the Contract Documents within the time period specified shall constitute a material breach of this Contract entitling the City to terminate the Contract unless the Contractor applies for, and receives, an extension of time in accordance with the procedures set forth in GC 3.15, EXTENSION OF TIME.

Failure of the City to insist upon performance of any covenant or condition within the time period specified in the Contract Documents shall not constitute a waiver of the Contractor's duty to complete the performance within the designated periods unless the City has given a waiver in writing.

The City's agreement to waive a specific time provision or to extend the time for performance shall not constitute a waiver of any other time provision contained in the Contract Documents. Failure of the Contractor to complete the performance promptly within any additional time authorized or in any waiver or extension of time shall constitute a material breach of this Contract entitling the City to terminate.

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## **GC 3.6 MEANS AND METHODS**

It is expressly stipulated that the drawings, specifications, and other contract documents set forth the requirements as to the nature of the completed Work and do not purport to control the method of performing work except in those instances where the nature of the completed Work is dependent upon the method of performance.

Neither the City, Design Consultant, nor the Construction Manager will be responsible for or have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work. Neither the City, Design Consultant nor the Construction Manager will be responsible for or have control or charge over the acts or omissions of the Contractor, or any of their subcontractors, agents or employees, or any other persons performing any of the Work. Any general control of the Work exercised by the City or its authorized representatives shall not make the Contractor an agent of the City, and the liability of the Contractor for all damages to persons and/or to public or private property arising from the Contractor's execution of the Work shall not be lessened because of such general control.

Neither the inspection by the City, Design Consultant, or Construction Manager, nor any order, measurement, approved modification, or payment of monies, nor acceptance of any part or whole of the Work by the City, Design Consultant, Construction Manager, or their agents shall operate as a waiver of any provision of the Contract.

## **GC 3.7 CITY-FURNISHED MATERIALS**

Only materials and equipment specifically indicated in the Contract Documents shall be furnished by the City and such materials and equipment will be made available as designated in the Special Conditions. The Contractor shall be prepared to load or unload and to properly protect all such material and equipment from damage or loss. The cost of loading, unloading, hauling, handling, demurrage and storage, and placing City-furnished materials into the Work shall be considered as included in the price bid for the Contract item involving such City-furnished material.

Contractor shall inspect and assure itself of the amount and soundness of such material or equipment at the time of receiving such materials. Any City-furnished material or equipment lost or damaged from any cause after the Contractor has taken control of said material or equipment, shall be replaced by the Contractor at his/her expense.

## **GC 3.8 DEFECTIVE AND UNAUTHORIZED WORK**

Any materials or workmanship which does not conform to the requirements of the Contract Documents shall be considered defective and shall be remedied or removed and replaced by the Contractor, together with any other work which may be displaced in so doing, and no additional compensation will be allowed to the Contractor for such removal, replacement, or remedial work. All nonconforming materials shall be immediately removed from the Site.

Any work done beyond the limits of work, lines, and grades shown on any approved plans or established by the Construction Manager, or any changes in, additions to, or deductions from the work done without written authority, will be considered as unauthorized and will not be paid. Work so done may be ordered remedied, removed, or replaced at the Contractor's expense.

Upon failure on the part of the Contractor to comply with any order of the Engineer made under the provisions of this Section, the Engineer shall have authority to cause nonconforming materials, rejected work, or unauthorized work to be remedied, removed, or replaced at the Contractor's expense and to deduct the costs from any monies due or to become due the Contractor.

These provisions shall have full effect regardless of the fact that the defective work may have been done or the defective materials used with the full knowledge of the Engineer or his/her representative. The fact that the Engineer may have previously overlooked such defective work shall not constitute an acceptance of any part of it. Nothing stated herein shall be deemed to shorten the term of any statute of limitations applicable to claims which the City may have against the Contractor.

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## **GC 3.9 PRE-CONSTRUCTION CONFERENCE**

The Construction Manager will schedule a Pre-Construction Conference at the Project site or other established location at the time of Notice to Proceed and/or execution of the Contract and prior to commencement of construction activities.

### **3.9.1 ATTENDEES**

The City, Design Consultant, Construction Manager, Contractor and its superintendent, subcontractors, and other concerned parties shall each be represented at the conference by persons familiar with and authorized to conclude matters relating to the Work.

### **3.9.2 AGENDA**

The Construction Manager will prepare an agenda for discussion of significant items relative to Contract requirements, procedures, coordination and construction. Minutes shall be kept by the Construction Manager and distributed to all attendees.

## **GC 3.10 PROGRESS MEETINGS**

The Construction Manager will conduct progress meetings at the Project site or other established location at regularly scheduled intervals which may be as frequent as weekly. Frequency of meetings shall be determined at the Pre-Construction Conference. Meeting minutes will be taken and distributed by the Construction Manager.

### **3.10.1 ATTENDEES**

The City, Design Consultant, Construction Manager, Contractor, and its superintendent may each be represented at these meetings. Attendance by subcontractors, suppliers, utilities and other entities is subject to issues and/or items of the agenda which may require attendance.

### **3.10.2 AGENDA**

Agenda may include, but not necessarily be limited to: review, correct or approve minutes of the previous progress meeting, review of items of significance that could affect progress, review/discuss topics as appropriate to the current and future status and/or needs of the Project, review the progress of the Work in the preceding week and in the subsequent week, coordinate the Work with public agencies and/or other Contractors as required, and allow the Construction Manager to plan his/her activities for testing, inspection, etc.

## **GC 3.11 CONSTRUCTION SCHEDULES**

Construction schedules are required for all Contracts. The type of construction schedule required, that is, Construction Schedule (A) or Construction Schedule (B) will be specified in the Special Conditions. Compensation for the Work under this item will be included within the other bid items.

### **3.11.1 CONSTRUCTION SCHEDULE (A)**

#### **A. General**

The schedule shall be submitted at the Pre-Construction Conference and must be favorably reviewed by the Construction Manager and the City before the first partial payment can be made.

NOTE: The Construction Schedule must include and account for the total contract time specified in the Contract Documents.

#### **B. Base Schedule**

The Contractor shall submit the schedule based on either the bar chart method or the Critical Path Method (CPM). The schedule shall indicate preceding activity relationships and/or restraints where applicable and a controlling path shall be indicated. The schedule shall be time-scaled and shall be drafted to show a continuous flow from left to right. The construction schedule shall clearly show the sequence of construction operations and specifically list:

1. The start and completion dates of primary work items or components.

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2. The dates of submittals, procurement, delivery, installation and completion of each major equipment and material requirement.
3. Progress milestone events or other significant stages of completion.
4. The lead time required for testing, inspection and other procedures required prior to acceptance of the Work.
5. All activities, other than procurement activities, shall be cost-loaded. Activities shall be no longer than 14 calendar days, except for submittals and delivery items. If an activity takes longer, it shall be broken into appropriate segments of work for measurement of progress. This limitation may be waived, upon approval of the Construction Manager, for repetitious activities of longer durations for which progress can be easily monitored.

## **C. Reports**

The Bar Charts or CPM Schedules shall be prepared as follows:

1. Bar Chart: A manually generated report which lists each primary activity description, early start and finish dates, and all preceding and succeeding activities. Report shall indicate all critical activities. A report with the above information shall be provided with each monthly update.
2. CPM Schedule: A CPM network report sorted by I-J or activity number which lists each activity description, early start and finish dates, preceding and succeeding activities and restraints, including lead/lag durations. The report shall show the critical path.
  - § CPM network report sorted by total float.
  - § CPM network report sorted by early start.

### **3.11.2 CONSTRUCTION SCHEDULE (B)**

#### **A. General**

The Construction Schedule under this requirement will also be referred to as the CPM Schedule.

The Contractor shall designate, in writing, an authorized representative in its firm who will be responsible for the preparation, revising, and updating of the CPM Schedule. The Contractor's representative shall have direct Project control and complete authority to act on behalf of the Contractor in fulfilling the construction scheduling requirements set forth herein, and such authority will not be interrupted throughout the duration of the Project. The requirements for the CPM Schedule are included to assure adequate planning and execution of the Work and to assist the Construction Manager and the City in appraising the reasonableness of the proposed schedule and evaluating progress of the Work.

Within seven (7) days from award of the Contract, the Contractor shall submit to the Construction Manager demonstration of competence in the use of CPM Scheduling, including evidence of the use of CPM Scheduling on a project of similar value and complexity. In the event of the failure of the Contractor to satisfy the Construction Manager of its CPM Scheduling competence, the Contractor will be required to employ a qualified CPM consultant who regularly performs these services and who in the opinion of the Construction Manager possesses the qualifications required to perform CPM Scheduling for this Project.



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## **B. Preliminary Construction Schedule**

At the Pre-Construction Conference, the Contractor shall submit copies of a Preliminary Construction Schedule in the form of a precedence diagram covering the following Project phases and activities:

1. Procurement and Submittals, including shop drawings, fabrication, and delivery of key and long lead time procurement activities.
  - a. The Contractor's submittal information shall show intended submittal dates and shall be incorporated into the base project schedule.
  - b. The delivery information shall include realistic delivery dates for the procurement activities.
2. The activities planned for the first 90 days in the execution of the Work.
3. The approach to scheduling the remaining activities or phases of the Work. The Work for each phase or activity shall be represented by at least one summary activity and the sum of the summary activities shall equal the Contract Time.
4. Approximate cost and duration for each summary activity representing the Contractor's best estimate for the Work the summary activity represents.
5. Projected monthly cash flow.

## **C. Base Schedule Submittal**

The Contractor shall submit an acceptable Critical Path Method (CPM) Schedule to the Construction Manager within thirty (30) days after the receipt of the Notice to Proceed. Subsequent revisions to said schedule shall be submitted as set forth hereinafter.

The Construction Manager shall review the schedule and provide any comments, its favorable review of the schedule, or request a meeting to review the schedule with the Contractor within fifteen (15) days of receipt of the schedule. If requested, the Contractor shall participate in a review and evaluation of the proposed network diagrams and analysis by the Construction Manager. Any revisions necessary as a result of this review shall be resubmitted for review by the Construction Manager within ten (10) days. When completed, the favorably reviewed schedule shall then be the schedule to be used by the Contractor for planning, organizing, and directing the Work, and for reporting progress. If the Contractor thereafter desires to make significant changes in its method of operating and scheduling, the Contractor shall notify the Construction Manager in writing stating the reasons for the change. Only one progress payment will be made prior to acceptance of the CPM Schedule. Neither the Contractor nor the City shall own the "float".

To the extent that the favorably reviewed initial Construction Schedule, or revisions thereto, indicate anything not jointly agreed upon, it shall be deemed to be not favorably reviewed by the Construction Manager. Any omission of work from the detailed schedule, otherwise required for Contract compliance, will not excuse the Contractor from completing such work within any applicable completion date.

The CPM Schedule shall utilize a (CPM) format using either the precedence or arrow diagramming method. The schedule shall show completion of the Project at the Contract Completion Date or before.

The schedule shall be computer generated utilizing a scheduling program identified in the Special Conditions. The Contractor shall provide a compact disk or other electronic means approved by the Construction Manager for the initial base schedule and all monthly updates with the network

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diagram and mathematical analyses. The program shall be capable of accepting revised completion dates as modified by approved time adjustments and re-computations of all tabulation date and float accordingly. The CPM schedule system shall consist of diagrams and accompanying mathematical analyses network diagram. See Special Conditions for further details regarding scheduling requirements.

## **D. Cash Flow Projection**

A cash flow projection shall be submitted with the Construction Schedule. This cash flow projection shall be revised and resubmitted when revisions of the Construction Schedule will result in significant changes to the projected cash flow.

## **GC 3.12 NOTICE OF DELAYS**

When the Contractor foresees a delay in the prosecution of the Work and, in any event, within seventy-two (72) hours of a delay, the Contractor shall notify the Construction Manager in writing of the probability of the occurrence, the estimated or actual extent of the delay, and its cause. The Contractor shall take immediate steps to prevent, if possible, the occurrence or continuance of the delay. The Contractor agrees that no claim shall be made for delays which are not called to the attention of the Construction Manager within the time specified above.

Except for Standby Time for City utilities as provided for in GC 7.10, COORDINATION/COOPERATION WITH UTILITIES, the Contractor's sole remedy for any delay in the Work, regardless of the alleged cause of the delay, shall be an extension of the contract time; the Contractor shall not be entitled to any delay damages, wage escalation, material escalation, extended job site or home office overhead or supervision, or additional compensation of any kind.

### **3.12.1 NON-EXCUSABLE DELAYS**

Non-excusable delays in the prosecution of the Work shall include delays which could have been avoided by the exercise of care, prudence, foresight, and diligence on the part of the Contractor or its subcontractors, at any tier level, or suppliers. Time lost due to violations of permit requirements shall be non-excusable delays. No time extension or other compensation shall be granted for time lost due to non-excusable delays.

### **3.12.2 EXCUSABLE DELAYS**

Excusable delays in the prosecution or completion of the Work shall include delays which result from causes beyond the control of the Contractor and which could not have been avoided by the exercise of care, prudence, foresight, and diligence on the part of the Contractor or its subcontractors, at any tier level, or suppliers.

Delays caused by acts of God, fire, unusual storms, floods, earthquakes, strikes, labor disputes, freight embargoes, and shortages of materials shall be considered as excusable delays insofar as they prevent the Contractor from proceeding with at least seventy-five (75) percent of the normal labor and equipment force for at least five (5) hours per day toward completion of the current critical activity item(s) on the latest favorably reviewed Construction Schedule.

Excusable delays shall not entitle the Contractor to any additional compensation. The sole remedy of the Contractor shall be to seek an extension of time.

### **3.12.3 STANDBY TIME**

As provided in GC 7.10, COORDINATION/COOPERATION WITH UTILITIES, if the Contractor is delayed due to the City's non-marking, mis-marking or mis-locating the City's main line water mains, reclaimed water mains, sanitary sewer main lines and storm drains, the City will be responsible for repairs, damages and standby time caused the Contractor. Compensation to the Contractor for such repairs, damages or standby time shall be calculated on the basis of GC 6.4.3, FORCE ACCOUNT PAYMENT. Note: this provision does not apply to service laterals/connections.

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Also Note: per NRS 455.082, the approximate location of a subsurface installation marked in response to a request of USA means a strip of land not more than 24 inches on either side of the exterior surface of a subsurface installation.

## **3.12.4 WEATHER DELAYS**

Should inclement weather conditions or the conditions resulting from weather prevent the Contractor from proceeding with seventy-five (75) percent of the normal labor and equipment force engaged in the current critical activity item(s) on the latest favorably reviewed Construction Schedule for a period of at least five (5) hours per day toward completion of such operation or operations, and the crew is dismissed as a result thereof, it shall be a weather delay day. The Contractor may be granted a non-compensable time extension should the critical path activities be affected by the weather delay.

## **3.12.5 CONCURRENT DELAYS**

Concurrent delays are those delay periods when the prosecution of the Work is delayed during the same period of time due to causes from a combination of the delays, City-caused and Contractor-caused. Time extensions will be granted on the basis of a time impact analysis from the CPM Schedule.

## **GC 3.13 LIQUIDATED DAMAGES**

It is agreed by the parties to the Contract that time is of the essence in the completion of this Work, and that in case all the Work called for under the Contract is not completed before or upon the expiration of the time limit as set forth in these Contract Documents, or as modified by extensions of time granted by the City, damage will be sustained by the City. As it may be impracticable to determine the actual delay damage; it is, therefore, agreed that the Contractor shall pay liquidated damages to the City in the amount set forth in the Construction Contract, per calendar day for each and every calendar day's delay beyond the time prescribed to complete the Work. The Contractor agrees to pay such liquidated damages and in case the same are not paid, agrees that the City may deduct the amount thereof from any monies due or that may become due the Contractor under the Contract.

The Contractor shall not be deemed in breach of this Contract nor shall liquidated damages be collected because of any delays in the completion of the Work due to unforeseeable causes beyond the control and without the fault or negligence of the Contractor provided the Contractor requests an extension of time in accordance with the procedures set forth in GC 3.15, EXTENSION OF TIME. Unforeseeable causes of delay beyond the control of the Contractor shall include Acts of God, acts of a public enemy, acts of government, or acts of the City, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and weather, or delays of subcontractors due to such causes, or delays caused by failure of the City or the facilities.

## **GC 3.14 RIGHTS BEYOND LIQUIDATED DAMAGES**

Liquidated damages shall not preclude the City from claiming and collecting damages on account of delay, price changes, loss of other contracts, loss of income, and or any inability of the City to fulfill other obligations, if such damages are direct or consequential arising out of the failure of the Contractor to perform under the terms, conditions and requirements of this Contract.

## **GC 3.15 EXTENSION OF TIME**

The time specified for completion of all of the Work or any part of the Work may be extended only by a written change order executed by the City. The Construction Manager may, at his/her discretion, recommend that the City extend the time for completion of the Work without invalidating any of the provisions of the contract and without releasing the surety.

Extensions of time, when recommended by the Construction Manager, will be based upon the effect of delays to the project as a whole and will not be recommended for non-controlling delays to minor portions of the Work, unless it can be shown that such delays did, in fact, delay progress of the project as a whole. Excusable delays may justify an extension of time.

No extension of time for completion will be allowed for non-excusable delays.

Written requests for an extension of time must be delivered to the Construction Manager within seventy-two (72) hours following the date of the occurrence which caused the delay. The request must state the cause of the

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delay, the date of the occurrence causing the delay, and the amount of additional time requested. The delay causing condition must affect an activity on the critical path of the latest favorably reviewed Construction Schedule. Requests for extensions of time shall be supported by all evidence reasonably available or known to the Contractor which would support the extension of time requested. Requests for extension of time failing to include the information specified in this Section, and requests for extensions of time which are not received within the time specified above, shall result in the forfeiture of the Contractor's right to receive any extension of time requested.

If the Contractor is requesting an extension of time because of a weather delay, Contractor shall supply daily reports to the Construction Manager describing such weather and the work which could not be performed that day because of such weather or conditions resulting therefrom and which Contractor otherwise would have performed. The City's acceptance of the daily reports shall not be deemed an admission of the Contractor's right to receive an extension of time or a waiver of the City's right to strictly enforce the time provisions contained in the Contract Documents.

When the Contractor has submitted a request for an extension of time in accordance with the procedures of this Section, the City will ascertain the facts and extent of the delay and extend the time for completing the Work if, in its judgment, the findings of fact justify such an extension, and its findings of fact thereon shall be final and conclusive. An extension of time may be granted by the City after the expiration of the time originally fixed in the Contract or as previously extended, and the extension so granted shall be deemed to commence and be effective from the date of such expiration.

## **GC 3.16 TEMPORARY SUSPENSION OF WORK**

The City may order suspension of all or any part of the Work if:

- (1) Unsuitable weather and such other conditions beyond the control of the Contractor prevent satisfactory and timely performance of the Work; or
- (2) The contractor does not comply with the Contract or the Engineer's orders.

If the Work is suspended for reason (1) above, the period of work stoppage will be counted as non-working days. However, if the Construction Manager believes the Contractor should have completed the suspended work before the suspension, all or part of the suspension period may be counted as working days. The Construction Manager will set the number of non-working days (or parts of days) by deciding how long the suspension delayed the entire project. An extension of time may be granted. Also, the Contractor will be compensated for its actual costs plus the standard markup for overhead and profit for performing all work necessary to provide a safe, smooth, unobstructed passageway through the Site for use by the public, pedestrian and vehicular traffic during the period of such a suspension of work.

If the Work is suspended for reason (2) above, the period of work stoppage will be counted as working days and no extension of time will be granted. The lost work time, however, shall not relieve the Contractor from any contract responsibility.

If the Contractor fails to correct defective work as required, or fails to carry out the Work in accordance with the Contract Documents or any other applicable rules and regulations, the City, in writing, may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, this right of the City to stop the Work shall not give rise to any duty on the part of the City to exercise this right for the benefit of the Contractor or any other person or entity. All delays in the Work occasioned by such stoppage shall not relieve the Contractor of any duty to perform the Work or serve to extend the time for the Work completion. Any and all necessary corrective work done in order to comply with the Contract Documents shall be performed at no cost to the City. When ordered by the City to suspend or resume work, the Contractor shall do so immediately. In all cases of suspension of construction operations, the work shall not again be resumed until permitted by written order of the City.

In the event that a suspension of Work is ordered for reason (2) above, as provided in this Section, the Contractor shall perform all work necessary to provide a safe, smooth, and unobstructed passageway through the Site for

# GENERAL CONDITIONS

use by public, pedestrian and vehicular traffic, during the period of such a suspension. Should the Contractor fail to perform the Work as specified, the City may perform such work and the cost thereof may be deducted from monies due the Contractor under the Contract. The Contractor will be responsible for all damage to the Work that may occur during suspensions of work. The Contractor will not be entitled to any additional compensation nor allowance for overhead or profit incurred in connection with this type of suspension.

## **GC 3.17 PROTECTION OF ANTIQUITIES**

State and Federal laws pertaining to the protection and preservation of sites or objects of archeological, paleontological or historic interest shall be observed by the Contractor performing this Work.

When features of archeological, paleontological or historic interest are encountered or unearthed in material pits, the roadway prism, or other excavation, the Contractor shall stop work in the immediate vicinity of such feature, protect it from damage or disturbance, and report promptly to the State Historic Preservation Office at (775) 684-3448 and the Construction Manager.

Work shall not be resumed in the immediate area until the Contractor is advised by the authorities having jurisdiction that study or removal of the feature or features has been completed. The Contractor may be allowed an appropriate contract extension of time, as provided for in these General Conditions, for construction time lost.

## **GC 3.18 CONTRACT TERMINATION**

If at any time the Contractor is determined to be in material breach of the Contract, notice thereof in writing will be served upon the Contractor and its sureties, and should the Contractor neglect or refuse to promptly provide means for satisfactory compliance with the Contract, within the time specified in such notice, the City in such case shall have the authority to terminate the operation of the Contract.

- A. The City may terminate the Contract if the Contractor:
  - 1. Fails to maintain bonding, Nevada State Contractor's Board License, State Industrial Insurance requirements or insurance policies for limits as defined in the Contract Documents;
  - 2. Persistently or repeatedly refuses or fails to supply properly skilled workers or proper materials;
  - 3. Fails to make payment to subcontractors for materials or labor in accordance with the respective agreements between the Contractor and the subcontractors;
  - 4. Persistently disregards laws, ordinances, or rules, regulations or order of a public authority having jurisdiction;
  - 5. Otherwise makes a material breach of a provision of the Contract Documents; or
  - 6. Contractor fails to maintain safe working conditions.
  
- B. When any of the above reasons exist, the City may provide, without prejudice to any other rights or remedies of the City and after giving the Contractor and the Contractor's Surety, seven (7) days written notice, terminate employment of the Contractor and may, subject to any prior rights of the surety:
  - 1. Take possession of the site and of all materials, equipment, tools and construction equipment and machinery thereon owned by the Contractor;
  - 2. Accept assignment of subcontractors pursuant to this Contract for Construction (Contingent Assignment of Subcontracts to City if Contract is terminated); and,
  - 3. Finish the Work by whatever reasonable method the City may deem expedient.

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- C. If the City terminates the Contract for one of the reasons stated in Termination by the City for Cause, the Contractor shall not be entitled to receive further payment until the Work is finished.
- D. If the unpaid balance of the Contract Amount exceeds the cost of finishing the Work including expenses made necessary thereby, such excess shall be paid to the Contractor. If the costs of finishing the Work exceed the unpaid balance, the Contractor shall pay the difference to the City. The amount to be paid to the Contractor or City, as the case may be, shall survive termination of the Contract for Construction.

In the event of such termination, all monies due the Contractor or retained under the terms of this Contract shall be held by the City; however, such holdings will not release the Contractor or its sureties from liability for failure to fulfill the Contract. Any excess cost over and above the Contract Amount incurred by the City arising from the termination of the operations of the Contract and the completion of the Work by the City as provided above shall be paid for by any available funds held by the City. The Contractor will be so credited with any surplus remaining after all just claims for such completion have been paid.

If at any time before completion of the Work under the Contract, the Work shall be stopped by an injunction of a court of competent jurisdiction or by order of any competent authority, the City may give notice to the Contractor to discontinue the Work and terminate the Contract. The Contractor shall discontinue the Work in such manner, sequence, and at such times as the Construction Manager may direct. The Contractor shall have no claim for damages for such discontinuance or termination, nor any claim for anticipated profits on the Work thus dispensed with, nor for any claim for penalty, nor for any other claim such as unabsorbed overhead, except for the work actually performed up to the time of discontinuance, including any extra work ordered by the Construction Manager to be done.

## **GC 3.19 CITY'S RIGHT TO TERMINATE FOR CONVENIENCE**

The City reserves the right to terminate this contract for convenience whenever it considers termination, in its sole and unfettered discretion, to be in the public interest. In the event that the Contract is terminated in this manner, payment will be made for work actually completed. In no event if termination occurs under this provision shall the Contractor be entitled to anticipated profits on items of work not performed as of the effective date of the termination or compensation for any other item, including but not limited to, unabsorbed overhead. The Contractor shall assure that all subcontracts which he/she enters related to this Contract likewise contain a termination for convenience clause which precludes the ability of any subcontractor to make claims against the Contractor for damages, due to breach of contract, of lost profit on items of work not performed or of unabsorbed overhead, in the event of a convenience termination.

## **GC 3.20 WORK DURING DISPUTES AND LITIGATION**

In the event of a dispute between the parties hereto as to performance of the Work, the interpretation of this Contract, or payment or nonpayment for work performed, the parties shall attempt to resolve the dispute. If the dispute is not resolved, Contractor agrees to continue the Work diligently to completion and will neither rescind this Contract nor stop the progress of the Work but will submit such controversy to determination in accordance with the terms of the Contract Documents. In the event any litigation is commenced with respect to this Contract, such litigation shall not serve to suspend Contractor's obligation to continue performance of the Work hereunder.

## **GC 3.21 LANDS AND RIGHTS-OF-WAY**

The lands and rights-of-way for the project to be constructed will be provided by the City. The Contractor shall make his/her own arrangements and pay all expenses for additional area required by him/her outside the limits of the City's land and right-of-way. Work in the public right-of-way shall be done in accordance with the requirements of the permit issued by the public agency in whose right-of-way the work is located in addition to conforming to the plans and specifications.

# GENERAL CONDITIONS

## **GC 3.22 WAIVER OF RIGHTS**

Except as otherwise specifically provided in the Contract Documents, no action or failure to act by the City, Owner's Representative, Construction Manager or Contractor shall constitute a waiver of any right or duty afforded any of them under the Contract Documents, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach thereunder.

# GENERAL CONDITIONS

## SECTION 4.0 SHOP DRAWINGS AND QUALITY CONTROL/INSPECTIONS

### GC 4.1 CONTRACTOR'S RESPONSIBILITIES

The Contractor shall submit, at its own expense, submittals and details of structural and reinforcing steel, concrete mix designs, coatings, equipment, material, electrical controls, architectural fabrications, pipe, pipe joints, special pipe sections, and other appurtenances as required in the Technical Specifications and Special Conditions of the Contract Documents. The contract Unit Bid Price for the various items requiring submittals shall include the cost of furnishing all shop drawings, product data, and samples, and the Contractor will be allowed no extra compensation for such drawings, product data or samples.

All submittals and supporting drawings, designs, calculation, data, catalogs, schedules, etc., shall be submitted as the instruments of the Contractor, who shall be responsible for their accuracy, completeness, and coordination. Such responsibility shall not be delegated in whole or part to subcontractors or suppliers. These submittals may be prepared by the Contractor, subcontractors, or suppliers, but the Contractor shall ascertain that submittals meet all of the requirements of the Contract Documents while conforming to structural, space, and access conditions at the point of installation. Designation of work "by others," if shown in submittals, shall mean that the work will be the responsibility of the Contractor rather than the subcontractor or supplier who prepared the submittals. The Contractor shall insure that there is no conflict with other submittals and notify the Construction Manager in each case where its submittal may affect the work of another Contractor or the City. The Contractor shall insure coordination of submittals among the related crafts and subcontractors.

Submittals shall be prepared in such form that data can be identified with the applicable Specification paragraph. The data shall clearly demonstrate compliance with the Contract Drawings and specifications and shall relate to the specific equipment to be furnished. Where manufacturer's standard drawings are employed, they shall be marked clearly to show what portion of the data is applicable to this Project.

### GC 4.2 SOURCE OF MATERIALS

Unless otherwise approved in writing by the Construction Manager, only unmanufactured materials produced in the United States, and only manufactured materials made in the United States, shall be used in the performance of this contract.

### GC 4.3 TRANSMITTAL PROCEDURES

#### 4.3.1 TRANSMITTAL FORM

A separate transmittal form shall be used for each specific item, class of material, equipment, and items specified in separate, discrete sections for which the submittal is required. Submittal documents common to more than one piece of equipment shall be identified with all the appropriate equipment numbers. Submittals for various items shall be made with a single form when the items taken together constitute a manufacturer's package or are so functionally related that expediency indicates checking or review of the group or package as a whole. The specification section to which the submittal is related shall be indicated on the transmittal form.

A unique number, sequentially assigned, shall be noted on the transmittal form accompanying each item submitted. Original submittal numbers shall have the following format: "XXX"; where "XXX" is the sequential number assigned by the Contractor. Resubmittals shall have the following format: "XXX-Y"; where "XXX" is the originally assigned submittal number and "Y" is a sequential letter assigned for resubmittals, i.e., A, B, or C being the 1st, 2nd, and 3rd resubmittals, respectively. Submittal 25B, for example, is the second resubmittal of submittal 25.

#### 4.3.2 DEVIATIONS FROM THE CONTRACT

If the submittals show any deviations from the Contract requirements, the Contractor shall submit with the submittal submission a written description of such deviations and the reasons therefore. If the City accepts such deviation, the City shall issue an appropriate Contract Change Order, except that, if the deviation is minor, or does not involve a change in price or in time of performance, a Change Order may



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not be issued. If deviations from the Contract requirements are not noted on the submittal by the Contractor, the review of the shop drawing shall not constitute acceptance of such deviations.

## **4.3.3 SUBMITTAL COMPLETENESS**

The Contractor shall check all submittals before submitting them to the Construction Manager and shall certify on the transmittal letter and on each shop drawing that they have been checked, are in compliance with the drawings and specifications, and all deviations from the Contract requirements are noted.

If the Contractor submits an incomplete submittal, the submittal may be returned to the Contractor without review. A complete submittal shall contain sufficient data to demonstrate that the items comply with the specifications, shall meet the minimum requirements for submissions cited in the Technical Specifications, shall include materials and equipment data and certifications where required, and shall include any necessary revisions required for equipment other than first named.

The City reserves the right to deduct monies from payments due the Contractor to cover additional actual costs of review beyond the second submission.

## **4.3.4 SUBMITTAL PERIOD**

All submittals shall be submitted to the Construction Manager within fifteen (15) calendar days after the date of the Notice to Proceed by the City, unless the Construction Manager accepts an alternate schedule for submission of submittals proposed by the Contractor or unless provided for differently in the Special Conditions.

## **4.3.5 MATERIAL AND EQUIPMENT SUBSTITUTIONS**

In preparing these specifications, the Design Consultant has named those products which to its knowledge meet the specifications and are equivalent in construction, functional efficiency, and durability.

Wherever catalog numbers and specific brands or trade names preceded by "similar and equal" or followed by the designation "or equal" are used in conjunction with a designated material, product, installation, or service mentioned in these specifications, they are used to establish the standards of quality and utility required. The Contractor may request, in writing, approval of any material, process or article which he/she believes to be equal. The written request shall state how the material, process, or article proposed for substitution compares with or differs from the designated material, process, or article in composition, size, arrangement, performance, and in addition, the request shall be accompanied by documentary evidence of equality in price and delivery or evidence of difference in price and delivery. Data on price shall be in the form of certified quotations from suppliers of both the designated and proposed material, process or article. If any material, process or article offered by the Contractor is not, in the opinion of the Engineer, equal or better in every respect to that specified, then the Contractor must furnish the material, process or article specified or one that, in the opinion of the Engineer, is the equal or better in every respect. In the event the Contractor furnishes material, process, or article more expensive than that specified, the difference in cost of such material, process, or article so furnished shall be borne by the Contractor. Pursuant to NRS, Chapter 338.140, data substantiating a request for substitution of "an equal" item shall be submitted within seven (7) days after Award of the Contract.

## **GC 4.4 REVIEW PROCEDURE**

Submittals shall be submitted to the Construction Manager for review and will be returned to the Contractor within fifteen (15) working days after receipt, unless otherwise provided for in the Special Conditions. The primary objective of review of submittals by the City is the completion of the Project in full conformance with the Contract, unmarred by field corrections, and within the time provided. In addition to this primary objective, submittal review as a secondary objective will assist the Contractor in its procurement of equipment that will meet all requirements of the Project Drawings and specifications, will fit the structures detailed on the drawings, will be completed with respect to piping, electrical, and control connections, will have the proper functional characteristics, and will become an integral part of a complete operating facility.

After review by the City of each of the Contractor's submissions, the material will be returned to the Contractor with actions defined as follows:

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- A. **No Exceptions Noted (Resubmittal Not Required)**  
Accepted subject to its compatibility with future submissions and additional partial submissions for portions of the work not covered in this submission. Does not constitute approval or deletion of specified or required items not shown in the partial submission.
- B. **Make Corrections Noted (Resubmittal Not Required)**  
Same as A, except that minor corrections as noted shall be made by the Contractor.
- C. **Make Corrections Noted (Resubmittal)**  
Rejected because of inconsistencies or errors which shall be resolved or corrected by the Contractor prior to subsequent review by the City.
- D. **Not Acceptable (Resubmit)**  
Submitted material does not conform to drawings and specifications in major respects, i.e.: wrong size, model, capacity, or material.

It shall be the Contractor's responsibility to copy and/or conform reviewed submittals in sufficient numbers for its files, subcontractors, and vendors.

The Contractor shall submit a minimum of six (6) copies for each submittal. The Construction Manager will retain a minimum of four (4) copies for its use and record and return two (2) copies to the Contractor.

The City's favorable review of submittals shall be obtained prior to the fabrication, delivery and construction of items requiring submittal review.

Favorable review of submittals does not constitute a change order to the Contract requirements. The favorable review of all submittals by the City shall apply in general design only and shall in no way relieve the Contractor from responsibility for errors or omissions contained therein. Favorable review by the City shall not relieve the Contractor of its obligation to meet safety requirements and all other requirements of law. Favorable review by the City shall not constitute acceptance by the City of any responsibility for the accuracy, coordination, and completeness of any items or equipment represented on the submittals.

## **GC 4.5 QUALITY CONTROL - GENERAL**

All materials and equipment to be incorporated into the Work, unless otherwise specified, shall be new and of the specified quality and equal to the samples found to be acceptable by the Design Consultant if samples have been submitted. All materials, equipment, and supplies provided shall, without additional charge to the City, fully conform with all applicable state and federal safety laws, rules, regulations, and orders, and it shall be the Contractor's responsibility to provide only such materials, equipment, and supplies. It shall be the duty of the Contractor to call the Construction Manager's attention to apparent errors or omissions and request instructions before proceeding with the Work. The Construction Manager may, by appropriate instructions, correct errors and supply omissions not involving extra cost, which instructions shall be as binding upon the Contractor as though contained in the original Contract Documents.

At the option of the Construction Manager, materials and equipment to be supplied under this Contract will be tested and inspected either at their place of origin, laboratory, or at the site of the Work. The Contractor shall give the Construction Manager written notification at least 30 days prior to the shipment of materials and major equipment to be tested and inspected at point of origin. Prior to shipping any precast concrete products, a meeting shall be held at the manufacturer's site to discuss and agree on uniform acceptability standards for the precast products. Satisfactory tests and inspections at the point of origin shall not be construed as a final acceptance of the materials and equipment, nor shall such tests and inspections preclude retesting or re-inspection at the site of the Work.

Inspection of the Work by the City, Construction Manager and/or Design Consultant shall not relieve the Contractor of its obligations to conduct comprehensive inspections of the Work, to furnish materials and perform acceptable Work, and to provide adequate safety precautions in conformance with the intent of the Contract.

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## **4.5.1 QUALITY ASSURANCE INSPECTION**

All work and materials are subject to the inspection of the Construction Manager. The Contractor shall prosecute work only in the presence of the Construction Manager or a City inspector appointed by the Construction Manager, and any work done in the absence of said Construction Manager or inspector may be subject to rejection. Furthermore, failure to call for the Construction Manager or inspector to inspect as the work progresses shall be considered as a major breach of the Contract and may constitute grounds for the City to terminate. The Contractor shall make a request to the Construction Manager or inspector at least twenty-four (24) hours in advance before inspection services are required for the work. If the specifications, the Construction Manager's instructions, laws, ordinances, or any public authority require any work to be specially tested or approved, the Contractor shall give timely notice of its readiness for inspection. The City, Construction Manager, Design Consultant and authorized agents and their representatives shall at all times be provided safe access to the Work wherever it is in preparation or progress and to all warehouses and storage yards wherein materials and equipment are stored, and the Contractor shall provide facilities for such access and for inspection, including maintenance of temporary and permanent access. Inspection of the Work shall not relieve the Contractor of the obligation to fulfill all conditions of the Contract, and improper work will be subject to rejection. Work and materials not meeting such requirements shall be made good, and unsuitable work or materials may be rejected; notwithstanding that such work or materials have been previously inspected by the Construction Manager or that payment therefore has been included in a progress estimate.

No work or any portion thereof shall be deemed acceptable by reason of the presence of the Engineer. While the Engineer will endeavor to point out to the Contractor any defective work which comes to the Engineer's attention during these observations, the Engineer's failure to do so shall not constitute the basis of any claim, suit, or cause of action by the Contractor or any party against the Engineer or City and shall not excuse nonconforming or defective work by the Contractor.

No portion of any work or installed materials shall be covered or concealed in any manner without first being inspected by the Construction Manager. If any work should be covered up without the approval or consent of the Construction Manager, the Construction Manager shall have the authority to require, at any time before acceptance of the Work, that such work be uncovered for examination. After examination, the Contractor shall restore said portions of the Work to the standards required by the Specifications. Should the work thus exposed or examined prove acceptable, the uncovering or removing of the covering and the replacing of the covering or making good of the parts removed, will be paid for as provided in GC 6.0, CHANGE ORDERS, but should the work so exposed or examined prove unacceptable, the uncovering or removing and the replacing of the covering or making good of the parts removed shall be at the Contractor's expense.

## **4.5.2 PERMIT AND CODE COMPLIANCE INSPECTIONS**

Separate and independent from the inspections above, the Work may require the inspections of Building Officials or other agencies. The Contractor shall make arrangements with the Carson City Building Department to schedule appropriate Building Permit compliance inspections and with other agencies (i.e. Fire Officials, NDOT, NDEP, etc.) to schedule their required permit and code inspections. Such inspectors shall have the authority provided them by their agencies and jurisdictions.

## **4.5.3 SAMPLES AND TESTS**

The source of supply of materials for the Work shall be subject to tests and inspection before the delivery is started and before such materials are used in the Work. Representative preliminary samples of the character and quality prescribed shall be submitted to the Construction Manager by the Contractor in sufficient quantities or amounts for testing or examination.

All tests of materials furnished by the Contractor shall be made in accordance with the commonly recognized standards of national technical organizations, and such special methods and tests as are prescribed in the Technical Specifications. Certificates of Compliance shall be provided by the Contractor as required in the Technical Specifications.

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## **A. Sampling**

The Contractor shall furnish such samples of materials as are requested by the Construction Manager. No material shall be used until the Construction Manager has had the opportunity to test or examine such materials. Samples shall be secured and tested whenever necessary to determine the quality of the material. Samples and test specimens prepared at the site, such as concrete test cylinders, shall be taken or prepared by the Construction Manager in the presence and with the assistance of the Contractor.

## **B. Testing**

All initial testing including, but not limited to, concrete, soils, and asphalt/concrete pavement shall be at no expense to the Contractor and shall be performed in the City's laboratory or in a laboratory designated by the City. When required by the Contract or the Construction Manager, the Contractor shall furnish certificates of tests of materials and equipment made at the point of manufacture by a recognized testing laboratory.

The Contractor is responsible for all system and equipment testing as provided for in these Contract Documents.

## **C. Retesting Costs**

The costs of any retesting required due to failed test or defective material or sample shall be at the Contractor's expense. The City will deduct such retesting costs from the progress payments through a deductive change order.

## **D. Test Standards**

All sampling, specimen preparation, and testing of materials shall be in accordance with the requirements of the Standard Specifications, or any permits, and the standards of nationally recognized technical organizations. The physical characteristics of all materials not particularly specified shall conform to the latest standards published by the American Society for Testing Materials, where applicable.

## **E. Testing Disputes**

In the event that the Contractor disputes the results of the City's materials testing and retains his/her own testing laboratory for comparison testing, only a laboratory and personnel certified under the Nevada Alliance for Quality Transportation Construction (NAQTC) will be considered.

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## SECTION 5.0 PAYMENT

### **GC 5.1 GENERAL**

The Contractor shall accept the compensation, as herein provided, as full payment for furnishing all labor, materials, tools, equipment, and incidentals appurtenant to the various items of the Proposal Summary, as further specified herein, necessary for completing the Work, all in accordance with the requirements of the Contract Documents, including all costs of permits and compliance with the regulations of the Occupational Safety and Health Administration of the U. S. Department of Labor (OSHA), and no additional compensation will be allowed therefore. No separate payment will be made for any item that is not specifically set forth in the Proposal Summary, and all costs therefore shall be included in the prices named in the Proposal Summary for the various items of Work. Prior to the City processing the pay estimate, if prevailing wage rates are required, the Contractor shall submit to the City a copy of its certified payroll reports for each week within the pay estimate period.

### **GC 5.2 PAYMENT FOR PATENTS AND PATENT INFRINGEMENT**

All fees or claims for any patented invention, article, or arrangement that may be used upon or in the work, or is in any manner connected with the performance of the Work, shall be included in the price bid for doing the work. The Contractor and its sureties shall defend, protect, and hold the City, the Construction Manager, and Design Consultant, and their officers, agents, employees, and volunteers harmless against liability of any nature or kind for any and all costs, legal expenses, and damages made for such fees or claims and against any and all suits and claims brought or made by the holder of any invention or patent, or on account of any patented or unpatented invention, process, article, or appliance manufactured for or used in the performance of the Contract, including its use by the City. Before final payment is made on the Contract, the Contractor shall furnish an affidavit to the City regarding patent rights for the Project. The affidavit shall state that all fees and payments due as a result of the Work incorporated into the Project or methods utilized during construction have been paid in full. The Contractor shall certify in the affidavit that no other fees or claims exist in this Project.

### **GC 5.3 PAYMENT OF TAXES**

The Contractor shall pay and shall assume exclusive liability for all taxes levied or assessed on or in connection with the Contractor's performance of this Contract, including, but not limited to, state and local sales and use taxes, federal and state payroll taxes or assessments, and excise taxes. No separate allowance will be made therefore, and all costs in connection therewith shall be included in the total amount of the Contract Amount.

### **GC 5.4 PAYMENT FOR LABOR AND MATERIALS**

In accordance with the provision of NRS 338.550, the Contractor shall pay and require its subcontractors to pay all accounts for labor including workers' compensation premiums, state unemployment and federal social security payments and other wage and salary deductions required by law. The Contractor also shall pay and cause its subcontractors to pay all accounts for services, equipment, and materials used by the Contractor and its subcontractors during the performance of Work under this Contract. Such accounts shall be paid as they become due and payable.

### **GC 5.5 PARTIAL PAYMENTS**

In consideration of the faithful performance of the Work prosecuted in accordance with the provisions of the Contract Documents, the City will pay the Contractor for all such work installed on the basis of percentage completion. Amounts earned will be based on the accepted Schedule of Values.

Payments will be made by the City to the Contractor on estimates approved by the Construction Manager, based on the value of equipment installed and tested, labor and materials incorporated into said permanent Work by the Contractor during the preceding month, and acceptable materials and equipment on hand (materials and equipment furnished and delivered to the site by the Contractor and not yet incorporated into the work accompanied by an approved paid invoice) per GC 5.5.1, below.

Partial payments will be made monthly based on work accomplished as of the last day of each calendar month.

The Contractor and Construction Manager shall meet within five (5) days after the end of each calendar month to review and agree on the Work completed within the past month. The Contractor shall then submit its progress

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billing of the Work completed during the prior month and the Work completed to date on the City's approved form corresponding to the accepted Schedule of Values. Upon receipt of Contractor's progress billing, the City shall act in accordance with the following:

- a. The Construction Manager shall review the submitted progress billing to verify that it corresponds with the agreement reached at the above mentioned review meeting. If the progress billing is satisfactory, the Construction Manager will process it for payment.
- b. If the Construction Manager determines that the progress billing is not satisfactory, then pursuant to NRS 338.525, the City shall, within twenty (20) days of receipt of said progress billing, give written notification to the Contractor of any amount that will be withheld and a detailed explanation of the reason for the withholding. The remainder will be processed for payment.

If requested, the Contractor shall provide such additional data as may be reasonably required to support the partial payment request. Payment will be made by the City to the Contractor in accordance with City's normal accounts payable procedures. The City shall retain amounts in accordance with Sections GC 5.6, RETENTION, and GC 5.7, OTHER WITHHOLDS.

Per NRS 338.515, the City shall pay the Contractor within thirty (30) days after receipt of its progress billing.

## **5.5.1 PARTIAL PAYMENTS - INCLUSION OF MATERIALS ON HAND**

Except as otherwise provided in NRS 338.515(1), GC 5.6 "RETENTION", NRS 338.525, and GC 5.7 "OTHER WITHHOLDS", pursuant to NRS 338.515(2), the City will pay or cause to be paid to the Contractor the actual cost of the supplies, materials and equipment that have been identified in the Special Conditions as eligible for such payment. To be eligible for such payment the supplies, materials, or equipment must:

- (A) be identified in the Special Conditions:
- (B) have been delivered and stored at a location, and in the time and manner, specified in this Contract by the Contractor or a subcontractor or supplier for use in the Work; and,
- (C) be in short supply or were made specifically for this Contract.

Materials, as used herein, shall be considered to be those items which are fabricated and manufactured goods and equipment. Only those materials for which the Contractor can transfer clear title to the City will be qualified for partial payment.

To receive payment for materials and equipment delivered to the site, but not incorporated in the Work, it shall be necessary for the Contractor to submit to the Construction Manager a list of such materials at least seven (7) days prior to submitting the monthly progress billing for work completed. At the Construction Manager's discretion, the Construction Manager will approve items for which partial payment is to be made subject to the following:

- a. Only equipment or materials which have received favorable review of shop drawings will qualify.
- b. Eligible equipment or materials must be delivered and properly stored, protected, and maintained at the job site in a manner favorably reviewed by the Construction Manager.
- c. The Contractor's actual net cost for the materials must be supported by paid invoices of suppliers or other documentation requested by the Construction Manager.

## **GC 5.6 RETENTION**

From each progress payment estimate, ten (10) percent of the "total completed to date" sum will be deducted and retained by the City, and the remainder, less the amount of all previous payment, will be paid to the Contractor. After fifty (50) percent of the Work has been completed and if progress on the Work remaining is satisfactory, the

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deduction to be made from the remaining progress payments and from the final payment may be reduced to five (5) percent of the adjusted Contract Price at the discretion of the City.

## **GC 5.7 OTHER WITHHOLDS**

In addition to the amount which the City may otherwise retain under the Contract, the City may withhold a sufficient amount of any payment otherwise due the Contractor, as in its judgment may be necessary to cover:

- a. Defective work not remedied;
- b. A reasonable doubt that the Contract can be completed for the balance then unpaid;
- c. Damage to another contractor, third party, or to property;
- d. Failure to submit, revise, resubmit, or otherwise conform to the requirements herein for preparing and maintaining a construction schedule;
- e. Failure of the Contractor to keep the Work progressing in accordance with its Progress Schedule;
- f. Failure to maintain current "As-Built" record drawings;
- g. Failure of the Contractor to make proper submissions, as herein specified;
- h. Payments due the City from the Contractor;
- i. Reduction of Contract Amount because of modifications; or
- j. The Contractor's neglect or unsatisfactory prosecution of the Work, including failure to clean up.

When the above reasons for withhold amounts are removed, payment will be made to the Contractor for amounts withheld.

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## SECTION 6.0 CHANGE ORDERS

### **GC 6.1 GENERAL**

Without invalidating the Contract and without notice to sureties or insurers, the City through the Construction Manager, may at any time order additions, deletions, or revisions in the Work. These will be authorized by Work Directive, Field Order, or Change Order. A Change Order will not be issued for a Work Directive unless the Construction Manager concurs with an appeal by the Contractor that such Work Directive is a change in the scope of the Contract. The Contractor shall comply promptly with the requirements of all Change Orders, Field Orders, or Work Directives. The work involved in Change Orders shall be executed under the applicable conditions and requirements of the Contract Documents. If any Field Order or Work Directive causes an increase or decrease in the Contract Amount or an extension or shortening of the Contract Time, an equitable adjustment will be made by issuing a Change Order. If the Contractor accepts a Change Order that does not include a time extension, the Contractor waives any claim for additional time for the work covered by that Change Order. Additional or extra work performed by the Contractor without written authorization of a Work Directive, Field Order or Change Order will not entitle the Contractor to an increase in the Contract Amount or an extension of the Contract Time.

Extra work shall be that work neither shown on the Contract Drawings nor specified. Such work shall be governed by all applicable provisions of the Contract Documents. In giving instructions, the Construction Manager shall have authority to make minor changes in the Work, not involving extra cost, or extra time, and not inconsistent with the intent of the Work. With the exception of an emergency which would endanger life or property, no extra work or change shall be made unless in pursuance of a written order by the City through the Construction Manager, and no claim for an addition to the total amount or total time of the Contract shall be valid unless so ordered in writing.

In case any change increases or decreases the Work shown, the Contractor shall be paid for the work actually done at a mutually agreed upon adjustment to the Contract Amount.

If the Contractor refuses to accept a Change Order, the City may issue it unilaterally. The Contractor shall comply with the requirements of the Change Order. The City shall provide for an equitable adjustment to the Contract, and compensate the Contractor accordingly. If the Contractor does not agree that the adjustment is equitable, it may submit a claim in accordance with the requirements herein stated.

### **GC 6.2 DIFFERING SITE CONDITIONS**

The Contractor shall promptly, and before such conditions are disturbed, notify the Construction Manager in writing, of any:

- a. Material that the Contractor believes may be hazardous waste that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of law.
- b. Subsurface or latent physical conditions at the site differing from those indicated.
- c. Unknown physical conditions at the site of any unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract.

The Construction Manager shall promptly investigate the conditions, and if it finds that the conditions do materially differ, or do involve hazardous waste, and cause an increase or decrease in the Contractor's cost of, or the time required for performance of any part of the Work, the City shall cause to be issued a change order under the procedures provided herein.

In the event that a dispute arises between the City and the Contractor whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the Contractor's cost of, or time required for, performance of any part of the Work, the Contractor shall not be excused from any scheduled completion date provided for by the Contract, but shall proceed with all Work to be performed under the Contract. The Contractor



# GENERAL CONDITIONS

shall retain any and all rights provided either by Contract or by law which pertain to the resolution of disputes and protests between the parties.

No claim of the Contractor under this clause shall be allowed unless the Contractor has given the notice required.

## GC 6.3 RESOLUTION OF DISPUTES

### 6.3.1 CONTRACT INTERPRETATION BY THE CONSTRUCTION MANAGER

Questions regarding the meaning and intent of the Contract Documents shall be referred in writing by the Contractor to the Construction Manager. Where practical, the Construction Manager shall respond to the Contractor in writing with a decision within seven (7) working days of receipt of the request.

### 6.3.2 CLAIMS

#### A. Notice

If the Contractor disagrees with the Construction Manager's decision, or in any case where the Contractor deems additional compensation or a time extension to the Contract period is due the Contractor for work or materials not covered in the Contract or which the Construction Manager has not recognized as extra work, the Contractor shall notify the Construction Manager, in writing, of its intention to make claim. Claims pertaining to decisions based on Contract interpretation or such other determinations by the Construction Manager shall be filed in writing to the Construction Manager within five (5) days of receipt of such decision. All other claims or notices for extra work shall be filed in writing to the Construction Manager prior to the commencement of such work. Written notice shall use the words "Notice of Potential Claim". Such Notice of Potential Claim shall state the circumstances and all reasons for the claim, but need not state the amount.

It is agreed that unless notice is properly given, the Contractor shall not recover costs incurred by it as a result of the alleged extra work, changed work or other situation which, had proper notice been given, would have given rise to a right for additional compensation. The Contractor should understand that timely Notice of Potential Claim is of great importance to the Construction Manager and City, and is not merely a formality. Such notice allows the City to consider preventative action, to monitor the Contractor's increased costs resulting from the situation, to marshal facts, and to plan its affairs. Such notice by the Contractor, and the fact that the Construction Manager has kept account of the cost as aforesaid, shall not in any way be construed as proving the validity of the claim.

#### B. Records of Disputed Work

In proceeding with a disputed portion of the Work, the Contractor shall keep accurate and complete records of its costs and shall make available to the Construction Manager a daily summary of the hours and classifications of equipment and labor utilized on the disputed work, as well as a summary of any materials or any specialized services which are used which shall be signed by the Construction Manager and Contractor daily. Such information shall be submitted to the Construction Manager on a weekly or daily basis as determined by the Construction Manager, receipt of which shall not be construed as an authorization for or acceptance of the disputed work.

#### C. Submission of Claim Costs

Within thirty (30) days after the last cost of work for which the Contractor contends it is due additional compensation is incurred, but if costs are incurred over a span of more than thirty (30) days, then within fifteen (15) days after the thirtieth day and every month thereafter, the Contractor shall submit to the Construction Manager, as best the Contractor is able, its costs incurred for the claimed matter. Claims shall be made in itemized detail. Should the Construction Manager be dissatisfied with format or detail of presentation, and upon request for more or different information, the Contractor will promptly comply to the satisfaction of the Construction Manager. If the additional costs are in any respect not known with certainty, they shall be estimated as best as can be done. In case the claim is found to be just, it shall be allowed and

# GENERAL CONDITIONS

paid for as provided in GC 6.4, MODIFICATION PROCEDURES and GC 5.5, PARTIAL PAYMENTS.

## **D. Claim Meetings**

The Construction Manager may call special meetings to discuss outstanding claims. The Contractor shall cooperate and attend such meetings prepared to discuss its claims, making available the personnel necessary for resolution, and all documents which may reasonably be requested by the Construction Manager.

## **GC 6.4 MODIFICATION PROCEDURES**

### **6.4.1 CHANGES IN CONTRACT PRICE**

Whenever corrections, alterations, or modifications of the Work under this Contract are ordered by the Construction Manager, approved by the City, and increase the amount of work to be done, such added work shall be known as extra work. When such corrections, alterations, or modifications decrease the amount of work to be done, such subtracted work shall be known as work omitted.

The difference in cost of the work affected by such change will be added to or deducted from the amount of said Contract Amount, as the case may be, by a fair and reasonable valuation, which shall be determined in one or more of the following ways as directed by the Construction Manager:

- a. By unit prices accepted by the City and stated in the Contract Documents or Schedule of Values;
- b. By unit prices subsequently fixed by agreement between the parties;
- c. By an acceptable lump sum proposal from the Contractor; or
- d. By Force Account (as described in GC 6.4.3, Force Account Payment, when directed and administered by the City or Construction Manager.

When required by the Construction Manager, the Contractor shall submit, in the form prescribed by the Construction Manager, an itemized breakdown with supporting data of the quantities and prices used in computing the value of any change that may be ordered.

The Construction Manager will review the Contractor's proposal for the change and negotiate an equitable adjustment with the Contractor. When there is an agreement, the Construction Manager will prepare and process the Change Order and make a recommendation for action by the City. All Change Orders must be signed by the Contractor and approved by the City unless unilaterally issued per GC 6.1, above.

The prices agreed upon and any agreed upon adjustment in Contract Time shall be incorporated in the written order issued by the City, which shall be written so as to indicate an acceptance on the part of the Contractor as evidenced by its signature. By signature of the Change Order, the Contractor acknowledges that the adjustments to cost and time contained in the Change Order are in full satisfaction and accord, payment in full, and so waives any right to claim any further cost and time impacts at any time during and after completion of the Contract for the changes encompassed by the Change Order.

When any Extra Work is performed by a Subcontractor, the markups established in GC 6.4.2 and GC 6.4.3 shall be applied to the Subcontractor's costs as determined under GC 6.4.2 and GC 6.4.3. The Contractor's markup on subcontracted work shall be limited to five percent (5%) of the total of the Subcontractor's costs, which amount shall constitute the markup for all overhead and profit for the Contractor on work by the Subcontractor. On any item(s) of Extra Work, there shall only be one markup allowed to the Subcontractor even if there are multiple tiers of subcontractors, and only one markup allowed to the Contractor for subcontracted work.

# GENERAL CONDITIONS

## 6.4.2 NEGOTIATED CHANGE ORDERS

Under the methods described in GC 6.4.1.b and 6.4.1.c above, the Contractor shall submit substantiating documentation with an itemized breakdown of Contractor and subcontractor direct costs, including labor, material, equipment, rentals, and approved services pertaining to such ordered work in the form and detail acceptable to the Construction Manager. The direct costs shall include only the payroll cost for workers and foremen including wages, fringe benefits as established by negotiated labor agreements or state prevailing wages, workers' compensation and labor insurance, and labor taxes as established by law. No other fixed labor burdens will be considered. The cost of materials used and equipment delivered and installed in the Work shall be as substantiated by appropriate documents. The cost of construction machinery and equipment shall be based on fair rental or ownership values acceptable to the Construction Manager as described in GC 6.4.3, Force Account Payment, and the cost of incidentals directly related to such work. The direct costs shall not include any labor or office costs pertaining to the Contractor's managers or superintendents, its office and office facilities, or anyone not directly employed on such work, nor the cost of small tools, as all such indirect costs form a part of the Contractor's overhead expense.

Under the method described in GC 6.4.1.b and 6.4.1.c, the maximum percentage which will be allowed for the Contractor's combined overhead and profit will be:

Direct Labor	fifteen percent (15%)
Materials	fifteen percent (15%)
Equipment (owned or rented)	fifteen percent (15%)

The above fees represent the maximum limits which will be allowed, and they include the Contractor's indirect home office expenses and all costs for cost proposal preparation.

The amount of credit to be allowed by the Contractor to the City for any such change which results in a decrease in cost will be the amount of the actual net decrease plus a credit in accordance with the markups allowed above.

The Contractor shall not claim for anticipated profits on work that may be omitted unless the deleted amount of work is determined to constitute a cardinal change to the Project.

## 6.4.3 FORCE ACCOUNT PAYMENT

If either the amount of Work or payment for a Change Order cannot be determined or agreed upon beforehand, the City may direct by written Change Order, Work Directive, or Field Order that the Work be done on a force account basis. The term "force account" shall be understood to mean that payment for the Work will be done on a time and expense basis, that is, on an accounting of the Contractor's forces, materials, equipment, and other items of cost as required and actually used to do the work. In order to have a valid claim for Force Account payment, the Contractor must submit on a daily basis the City's Daily Extra Work Report signed by both the Contractor's representative and the City's Construction Manager or inspector. For the work performed, payment will be made for the documented actual cost of the following:

- a. Direct labor cost for workers, including foremen, who are directly assigned to the force account Work. Direct labor cost is the actual payroll cost including wages, fringe benefits as established by negotiated labor agreements or state prevailing wages, workers' compensation and labor insurance, and labor taxes as established by law. No other fixed labor burdens will be considered.
- b. Material delivered and used on the designated work, including sales tax, if paid for by the Contractor or its subcontractor. Material wasted or disposed of in a manor not called for under the contract, material not unloaded from the transporting vehicle, material placed outside the limits indicated or given plans; or material remaining on hand after completion of the work will not be paid for except as otherwise provided.

# GENERAL CONDITIONS

- a. Equipment rental: For any machinery or equipment, the use of which has been authorized by the Construction Manager, the Contractor will be paid for the use of such machinery or equipment in the manner hereinafter specified, regardless of ownership and any rental or other agreement, if such may exist, for the use of such equipment entered into by the contractor.

Rental rates will be determined as follows:

- 1.1 The base rates shall be those established in publications and revisions thereto entitled "Rental Rate Blue Book for Construction Equipment" or the "Rental Rate Blue Book for Older Construction Equipment" available from Equipment Watch, 1735 Technology Drive, Suite 410, San Jose, CA 95110-1313, phone (408) 467-6700.

The hourly rate to be paid shall be the monthly rate divided by 176, multiplied by the regional adjustment factor, and multiplied by the appropriate rate adjustment factor, then plus the estimated operating cost per hour shown therein, and then rounded to the nearest \$0.10.

2. Attachments (e.g. tractor with ripper and dozer or tractor with loader and backhoe) will be included in the hourly rental rate only when deemed essential to the work as determined by the Construction Manager. When multiple attachments are approved for use and are being used interchangeably, the attachment having the highest rental rate shall be the only one included for payment.
3. No direct payment will be made for necessary accessories (including replenishing blades, augers, teeth, hoses, bits, etc.) if not listed in the Rental Rate Blue Book.
4. No compensation will be allowed for shop tools having a daily rental rate of less than \$10 as set forth in Section 18 of the Rental Rate Book.

If ordered to use equipment not listed in the aforementioned publications, a suitable rental rate for such equipment will be established. Contractor shall furnish any cost data which might assist in the establishment of such rental rate.

Except as provided below, payment will be made for the actual time that such equipment is in operation on the work. Time will be measured in 0.5 hours increments of actual working time and necessary traveling time of the equipment within the limits of the project.

Authorized standby time for idle equipment will be paid for at 50% of the "monthly rate divided by 176, multiplied by the regional adjustment factor, and multiplied by the rate adjustment factor", and rounded to the nearest \$0.10. No operating cost, markup, overhead or profit will be added.

The rental rates paid as above provided shall include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs and maintenance of any kind, depreciating, storage, insurance and all incidentals.

When special equipment has been ordered in connection with force account work, travel time and transportation to the project will be measured as hereinafter outlined. For the use of special equipment moved in on the work and used exclusively for extra work paid for on a force account basis, the rental rates as determined above and the cost of transporting the equipment to the location of the work and its return to its original location will be paid, all according to the following provisions:

# GENERAL CONDITIONS

- (a) The original location of the equipment to be hauled to the location of the work will be agreed to in advance.
- (b) The City will pay the costs of loading and unloading such equipment.
- (c) The cost of transporting equipment on low bed trailers shall not exceed the hourly rates charged by established haulers.
- (d) The rental period shall begin at the time the equipment is unloaded at the site of the extra work, shall include each day that the equipment is at the site of the extra work, excluding Saturdays, Sundays and legal holidays unless the extra work is performed on such days, and shall terminate at the end of the day on which the Construction Manager directs the Contractor to discontinue the use of such equipment.
- (e) Should the Contractor desire the return of the equipment to a location other than its original location, the City will pay the cost of transportation by the above provisions, provided such payment shall not exceed the cost of moving the equipment to the work.
- (f) Payment for transporting and loading and unloading equipment as above provided will not be made if the equipment is used on the work in any other way than upon extra work paid for on a force account basis. \_

To the preceding costs, there shall be added the following fees as the combined overhead and profit for the Contractor:

- a. A fixed fee not-to-exceed fifteen (15) percent of the costs of Item a, labor, above.
- b. A fixed fee not-to-exceed fifteen (15) percent of the costs of Item b, materials, above.
- c. A fixed fee not-to-exceed fifteen (15) percent of the costs of Item c, equipment, above.

The added fixed fees shall be considered to be full compensation covering the cost of general supervision, overhead, profit, and all other expenses. The above fixed fees represent the maximum limits which will be allowed, and they include the Contractor's indirect home office expenses and all costs for cost proposal preparation and record keeping.

## **6.4.4 UNIT PRICE ADJUSTMENTS DUE TO INCREASED OR DECREASED QUANTITIES**

The unit prices as stated in the Bid and as negotiated in Change Orders shall apply to one hundred (100) percent of the quantity indicated to be estimated quantity for the Bid item, plus or minus twenty-five (25) percent. Either party to the Contract will be entitled to an equitable adjustment in unit prices for that portion of the actual quantity less than seventy-five (75) percent or more than one hundred twenty-five (125) percent of the original Bid quantity. Such equitable adjustment shall be determined in one or more of the following ways:

- A. If the parties are able to agree, the price will be determined by using:
  - 1. Unit prices; or
  - 2. Other agreed upon prices.
- B. If the parties cannot agree, the price will be determined by the Engineer using:
  - 1. Unit prices, or
  - 2. Other means to establish costs.

# GENERAL CONDITIONS

The following limitations shall apply in determining the amount of the equitable adjustment:

- A. No claim for loss of anticipated profits on deleted or uncompleted work or consequential damages of any kind will be allowed.
- B. If the actual quantity of work performed is less than seventy-five (75) percent of the original Bid quantity, the total payment for the item will be limited to not more than seventy-five (75) percent of the amount originally Bid.
- C. No payment will be made for extended or unabsorbed home office overhead and field overhead expenses to the extent that there is an unbalanced allocation of such expenses among the contract Bid items.
- D. No adjustment in the unit contract bid price will be made for any item unless the increase or decrease in quantity results in a change of \$10,000 or more as measured by the original bid quantity and unit price for the item.

The City will not adjust for increases or decreases if the City has entered the amount for the Bid item in the proposal form only to provide a common basis for bidders.

## **6.4.5 TIME EXTENSIONS FOR CHANGE ORDERS**

If the Contractor requests a time extension for the extra work necessitated by a proposed Change Order, the request must be accompanied by a time impact analysis, based on the latest Construction Schedule update, or other method acceptable to the Construction Manager.

## **GC 6.5 DISPUTES**

Any dispute relating to this Contract after award shall be resolved through good faith efforts by the Contractor and City. The Contractor shall have the right to appeal any decision by any inspector to the Construction Manager; and, by the Construction Manager to the Owner's Representative. Initial notice of any dispute must be filed with the Construction Manager per GC 6.3.2.A, Claims - Notice.

If the Contractor considers the determination of the Construction Manager to be unfair he/she shall, within ten (10) days after receipt of the Construction Managers decision, file a written protest with the Owner's Representative stating clearly and in detail his/her objections and the reasons therefore. The Owner's Representative shall review the issue in dispute and shall promptly advise the Contractor in writing of his/her final decision. At all times, the Contractor shall carry on the Work and maintain its Construction Schedule in accordance with the requirements of the Contract and the determination of the City, pending resolution of any dispute.

If review by the Owner's Representative does not result in a resolution of the dispute, the parties shall proceed to non-binding mediation. Non-binding mediation shall be conducted under the auspices of the American Arbitration Association acting under its Construction Industry Mediation Procedures. Mediation conducted in accordance with this provision shall take place in Carson City, Nevada. Mediation shall be conducted by a single mediator, approved by both the City and the Contractor from a list provided by the American Arbitration Association. Each party shall pay one-half of the mediator's compensation and the administration fees. Each party shall bear its own expenses associated with the mediation, including but not limited to its own attorney and expert consultant fees. Each party shall have at least one individual attend the mediation proceeding who has full authority to settle the dispute on their behalf, provided however, that any agreement reached will have to be put before the Carson City Board of Supervisors or Carson City Regional Transportation Commission for final approval.

## **GC 6.6 ARBITRATION**

Any controversy or claim arising out of or relating to the performance of these Contract Documents, which cannot be resolved by mutual agreement or mediation, shall be submitted to binding arbitration by the claiming party by filing a Notice of Intent to Arbitrate (demand) within fifteen (15) days of the conclusion of mediation, specified above in GC 6.5, DISPUTES, with the other party and three (3) copies to the American Arbitration Association or the Nevada Arbitration Association. Either party to the Contract Documents may request that any dispute or difference be arbitrated by filing a demand to arbitrate. Said demand shall contain a statement of the disputes,

# GENERAL CONDITIONS

the amount involved, if any, and the remedy sought. Through written mutual consent, the parties may agree to combine all disputes for a single arbitration proceeding during or after substantial completion of the Project. Such arbitration shall be conducted in accordance with the Construction Industry Arbitration Rules (which can be found at [www.adr.org](http://www.adr.org) ) administered by the American Arbitration Association or the Nevada Arbitration Association. Failure to give such notice in the time specified shall preclude the party desiring arbitration from subsequently arbitrating that particular claim, dispute, or other matter. Judgment on the award rendered by the arbitrators may be entered in the First Judicial District Court of the State of Nevada.

In the event that any controversy or claim arising out of or relating to the performance of this Contract becomes the subject of arbitration, Carson City shall have the right to join or bring an additional party to the arbitration proceeding, and the Contractor hereby irrevocably consents and agrees to such joinder.

In the event that Carson City is named as a party to any arbitration action arising out of, or resulting from the design or construction of the Project, the Contractor hereby agrees, at the request of Carson City, to be joined as a party to that arbitration proceeding and to be bound by any decision resulting from arbitration.

In the event of arbitration, it is agreed by the parties that all means of discovery, including but not limited to depositions and interrogatories, will be afforded to the parties involved in the arbitration, and the appointed arbitrator shall have all authority to impose sanctions against either party for failing to comply with the rules for discovery provided under the Nevada Rules of Civil Procedure.

Any arbitration carried out under the provisions of GC 6.6, ARBITRATION, shall be heard and determined by a three (3) member panel. From a list of arbitrators provided by the American Arbitration Association, Carson City shall select one (1) member of the panel and the Contractor shall select one (1) member of the panel. The third member of the panel shall be selected from said list by the first two (2) members and shall be approved by both Carson City and the Contractor. The third (3<sup>rd</sup>) member shall function as the Chairperson of the arbitration panel.

The Contractor shall carry on the Work and maintain progress during any arbitration or any other disputes unless otherwise mutually agreed upon in writing.

Arbitration conducted in accordance with this provision shall take place in Carson City, Nevada.

# GENERAL CONDITIONS

## SECTION 7.0 CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS

### GC 7.1 GENERAL

The Contractor shall provide all temporary facilities and utilities required for prosecution of the Work, protection of employees and the public, protection of the Work from damage by fire, weather or vandalism, and such other facilities as may be specified or required by any legally applicable law, ordinance, rule, or regulation.

### GC 7.2 TEMPORARY UTILITIES AND CONSTRUCTION FACILITIES

#### 7.2.1 ELECTRICAL SERVICE

The Contractor shall arrange with the local utility to provide adequate temporary electrical service at a mutually agreeable location. The Contractor shall then provide adequate jobsite distribution facilities conforming to applicable codes and safety regulations. The Contractor shall provide, at its own cost, all electric power required for construction, testing, general and security lighting, and all other purposes whether supplied through temporary or permanent facilities.

#### 7.2.2 WATER

The Contractor shall pay for and shall provide for all facilities necessary to furnish water for its use during construction. Water used for human consumption shall be kept free from contamination and shall conform to the requirements of the state and local authorities for potable water. The Contractor shall pay for all water used for the Contractor's operations prior to final acceptance. The Contractor shall be responsible for obtaining a City water meter and paying all associated charges, including monthly water usage.

The Contractor is hereby informed that Carson City does not allow use of potable water for dust control on unpaved areas and/or earthwork compaction except for health safety concerns as determined by NDEP. The Contractor must obtain a "Treated Wastewater Effluent for Construction Purposes Permit" from the Carson City Wastewater Treatment Plant located at 3320 E. Fifth Street, Carson City. Special arrangements must be made with the Carson City Water Utility located at 3505 Butti Way, Carson City, for use of potable water for dust control on paved areas.

#### 7.2.3 TEMPORARY LIGHTING

The Contractor shall provide temporary lighting in all work areas sufficient to maintain a lighting level during working hours not less than the lighting level required by OSHA standards. As permanent lighting facilities are completed they may be used in lieu of temporary facilities, provided however, that bulbs, lamps, or tubes of such facilities used by the Contractor shall be replaced prior to final acceptance of the Work.

#### 7.2.4 HEATING AND VENTILATION

The Contractor shall provide means for heating and ventilating all work areas as may be required to protect the Work from damage by freezing, high temperatures, weather, or to provide a safe environment for workers. Unvented direct fired heaters shall not be used in areas where freshly placed concrete will be exposed to the combustion gases until at least two hours after the concrete has attained its initial set.

#### 7.2.5 SANITARY CONVENIENCES

The Contractor shall provide suitable and adequate sanitary conveniences for the use of all persons at the site of the Work. Such conveniences shall include chemical toilets or water closets and shall be located at an appropriate location at the site of the Work. All sanitary conveniences shall conform to the regulations of the public authority having jurisdiction over such matters. At the completion of the Work, all such sanitary conveniences shall be removed and the site left in a sanitary condition.

#### 7.2.6 COMMUNICATIONS

The Contractor shall provide, at its own cost, telephone communications to the Project Site either through ground lines or cellular equipment.



# GENERAL CONDITIONS

## 7.2.7 CONSTRUCTION FACILITIES

Construction hoists, elevators, scaffolds, stages, shoring, and similar temporary facilities shall be of ample size and capacity to adequately support and move the loads to which they will be subjected. Railings, enclosures, safety devices, and controls required by law or for adequate protection of life and property shall be provided.

### A. Staging and Falsework

Temporary supports shall be designed by a professional registered engineer with an adequate safety factor to assure adequate load bearing capability. If requested by the Construction Manager, the Contractor shall submit design calculations for staging and shoring prior to application of loads.

Excavation support shall be in accordance with GC 2.6.12 (D), Excavation Safety.

### B. Temporary Enclosures

When sandblasting, spray painting, spraying of insulation, or other activities inconvenient or dangerous to property or the health of employees or the public are in progress, the area of activity shall be enclosed adequately to contain the dust, over-spray, or other hazard. In the event there are no permanent enclosures of the area, or such enclosures are incomplete or inadequate, the Contractor shall provide suitable temporary enclosures.

### C. Warning Devices and Barricades

The Contractor shall adequately identify and guard all hazardous areas and conditions by visual warning devices and, where necessary, physical barriers. Such devices shall, as a minimum, conform to the requirements of OSHA and MUTCD.

### D. Use of Explosives

All persons engaged in the activities of receiving, storing, using, handling or transporting any explosives must obtain a permit from the Carson City Fire Department; and all work shall be governed by Title 14, Fire, of the Carson City Municipal Code. The Contractor must notify the Construction Manager at least 14 days prior to the use of explosives.

## GC 7.3 CONSTRUCTION CONTROLS

### 7.3.1 PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS

The Contractor shall not trespass upon private property and shall be responsible for the protection of public and private property at and adjacent to the Work and shall exercise due caution to avoid damage to such property.

The Contractor shall not infringe upon wetland areas at the Site, whether identified or not, without the written approval of the Construction Manager. Infringement on wetlands will give cause for suspension of all work being conducted on or adjacent to the wetland area.

In addition to any requirements imposed by law, the Contractor shall shore up, brace, underpin, and protect as may be necessary, all foundations and other parts of all existing structures adjacent to and adjoining the Site of the Work which are in any way affected by the excavations or other operations connected with the performance of the Work. Whenever any notice is required to be given to any adjacent or adjoining landowner or other party before commencement of any work, such notice shall be given in writing by the Contractor.

The Contractor shall repair or replace all existing improvements which are not designated for removal (e.g., curbs, sidewalks, survey points, fences, walls, signs, utility installations, pavements, structures, irrigation lines and facilities, etc.) and are damaged or removed as a result of its operations. Repairs and replacements shall be at least equal to existing improvements and shall match them in finish and dimension.

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Land survey monuments and property marks shall not be moved or otherwise disturbed by the Contractor until the Contractor arranges for a Nevada licensed Land Surveyor to witness or otherwise reference their locations in accordance with the requirements of the agency having jurisdiction. Any survey monument or property mark so moved or disturbed must be re-established and re-set by a Nevada licensed Land Surveyor in accordance with the requirements of the agency having jurisdiction.

Trees, lawns, and shrubbery that are not to be removed shall be protected from damage or injury. If damaged or removed because of the Contractor's operations, they shall be restored or replaced in as nearly the original conditions and location as is reasonably possible or better. Where existing turf areas are damaged, they must be replaced with fresh sod of matching grass.

The Contractor shall give reasonable notice, as determined by the Construction Manager, to occupants or owners of adjacent property to permit them to salvage or relocate plants, trees, fences, sprinklers, and other improvements within the right-of-way which are designated for removal or would be destroyed because of the Work.

## **A. Flood Protection**

During the construction period, the Contractor shall be responsible for any damage which may result from flooding, including any earthwork re-excavation or replacement that may be a result of flooding. The Contractor shall submit to the Construction Manager a flood control plan for trenching operations associated with the Work. The flood control plan shall describe the Contractor's plan for control and diversion of surface runoff and flood flows around trench and structure excavations, and the Contractor's action plan for protection of the work and Contractor's plant and equipment during flood events.

## **7.3.2 PROJECT SECURITY**

The Contractor shall make adequate provision for the protection of the Work area against fire, theft, and vandalism, and for the protection of the public against exposure to injury. Contractor shall call the Carson City Sheriff's Department at 887-2008 or call 911 in the event of any public harassment or violence to any of the Contractor's or subcontractor's employees.

## **A. Fire Extinguisher**

Sufficient number of fire extinguishers of the type and capacity required to protect the Work and ancillary facilities, shall be provided and maintained in readily accessible locations.

## **B. Temporary Fences**

The Contractor shall enclose the site of the Work other than roadways with a fence or barricades adequate to protect the Work and temporary facilities against acts of theft, violence, or vandalism. Work within the roadway right-of-way shall be protected as provided for in the "Manual on Uniform Traffic Control Devices."

In the event all or a part of the site is to be permanently fenced, this permanent fence or a portion thereof may be built to serve for protection of the Work site, provided however, that any portions damaged or defaced shall be replaced prior to final acceptance.

Temporary openings in existing fences shall be protected to prevent intrusion by unauthorized persons. During night hours, weekends, holidays, and other times when no work is performed at the site, the Contractor shall provide temporary closures or guard service to protect such openings. Temporary openings shall be fenced when no longer necessary.

## **C. Graffiti Removal**

The Contractor shall at all times keep all equipment, traffic control devices, materials, office trailers, storage facilities, the Work and the site free from graffiti. The Contractor shall remove all graffiti within 24 hours of notification by the Construction Manager. All expenses associated with graffiti removal shall be the responsibility of the Contractor.

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## 7.3.3 ACCESS ROADS

Access roads shall be maintained to all storage areas and other areas to which frequent access is required. Similar roads shall be maintained to all existing facilities on the site of the Work to provide access for delivery of material and for maintenance and operation. Where such temporary roads cross buried utilities that might be injured by the loads likely to be imposed, such utilities shall be adequately protected by steel plates or wood planking, or bridges shall be provided so that no loads shall discharge on such buried utilities.

## 7.3.4 NOISE ABATEMENT

Operations at the site shall be performed to minimize unnecessary noise. Special measures shall be taken to suppress noise during night hours. Noise levels due to construction activity shall not exceed the following levels:

**Allowable Daytime Noise Levels** as measured at the exterior of any given site shall be a noise level of not more than 75 dba Leq from the hours of 7:00 AM to 8:00 PM daily.

**Allowable Nighttime Noise Levels** as measured at the exterior of any site shall be a noise level of not more than 55 dba Leq from the hours of 8:00 PM to 7:00 AM daily.

**Internal combustion engines used on the Work shall be equipped with a muffler of a type recommended by the manufacturer. No internal combustion engine shall be operated without said muffler.**

## 7.3.5 WORKING HOURS

Construction shall be allowed only between the hours of seven (7:00) AM and four (4:00) PM Monday thru Friday (Normal Working Hours) unless otherwise specified in the Special Conditions.

The starting, fueling, maintenance of equipment, and delivery of equipment and materials, and placement or removal of traffic control devices is considered Construction and shall not be allowed outside of the Normal Working Hours. Requests for exceptions to these limitations shall be made in writing to the Construction Manager for consideration in non-sensitive, non-residential areas.

The Contractor may request to work outside the Normal Working Hours by submitting a written request to the Construction Manager at least seventy-two (72) hours in advance of the start of work outside the Normal Working Hours. Permission may or may not be granted by the Construction Manager, with hours noted by the Construction Manager. The Contractor shall be responsible for the costs of any inspection, testing, and additional administration incurred by the City, or its agents and representatives, for work by the Contractor outside the Normal Working Hours defined above, on weekdays in excess of eight (8) hours, or any work on weekends or holidays recognized by the City. Such costs shall be withheld from the succeeding monthly progress payment. Any work specifically required to be performed outside the Normal Working Hours as may be indicated in the Special Conditions, or work required by the Construction Manager, in writing, to be performed outside the Normal Working Hours, is excluded from withholding of payment.

## 7.3.6 DRAINAGE CONTROL / STORM WATER POLLUTION PREVENTION PLAN

In all construction operations, care shall be taken not to disturb existing drainage patterns whenever possible. Particular care shall be taken not to direct drainage water onto private property. Drainage water shall not be diverted to streets or drainage ways inadequate for the increased flow. Drainage means shall be provided to protect the Work and adjacent facilities from damage due to water from the site or due to altered drainage patterns from construction operations. Temporary provisions shall be made by the Contractor to insure the proper functioning of gutters, storm drain inlets, drainage ditches, culverts, irrigation ditches, and natural water courses. The Contractor shall provide water quality and erosion controls in accordance with the NDEP "Handbook of Best Management Practices" to prevent sedimentation runoff from the Site.

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The Contractor shall comply with the National Pollutant Discharge Elimination System (NPDES) regulations for storm water discharges from a construction site and the Stormwater General Permit NVR100000, State of Nevada, Division of Environmental Protection, General Permit. Preparation of a Storm Water Pollution Prevention Plan (SWPPP) and compliance with the permitting requirements shall be the Contractor's responsibility. The Contractor shall submit the required Notice of Intent (NOI) to the NDEP and comply with the SWPPP referenced above. The Contractor shall obtain any required Temporary Permits prior to any discharges. The Contractor shall submit any required Notification of Termination to the NDEP upon completion of construction and final site stabilization, and shall submit to the City copies of all records associated with the permitting requirements. Contractor must submit a copy of the SWPPP permit and plan to the Construction Manager prior to the start of work.

The Contractor shall be responsible for all costs associated with complying with the permit requirements, submitting any required NOI, preparing and complying with the SWPPP, revising the SWPPP, any required submittal of the Notification of Termination, any required discharge permit and any other related costs.

## **7.3.7 CONSTRUCTION CLEANING**

The Contractor shall, at all times, keep property on which work is in progress and the adjacent property free from accumulations of waste material, rubbish, caused by his/her operations. All surplus material shall be removed from the site immediately after completion of the work causing the surplus materials. Spillage resulting from hauling operations along or across existing streets or roads shall be removed immediately by the Contractor. All gutters and roadside ditches shall be kept clean and free from obstructions. Daily cleanup of trash, paper, and small debris subject to movement with winds shall be required. **The Contractor shall reasonably clean the immediate Work Area on a daily basis to reduce risk of personal injury as well as fire hazard.**

## **7.3.8 DISPOSAL OF MATERIAL**

Unless otherwise specified in the Special Conditions, the Contractor shall make his/her own arrangements for disposing of construction waste materials outside the Project Site and the Contractor shall pay any and all dump fees required, except as provided below. If the Contractor arranges to dispose of construction waste materials on private property, he/she shall first obtain written permission from the property owner on whose property the disposal is to be made in which the City is absolved from any and all liability and responsibility in connection with the disposal of such material on said property. A copy of said written permission must be delivered to the Construction Manager prior to starting disposal operations. When construction waste material is disposed of as above provided, the Contractor shall conform to all required codes and permits pertaining to grading, hauling, and filling of earth or other materials. The Contractor shall contact the City's Community Development Department and the Health Department concerning such codes and permits.

Disposal of all construction waste including but not limited to all pipe, concrete, manholes, pavement, building and excavated materials, and all other appurtenances shall be disposed of in a manner consistent with all local, State and Federal laws and guidelines. Any hazardous waste shall be disposed of at hazardous waste disposal sites that are permitted to accept such wastes. All disposal site locations shall be approved in writing by the Construction Manager. A copy of the disposal plans and any required permits must be delivered to the Construction Manager prior to starting disposal operations.

Asbestos Cement Pipe (ACP) removed from the Project shall be separated from other material, manifested and delivered to the Carson City Landfill. For manifest and disposal requirements prior to removal of any ACP the Contractor shall contact:

Mr. David Bruketta  
Operations Manager- Environmental  
Cellular phone at (775) 230-2782

ACP Manifests are valid for ten (10) days from date of issuance.

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Construction waste including but not limited to all pipe, concrete, manholes, pavement, building and excavated material, and all other appurtenances removed from the Project may be accepted free of charge at the Carson City Landfill if approved under the direction of the Construction Manager. A Landfill Disposal Form will be provided by the Carson City Inspector upon request by the Contractor. The Contractor or Contractor's agent will provide a Landfill Disposal Form, which must be signed, dated and timed by a Carson City Inspector, to the Landfill Attendant for a waiver of disposal fees for each separate load. The Contractor will pay the full disposal fee if no Landfill Disposal Form from Carson City is presented to the Landfill Attendant. Carson City will not reimburse the Contractor for disposal fees due to failure to comply with these conditions.

## **7.3.9 PARKING AND STORAGE AREAS**

All stockpiled materials and parked equipment at the job site shall be located to avoid interference with private property and to prevent hazards to the public. Locations of stockpiles, parking areas, and equipment storage must be approved by the Construction Manager. Material and equipment may not be stored in public right-of-way unless prior approval by the Construction Manager.

## **GC 7.4 PUBLIC SAFETY/CONVENIENCE AND TRAFFIC CONTROL**

The Contractor shall so conduct his/her operations as to offer the least possible obstruction and inconvenience to the general public, including the residents, businesses and any other contractors working in the vicinity of the Work, and he/she shall have under construction no greater length or amount of work than he/she can prosecute properly with due regard to the rights of the public. Convenient access to driveways, houses, and buildings along the line of work shall be maintained and temporary crossings shall be provided and maintained in good condition. Traffic shall not be prevented from accessing business. Maintain a minimum of one (1) access to each business property at all times. Business Access signs shall be used to direct business traffic. Not more than one (1) crossing or intersecting street or road shall be closed at any one time. Safe access must be maintained for pedestrian traffic through or around the work area at all times.

Inconvenience caused by digging across driveways and sidewalks shall be kept to a minimum by restoring the serviceability of the driveway or sidewalk as soon as possible. Contractor shall provide and identify to the Construction Manager a person to act as a community liaison person, who must be fluent in English with good communication skills, to personally contact each resident and business at least three (3) working days prior to performing any Work which effects their sewer or water service, restricts on street parking, restricts access to their property, or blocks a driveway or sidewalk. Said community liaison person shall provide written notices, pre-approved by the Construction Manager, to all such residents and businesses and must be available and able to answer their questions. Copies of notices to all properties other than single family residences provided to the Construction Manager shall include a name and signature of the person accepting the notice for those properties. The Contractor shall make every effort to provide alternate access to the property during such closure, if at all possible. The Contractor shall replace or repair any damage done to driveways or sidewalks and shall provide temporary relief in the form of steel plates and supports of adequate strength over the excavation. Access to properties must be restored during all non-working hours.

Direct access shall be provided at all times to fire stations, fire hydrants, hospitals, police stations and at all other agencies or services where emergencies may require immediate access to same.

Temporary paving replacement in front of business establishments shall be placed immediately following backfill and shall remain in place until the condition of the backfill is suitable for permanent pavement replacement.

No streets or roads shall be blocked or made inaccessible, due to the Contractor's work, without approval of the City. No open excavations shall be allowed during non-working hours. Excavations shall be backfilled to grade and, if in a pavement area, temporarily paved level with adjacent pavement or, with the prior approval of the Construction Manager, covered with steel plates during non-working hours. If temporary paving and/or maintenance of temporary paving of all disturbed streets, driveways and sidewalks is not completed prior to the end of each work day, the Construction Manager may suspend the Work on the entire project, without any additional costs to the City, until the temporary paving is completed and/or properly maintained. The Construction Manager shall be the judge of proper maintenance of the temporary paving.

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If needed, the City will provide the Contractor with "Temporary No Parking" signs to be posted in the construction area by the Contractor to accommodate each day's work. The Contractor must post the "Temporary No Parking" signs in the construction area no less than seventy-two (72) hours prior to the effective start of such parking restrictions. Temporary No Parking hours are to conform to the Contractor's Working hours, but in no instance shall they exceed the Working Hours as specified in GC 7.3.5 or as amended in the Special Conditions. Contractor must keep a log of day, date, time and location that the signs are posted. If, when work starts, vehicles are parked in violation of the posted restrictions, the Contractor shall call the Carson City Sheriff's Office Dispatch Center at 887-2008 to request that the violating vehicle(s) be towed. Contractor shall identify expected no parking areas on the Traffic Control Plan and shall notify the Construction Manager at least one (1) week prior to the need for the "Temporary No Parking" signs.

## **7.4.1 HAUL ROUTES**

Prior to hauling, the Contractor shall submit for approval the proposed route(s) for all construction traffic on the Project. This shall include any designated routes, if any, shown on the Contract Drawings. Upon approval, the Contractor shall adhere to approved routes only.

## **7.4.2 TRAFFIC CONTROL**

During construction within traffic roadways the Contractor shall maintain no less than one (1) lane of traffic during working hours and two (2) lanes at all other times. When one-way traffic is in effect, the Contractor shall employ no less than two (2) flaggers to facilitate the safe flow of traffic. No streets or roads shall be blocked, closed or made inaccessible due to the Contractor's work, without the prior approval of the Construction Manager.

The Contractor shall provide and maintain traffic control devices such as signs, warning lights, reflectors, barriers, fences, flaggers, steel plates, barricades, light signs and other necessary safety devices and measures on all sides of the construction zone, the number, size, message and spacing of which shall be governed by the Traffic Control Plans, local ordinance, or permit requirements. Traffic control shall be in accordance with the MUTCD. Any Traffic Control for work within NDOT right-of-way shall be in accordance with the NDOT permit requirements. The Contractor shall submit for approval by the City and any other applicable agency, its traffic control plans at least two (2) weeks prior to beginning work on public streets in accordance with GC 4.0, SHOP DRAWINGS AND QUALITY CONTROL.

The Contractor shall designate a Traffic Control Supervisor who shall be responsible for preparing and signing all Traffic Control Plans, and for installing and maintaining all traffic control devices as shown on the approved Traffic Control Plans. Said Traffic Control Plans must be per the provisions of the MUTCD and any Special Conditions. The Traffic Control Supervisor shall be available to be contacted by the Construction Manager twenty-four (24) hours per day for the duration of the Contract. The Traffic Control supervisor must be certified as a worksite traffic supervisor by ATSSA. As a minimum, the Traffic Control Supervisor shall check all traffic control devices at the start, mid-day, and end of each work day and at least once on every non-working day.

In addition to the flaggers required above, the Contractor shall employ flaggers at places designated by the Construction Manager for the safe movement of the public through the Work area. Flaggers shall possess a valid flagger card attesting that they have satisfactorily completed an instructional course in flagger procedures conducted by NDOT or some other approved course given by another entity of government within the State of Nevada.

No material or equipment shall be stored or parked where it will interfere with the free and safe passage of public traffic, and at the end of each day's work, and at other times when construction operations are suspended for any reason, the Contractor shall remove all materials, equipment and other obstructions from the public right-of-way. With the prior approval of the Construction Manager, the Contractor may shield the public traffic from materials or equipment within the public right-of-way by the use of temporary concrete or water filled barrier rails.

The Contractor shall notify the Carson City Fire Department and Sheriff Department dispatch center at (775) 887-2008 at least twenty-four (24) hours in advance of rerouting public traffic when traffic patterns

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are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

Should the Contractor appear to be negligent in furnishing or maintaining warning and protective measures, as above provided, the Construction Manager may direct attention to the existence of the hazard, and the necessary warning and protective measures shall be immediately furnished and installed by the Contractor at its expense. Failure to do so will be cause to suspend the Work until the deficiency is corrected. If the Contractor does not correct a Traffic Control deficiency by the end of the work day and the Construction Manager determines that the public safety is endangered, then the Construction Manager may take the necessary action to correct the deficiency pursuant to GC 2.5.4, City's Right to Carry Out the Work.

## **7.4.3 TRAFFIC DETOURS**

Detouring traffic to private streets shall not be allowed. Advance warning/detour signs shall be used to direct through-traffic, and shall be placed to notify traffic to avoid all possible situations that require individual motorists to turn around to avoid the closure. The advanced warning signs shall be placed in accordance with the approved Traffic Control Plan. No detour or street closure signing shall be placed on any street prior to the start of Work hours and shall be removed prior to the end of Work hours unless otherwise provided in the approved Traffic Control Plan.

## **7.4.4 PEDESTRIAN AND BICYCLE DETOURS**

Advanced warning/detour signs shall be placed to notify pedestrian and bicycle traffic of any closure and to avoid all possible situations that may require individuals to turn around to avoid the closure.

## **GC 7.5 PROJECT SIGNS**

If required by Contract Special Conditions, the Contractor shall provide, install and maintain for the duration of the Project, Project sign(s). Two (2) signs shall be required for pipeline projects. The sign(s) shall be installed within fifteen (15) days of the Notice to Proceed and shall be installed where directed by the Construction Manager. The Project Sign(s) shall conform to the requirements listed in the Special Conditions.

## **GC 7.6 PROJECT OFFICE**

Unless the Contractor has an office in the Carson City/Reno/Sparks area, the Contractor shall maintain a suitable office on the Project site. The Contractor shall maintain at the Project site copies of the Contract Documents, record drawings, Project schedule, submittals, permits, Material Safety Data Sheets, approved Traffic Control Plans, and other relevant documents which shall be accessible to the Construction Manager and other City representatives during normal working hours. Said site office shall be the headquarters of the Contractor's representative authorized to receive Drawings, instructions, or other communications or articles from the City or its agents unless the Contractor notifies the City otherwise per GC 2.6.1, Office.

## **GC 7.7 STORAGE OF MATERIALS**

Materials shall be stored in such a manner as to ensure the preservation of their quality and fitness for the Work. When required by the Construction Manager, materials shall be placed on platforms or other hard, clean surfaces and covered.

Materials shall be stored so as to facilitate inspection. Storage areas shall be suitably fenced if necessary to protect the public or the material.

Locations and arrangements for storage sites for materials and equipment outside the limits of work, shall be selected and maintained by the Contractor at the Contractor's expense. Prior to occupying a storage site on private property, the Contractor shall submit a letter or agreement signed by the private property owner that authorizes the Contractor to occupy the private property. The City shall be specifically exempted in any agreement from any liability incurred from the use of private property for construction purposes. Use of portions of the City's area at the site for materials and equipment storage shall be permitted upon the approval of the Construction Manager.

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## **GC 7.8 HAZARDOUS MATERIALS**

The storage and handling of potential pollution-causing and hazardous materials, including but not necessarily limited to: gasoline, oil, and paint shall be in accordance with all local, state, and federal requirements. All hazardous materials shall be stored and handled in accordance with the Material Safety Data Sheets for the products. Material Safety Data Sheets shall be submitted to the Construction Manager prior to the delivery of materials to the Project site. Copies of the Material Safety Data Sheets shall be maintained at the Project Site in a readily accessible location.

## **GC 7.9 SYSTEM TESTING**

The Contractor shall test the facilities as specified in the Technical Specifications. The Contractor shall provide all other necessary facilities for conducting the tests including but not limited to: personnel, power, water, equipment, and chemicals. The Contractor shall provide a minimum of forty-eight (48) hours notice to the Construction Manager of its readiness and intent prior to each test.

## **GC 7.10 COORDINATION/COOPERATION WITH UTILITIES**

Within the construction limits of this Project may be various utility systems including water, reclaimed water, sanitary sewers, storm drains, gas, telephone, cable television, and electric power. The approximate location of known main line utilities, as taken from existing records, is shown on the Drawings. The service connections to these facilities may not be shown on the Drawings, however, the Contractor shall field locate and protect all service connections from damage during the course of the Work. The full costs for locating and protecting such service connections shall be included in the various items of work and no additional compensation shall be allowed. Where underground main utility distribution lines are shown on the plans or marked in the field, the Contractor shall assume that every property parcel is served by service connections for each type of utility. The City and Engineer do not guarantee that all existing utilities and facilities are shown on the Drawings or that they are shown in their actual position. The Contractor shall consider it normal and expected that the elevation and alignment of said utilities may vary from that shown on the Drawings, and also that utilities may be encountered that are not shown on the Drawings. Also consider it normal and expected that utilities will prove to be an impediment to the operations and that use of other than the usual equipment and construction methods in accomplishing the necessary work over, around or under such utility installations may be necessary. Should a discrepancy be found on the Drawings, it shall not be construed to relieve the Contractor from his/her responsibility to protect any such utility or facility.

The City has notified all utility companies, all pipeline owners, or other parties known to be affected by the Project and has endeavored to have all necessary adjustments of their facilities and other appurtenances made as soon as possible to eliminate conflicts within or adjacent to the limits of construction. The Contractor shall be responsible to protect and/or support all utilities which do not have to be relocated, but which do affect the Work. Where the City has made arrangements with utility owners to relocate or adjust their facilities, the City's responsibility for such adjustments are shown on and called out at the specific locations on the plans.

Any delays to the Contractor's operations performing the current critical item(s) of work on the latest favorably reviewed Construction Schedules as a direct result of utility or other facilities not being rearranged as herein provided (other than delays in connection with rearrangements made to facilitate Contractor's construction operations) will be considered excusable delays within the meaning of GC 3.12.2, Excusable Delays.

It shall be the Contractor's full responsibility to call Underground Service Alert (USA) at (1-800-227-2600) not less than two (2) working days, but not more than fourteen (14) calendar days, prior to performing any excavation, for location mark-out of any underground utilities and obtaining an inquiry identification number. Contractor must comply with all instructions received from USA.

Note: Per NRS 455.082, the approximate location of a subsurface installation marked in response to a notice to USA means a strip of land not more than twenty-four (24) inches on either side of the exterior surface of a subsurface installation.

If a private underground utility such as gas, electric, telephone or cable television facility must be located or adjusted for construction operations and its location differs by more than twenty-four (24) inches on either side of the exterior surface of the subsurface facility from that shown on the plans or marked in the field, the City shall



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reimburse the Contractor, as extra work, for the difference between the costs incurred in finding the actual location of the facility and the costs of finding the reputed location of the facility.

Contractor shall pothole all indicated, shown, or marked utilities and points of connection to verify their exact location. The Contractor shall have the proposed Work laid out in the filed by a Nevada Licensed Professional Land Surveyor or the Surveyor's subordinates prior to commencing with the potholing. The Contractor shall then pothole prior to performing any other Work including saw cutting for the work. The Contractor shall obtain data (on a form provided by the Construction Manager) to include type, size, and dimensions, material, location and elevation of the underground utilities, referenced to the Surveyor's lay out stakes for each pothole. The Contractor shall provide to the Construction Manager, all data, and shall identify to the Construction Manager any facilities which conflict with the Work on the day the pothole is performed. Carson City will not be responsible for any damages, delays or standby time caused by the Contractor's failure to perform potholing prior to commencement of the Work, failure to provide the data or identify the conflicts when specified, or failure to locate services, laterals or points of connections.

Carson City will be responsible for repairs, damages and standby time caused the Contractor due to non-marking, mis-marking or mis-locating, as defined in NRS 455.082, of the City's main line water mains, reclaimed water mains, sanitary sewer main lines and storm drains. Compensation to the Contractor for such repairs, damages or standby time shall be calculated on the basis of GC 6.4.3, Force Account Payment. NOTE: This provision does not apply to service laterals/connections unless the Contractor can show he/she used diligence in trying to locate each service.

The Contractor shall not interrupt the service function or disturb the support of any utility without authority from the utility owner. All valves, switches, manholes, vaults, and meters shall be maintained readily accessible for emergency shutoff or access. In case it should be necessary to move or temporarily maintain the property of any utility, the cost of which is not required to be borne by the owner thereof, the Contractor shall bear all time required and all expenses incidental to the removal or temporary maintenance of such property in a manner satisfactory to the owner thereof. The work necessary to the raising, lowering, or relocating of a utility may be done by the owner of the utility or by the Contractor, at the option of the utility owner. All work shall be in accordance with the utility owner's standards, and shall be at the Contractor's time and expense unless otherwise expressly provided for in the Special Conditions.

The Contractor shall repair or replace all utilities damaged or destroyed due to his/her operations, even in the event such damage or destruction occurs after backfilling or is not discovered until after completion of backfilling. The Contractor shall resolve all crossing and clearance problems with the utility company concerned and the Construction Manager. The right is reserved to the State, County, City, and owners of private utilities and franchises to enter at any time upon any street, alley, right-of-way, or easement for the purpose of making changes in their property made necessary by the Work and for the purpose of maintaining and making repairs to their property.

In cases where water or sewer mains, or service connections thereto, are accidentally broken or, with the prior approval of the Construction Manager, are intentionally cut by the Contractor, they shall be fully repaired to City specifications and returned to service within four (4) hours, or sooner if deemed necessary by the Construction Manager. The Contractor is to make these repairs a priority over other portions of the Work.

At all times allow the Fire Department access to fire hydrants. Do not place materials or other obstructions closer to a fire hydrant than permitted by ordinance, rules, or regulations or within fifteen (15) feet of the fire hydrant in the absence of such ordinances, rules, or regulations.

## **GC 7.11 CONTAMINATED GROUNDWATER and/or SOIL**

Contaminated groundwater and/or soil may exist anywhere within the Project limits. If contaminated groundwater and/or soil are encountered during construction, the Contractor must act in accordance with all applicable Federal, State, and local laws and Nevada Administrative Code 445A.347, which requires the Nevada Department of Environmental Protection be notified within twenty-four (24) hours of the encounter at (775) 687-4670.

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## **GC 7.12 DUST CONTROL**

The Contractor is responsible for the control of dust originating from any and all of the Contractor's construction operations either within or outside of the Work Area at all times in accordance with Federal, State and local laws, at the Contractor's expense. In areas where fugitive dust is a nuisance, the Contractor shall, as often as necessary, wet down the area to prevent dusty conditions. This includes weekends and holidays. The Contractor shall contact NDEP to determine if a Ground Disturbance Permit is required.

## **GC 7.13 BY-PASS PUMPING OF SANITARY SEWER**

The Contractor shall prepare and submit to the Construction Manager a plan for by-pass pumping of sanitary sewers which will provide for adequate size pumps and hoses to carry the flows from one manhole to another. Hoses must be rated for traffic if traffic is allowed on the roadway where the hose is placed. Provide a backup pump, replacement hose sections and a backup power source at the work site prior to commencing any by-pass pumping operations. Contractor must test the by-pass pumping system, including the backup pump, in the presence of the Construction Manager or his/her representative prior to effecting the flow in the existing sanitary sewer to be diverted. Contractor must identify and have available during pumping operations a person capable and qualified to make emergency repairs in case of a failure of any part of the by-pass pumping operation. The Contractor shall ensure that no spillage of raw sewage will occur on or in the ground. The by-pass pumping plan shall also address how an accidental spill of raw sewage would be contained and mitigated.

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## SECTION 8.0 CONTRACT COMPLETION, O&M MANUALS

### **GC 8.1 INTERMEDIATE COMPLETION**

When an intermediate milestone is specified in the Contract Documents, and the Contractor considers that a Work element, section, or division has met the intermediate completion stage requirements, the Contractor shall notify the Construction Manager in writing. Upon receipt of the notification, the Construction Manager and the City will make inspection to determine if the Work element, section or division is sufficiently complete in accordance with the Contract Documents to determine its acceptability for Intermediate Completion and for determination of any other items which do not meet the terms of the Contract so the City can occupy or utilize the Work for its intended use. Upon verification that the Work element, section, or division meets the contractual requirements for Intermediate Completion, the Construction Manager shall prepare a Notice of Intermediate Completion letter for the City's signature. The notice shall establish the date of Intermediate Completion, the responsibilities of the City and Contractor for maintenance, utilities, and damage to the subject Work. If items are found which prevent such use or occupancy, the Construction Manager shall notify the Contractor of such items.

Upon the completion of such corrective work, the Contractor shall so notify the Construction Manager in writing. The Contractor agrees to pay the City's actual costs including, but not limited to, charges for engineering, inspection and administration incurred due to the Contractor's failure to complete the punch list work within the time period specified.

Unless otherwise specified under Special Conditions, no partial acceptance of any portion of the Work will be made and no acceptance other than the final acceptance of the overall completed Project will be made. No review pertaining to specific parts of the Project shall be construed as final acceptance of any part until the overall final acceptance by the City is made. Final payment for completed portions of Work will not be made until final acceptance of the total Work.

### **GC 8.2 SUBSTANTIAL COMPLETION**

When the Contractor considers that all Work required by this Contract including equipment start-up and testing is substantially complete, the Contractor shall notify the Construction Manager in writing. Upon receipt of the notification, the Construction Manager and the City will make inspection to determine if the Work is sufficiently complete in accordance with the Contract Documents to determine its acceptability for Substantial Completion and for determination of any other items which do not meet the terms of the Contract so the City can occupy or utilize the Work for its intended use. If items are found which prevent such use or occupancy, the Construction Manager shall notify the Contractor of such items. Upon verification that the Project is substantially complete, the Construction Manager shall prepare a Notice of Substantial Completion letter for the City's signature. The notice shall establish the date of Substantial Completion and the responsibilities of the City and Contractor for maintenance, utilities, and damage to the Work.

### **GC 8.3 CONSTRUCTION COMPLETION, FINAL INSPECTION, PAYMENT, AND ACCEPTANCE**

When the Contractor considers that all Work including record drawings, operation and maintenance manuals, and cleanup has been completed in accordance with the terms of the Contract, the Contractor shall notify the Construction Manager. Upon notification, the Construction Manager and the City will make the pre-final inspection to determine the actual status of the Work in accordance with the terms of the Contract. If materials, equipment, or workmanship are found which do not meet the terms of the Contract, the Construction Manager shall prepare a final punch list of such items and submit it to the Contractor. Following completion by the Contractor of the corrective work, required by the punch list, the Construction Manager shall notify the City that the Work has been completed in accordance with the Contract. A final inspection will be made to determine the acceptability of the Work. After completion of the Work, but prior to its acceptance by the City, the last partial payment will be made to the Contractor.

After receipt of the last partial payment, but prior to acceptance of the Work by the Carson City Board of Supervisors or Carson City Regional Transportation Commission, the Contractor shall send a letter to the Construction Manager submitting lien releases for all material, or labor for any work covered by this Contract. The letter shall state that acceptance of the final payment described below shall operate as and shall be, a release to the City, the Construction Manager, the Design Consultant, and their duly authorized agents, from all claims

# GENERAL CONDITIONS

and/or liability to the Contract arising by virtue of the Contract related to those amounts. Disputed Contract claims in stated amounts previously filed as provided in GC 6.3.2, Claims, may be specifically excluded by the Contractor from the operation of the release.

Following receipt of all required submittals, the Construction Manager's written statement that construction is complete, and recommendation from the City's representative to accept the Project, the Construction Manager shall prepare an agenda item for the Carson City Board of Supervisor's or Carson City Regional Transportation Commission's acceptance of the completed Work and a Notice of Completion.

Following the acceptance by the Carson City Board of Supervisors or the Carson City Regional Transportation Commission of the completed Work embraced in the Contract, the City will cause to be recorded in the office of the County Recorder a Notice of Completion.

Thirty (30) days after recording the Notice of Completion of the Work involved in the Contract, the City will pay the Contractor such sums of money as may be due the Contractor including all sums retained but excluding such sums as have previously been paid the Contractor. This payment will constitute the final payment to the Contractor under this Contract.

## **GC 8.4 OPERATION AND MAINTENANCE MANUALS**

Prior to the delivery and installation of any item of machinery or equipment, the Contractor shall submit one (1) copy of the Operation and Maintenance Manual(s) as required by the Technical Specifications. The manual(s) will be reviewed by the Construction Manager and/or Design Consultant for content and the Construction Manager will advise the Contractor within five (5) working days of receipt if the manual is acceptable for the delivery and installation of the equipment or machinery. No equipment or machinery shall be tested or installed if the general content of the manual is found to be deficient. The final Operation and Maintenance Manuals, three (3) copies, must be submitted and favorably reviewed prior to final acceptance.

## **GC 8.5 EQUIPMENT START-UP**

After all acceptance tests have been completed by the Contractor, but prior to final acceptance, the Contractor shall recheck all equipment for proper alignment and adjustment, check oil levels, relubricate all bearing and wearing points, and assure that all equipment is in proper condition for regular continuous operation. Final start-up of equipment requires forty-eight (48) hours advance notice to the Construction Manager and coordination with the user department of the City. Start-ups shall only occur Monday through Thursday.

## **GC 8.6 FINAL CLEAN UP**

At the completion of the Work and before final inspection, the Contractor shall clean the Work Area, material sites, adjacent property and streets and all grounds occupied by the Contractor in connection with the Work of all rubbish, excess and waste materials, as well as all his/her tools, construction equipment, machinery and temporary facilities. All parts of the Work shall be left in a neat and clean condition. If the Contractor fails to clean up at the completion of the Work, the City may do so and the cost shall be charged to the Contractor.

## **GC 8.7 WARRANTY OF TITLE**

No material, supplies, or equipment for the Work under this Contract shall be purchased subject to any chattel mortgage, security agreement, or under a conditional sale or other agreement by which an interest therein or any part thereof is retained by the seller or supplier. The Contractor warrants clear title to all material, supplies, and equipment installed or incorporated in the Work and agrees upon completion of all work to deliver the premises, together with all improvements and appurtenances constructed or placed thereon by the Contractor, to the City free from any claim, liens, security interest, or charges, and further agrees that neither the Contractor nor any person, firm, or corporation furnishing any materials or labor for any work covered by this Contract shall have any claims, liens, security interests or charges against this Project, provided that this shall not preclude the Contractor from installing metering devices or other equipment of utility companies, the title of which is commonly retained by the utility company. Nothing contained in this Section, however, shall defeat or impair the right of such persons furnishing materials or labor under any bond given by the Contractor for their protection or any right under any law permitting such persons to look to funds due the Contractor in the hands of the City. The provisions of this Section shall be inserted in all subcontracts and material contracts, and notices of its provisions shall be given to all persons furnishing materials for the work when no formal contract is entered into for such materials.

# GENERAL CONDITIONS

## **GC 8.8 RECORD DRAWINGS**

The Contractor shall keep at the Site a copy of the Contract drawings and specifications, including addenda and change orders, to which the Design Consultant, Construction Manager, and City shall have access at all times.

The Contractor shall maintain one (1) set of specifications and full size drawing prints and mark thereon in red any and all deviations from plan dimensions, elevations, or orientations, and all changes from addenda, change orders, and clarifications. Marked prints shall be updated at least weekly and shall be available to the City for review. Prior to Final

Acceptance by the City, the Contractor shall submit the record Drawings to the Construction Manager in the manner and format specified in the Special Conditions.

## **GC 8.9 WARRANTY**

The Contractor hereby agrees to make, at its own expense, all repairs or removals and replacements necessitated by defects in materials or workmanship supplied under the terms of this Contract, and to pay for any damage to other works resulting from repairs or removals and replacements of such defects which become evident within one (1) year after the date of Substantial Completion of the Project by Carson City or within such longer period of time as may be prescribed by law or by the terms of any applicable technical specification. The Contractor further assumes responsibility for a similar guarantee for all work and materials provided by subcontractors or manufacturers of packaged equipment components. The Contractor also agrees to indemnify, defend, and hold the City, and its officers, agents, employees, and volunteers harmless from liability of any kind arising from damage due to said defects.

The Contractor shall execute and submit a completed Warranty Form in the format as appended to this section for the Work. The Warranty Form shall be submitted prior to the final acceptance of the Project or within five (5) days of the occupancy or use of a portion of the Work, whichever is applicable.

The Contractor shall, upon the receipt of written notice from the City, promptly make all repairs or removals and replacements arising out of defective materials, workmanship, or equipment. The City is hereby authorized to make such repairs or removals and replacements, and the Contractor and its Surety shall be liable for the cost thereof, if five (5) days after receipt of such written notice to the Contractor, the Contractor has failed to make or undertake the repairs or removals and replacements with due diligence. In case of emergency, where in the opinion of the City delay could cause serious loss or damage, repairs or removals and replacements may be made without notice being sent to the Contractor, and the expense in connection therewith shall be charged to the Contractor, and its Surety shall be liable for the cost thereof. Such action by the City shall not relieve the Contractor of the guarantees required by this Section or elsewhere in the Contract Documents.

This Section does not in any way limit the warranty on any items for which a longer warranty is specified or on any items for which a manufacturer or supplier gives a warranty for a longer period. The Contractor agrees to act as a co-guarantor with such manufacturer or supplier and shall furnish the City all appropriate guarantee or warranty certificates upon completion of the Work. No warranty period, whether provided for in this Section or elsewhere, shall in any way limit the liability of the Contractor or his/her sureties or insurers under the indemnity or insurance provisions of these General Conditions.

Prior to the expiration of the Warranty period, the City reserves the right to hold a meeting with the Contractor. The purpose of the meeting would be to review warranties, bonds, and maintenance requirements and determine required repair or replacement requirements of defective items.

For the purpose of this paragraph, acceptance of the Work or a portion of the Work by the City, shall not extinguish any covenant or agreement on the part of the Contractor to be performed or fulfilled under this Contract which has not, in fact, been performed or fulfilled at the time of such acceptance. All covenants and agreements shall continue to be binding on the Contractor until they have been fulfilled.

# GENERAL CONDITIONS

## WARRANTY FORM

Warranty For

\_\_\_\_\_ (Project/Component)

\_\_\_\_\_ (Location)

We hereby guarantee the \_\_\_\_\_ (Project/Component) \_\_\_\_\_ that we have constructed for a period of one (1) year from \_\_\_\_\_ (Date) \_\_\_\_\_ the date of Substantial Completion of the Work set by Carson City.

The following items are excluded from the provisions of this warranty:

We agree that if any of the material or equipment should fail due to any reason other than improper maintenance or improper operation, if any pipe or appurtenances should develop leakage, or if any settlement of fill or backfill occurs, or should any portion of the Work fail to fulfill any of the requirements of the Contract Documents, we will, within five (5) days of receipt of written notice of such defects, commence to repair or replace the same together with any other work which may be damaged or displaced in so doing.

In the event of our failure to comply with the above mentioned conditions within a reasonable time after being notified, or should the urgency of the case require repairs or replacements to be made before we can be notified or respond to notification, we do hereby authorize Carson City, to proceed to have the defect repaired and made good at our expense, and we will pay the cost therefor upon demand.

The warranty provided herein shall not be in lieu of, but shall be in addition to any warranties or other obligations otherwise imposed by the Contract Documents and by law.

Contractor:

Signed:

Title:

Date:

# GENERAL CONDITIONS

## SECTION 9.0 PREVAILING WAGE

### GC 9.1 PREVAILING WAGE RATES

- A. The Contractor and subcontractors shall be bound by and comply with all federal, state and local laws with regard to minimum wages, overtime work, hiring and discrimination, including Chapter 338 of the NRS, which is entitled, "Public Works Projects" and Davis Bacon & Related Acts. The Contractor shall ensure that all employees on the work site are paid in accordance with the CURRENT PREVAILING WAGE RATES AS APPROVED BY THE STATE LABOR COMMISSIONER and DAVIS BACON & RELATED ACTS, whenever the actual value of the Contract totals a minimum of Two Hundred and Fifty Thousand Dollars (\$250,000) and Two Thousand Dollars (\$2,000) when federal funds are involved, or when required by the Special Conditions. A copy of the rates are attached hereto and included herein. If a Change Order causes a Contract to exceed these minimums, the State Labor Commissioner or Federal Government may audit the entire Contract period depending on the type of funding.

Federal money is associated with the project making the Contract subject to the \$2,000 dollar minimum and compliance with Davis Bacon & Related acts as well as state wage rates if the Contract exceeds \$250,000.00 The Contractor shall not pay less than the higher rate when the two rates differ for similar kinds of labor.

Questions involving the Prevailing Wage Rates for Carson City should be referred to the Labor Commissioner, State of Nevada, at (775)687-4850.

- B. Posting of Minimum Wage Rates - In accordance with NRS, Chapter 338, Section 338.020, the Contractor shall post the hourly and daily rate of wages to be paid to each of the classes of mechanics and workers on the site of Work of this Contract in a place generally visible to the workers.
- C. Pursuant to NRS 338.060 and 338.070, the Contractor hereby agrees to forfeit, as a penalty to the City, not less than Twenty Dollars (\$20) nor more than Fifty Dollars (\$50) for each calendar day or portion thereof that each worker employed on the Contract is paid less than the designated rate for any work done under the Contract, by the Contractor or any subcontractor under him/her, or is not reported to the City as required by NRS 338.070.
- D. The Contractor and each subcontractor shall keep or cause to be kept an accurate record showing the name, the occupation and the actual per diem, wages and benefits paid to each worker employed by him/her in connection with the public Work. The General Contractor shall collect the wage reports from the Sub-Contractors and ensure the receipt of a certified copy of each weekly payroll for submission to the City as one complete package.
- E. The record must be open at all reasonable hours to the inspection of the City, and its officers and agents. A copy of the record for each calendar week for the General Contractor and all Sub-Contractors must be sent to the City by the General Contractor no later than one (1) week after the end of the week. The copy must be open to public inspection as provided in NRS 239.010.
- F. The Contractor and all subcontractors hereby agree not to hinder on-site interviews of the Contractor's or subcontractor's workers by the Construction Manager or his/her representative to verify that the workers are being paid the prevailing wage rates.
- G. It is unlawful for any Contractor in connection with the performance of work under a contract with the state, or any of its political subdivisions, when payment of the Contract Price, or any part of such payment, is to be made from public funds, to refuse to employ or to discharge from employment any person because of his/her race, color, creed, national origin, sex, sexual preference or age, or to discriminate against a person with respect to hire, tenure, advancement,

# GENERAL CONDITIONS

compensation or other terms, conditions or privileges of employment because of his/her race, creed, color, national origin, sex, sexual preference or age. The Contractor agrees to insert this provision in all subcontracts hereunder except subcontracts for standard commercial supplies or raw materials.

## **GC 9.2 NO EXTRA COMPENSATION**

All work necessary to be performed after regular working hours, on Sundays or Legal Holidays, shall be performed without additional expense to the City. In case of extra work under the provisions of GC 6.4, MODIFICATION PROCEDURES, no additional payment will be made to the Contractor because of the payment by him/her of overtime wage rates for such work unless the use of overtime work in connection with such extra work is specifically ordered in writing by the City.

## **END OF GENERAL CONDITIONS**



# SPECIAL CONDITIONS

These Special Conditions amend or supplement the Standard Terms and Conditions and General Conditions, and add other Special Conditions to the contract document as indicated below, and amend or supplement the Technical Specifications, Instruction to Bidders and Sample Contract. All provisions of the Contract which are not so amended or supplemented remain in full force and effect.

## **SC.1 SCOPE OF WORK**

The Eagle Valley Creek Bridge Project consists of an approximately 300 foot extension of an existing pedestrian trail, construction of new abutments and installation of a City furnished pre-manufactured bridge and the construction of two culverts. Work includes but is not limited to dewatering, footing excavation, construction of concrete forms, placement of reinforcing steel, pouring concrete, bridge placement, site grading, culvert construction, re-vegetation and site restoration. This project is funded by SNPLMA money. The Contractor must follow the Buy America provisions of 49 U.S.C. 5323(j) and 49 C.F.R. Part 661. The project includes all common phases of construction customarily associated with this type of project.

## **SC.2 AMENDMENTS TO CONTRACT AWARD:**

### **CA.1 Method of Award**

*Add the following:*

The CONTRACTOR shall complete the Wage Comparison Worksheet (see Federal Requirements Sections for form) and submit it along with the Agreement, Bonds and Insurance after the Notice to Award is issued.

### **CA. 9 Notice to Proceed**

*Replace entire paragraph with the following:*

Within ten (10) calendar days of receipt of all required post-bid documents and information, including bonds, insurances, executed Contract, schedule of values and approved project construction schedule, the City will issue the Notice to Proceed.

### **CA. 10 Time: Completion of Project**

#### A. Time

*Change "calendar days" to "working days"*

#### B. Liquidated Damages

*Change "calendar days" to "working days"*

## **SC.3 AMENDMENTS TO GENERAL CONDITIONS:**

The following provisions amend or supplement the General Conditions of the Contract. All provisions of the Contract which are not so amended or supplemented shall remain in full force and effect.

### **SECTION 1.0 INTENT, DEFINITIONS, ABBREVIATIONS**

#### **GC 1.3 Governing Order of Bidding and Contract Documents**

# SPECIAL CONDITIONS

*Add the following to the end of the ninth order of precedence (standard specifications):*

Revision No. 6 dated 2-29-2012.

## **GC 1.5 Definitions**

*Revise Contract Time as follows:*

*Replace “calendar days” with “working days”.*

*Revise Standard Specifications to add the following revision date:*

Revision No. 6 dates 2-29-2012.

## **SECTION 2.0 CONTRACT ADMINISTRATION AND RESPONSIBILITIES: OWNER'S REPRESENTATIVE, CONSTRUCTION MANAGER, DESIGN CONSULTANT AND CONTRACTOR:**

### **GC 2.6.9 Contractor's Responsibility for the Work and Materials**

*Add the following:*

The Contractor shall be responsible for marking in the field upon receipt of a USA Call Before You Dig request from the City, the location of the underground facilities installed by the Contractor, until such time as the City accepts in writing, the responsibility for marking the facilities installed by the Contractor. The City shall not be responsible for any damage to the facilities due to Contractor's failure to properly mark the facilities.

### **GC 2.6.11.A Certified Payrolls – If Prevailing Wage Rates Are Required**

*Add the following*

Both State and Federal Prevailing wage rate requirements are required for this project. The CONTRACTOR shall prepare and submit Certified Payroll Reports weekly and provide all information as requested by the Owner. The CONTRACTOR may utilize Form WH-347 (See Federal Requirements Section for forms and guidance) or a similar form that at a minimum contains the same information.

## **SECTION 3.0 PROGRESS OF WORK, MEETINGS, SCHEDULES**

### **GC 3.5 Time of Completion**

*Add the following:*

The successful Bidder, upon becoming the Contractor after having entered into a Contract with the City, shall commence the Work to be performed under the Contract on the date set by the City in the written Notice to Proceed, continuing the Work in accordance with the approved schedule and shall complete the entire Work by and within **20 working days**.

### **GC 3.11 Construction Schedules**

A Type “A” Construction Schedule is required for this project.

#### **GC 3.11.1 Construction Schedule (A)**

# SPECIAL CONDITIONS

## A. General

*Replace entire paragraph with the following:*

The schedule shall be submitted as a part of the contract documents before the Pre-construction meeting and must be favorably reviewed by the Construction Manager and the City before the Notice to Proceed is issued. NOTE: The Construction Schedule must include and account for the total contract time specified in the Contract Documents.

### **GC 3.12.4 Weather Delays**

*Add the following:*

In order to be granted a time extension for a weather delay, the contractor must show critical path activities on the project schedule.

### **GC 3.13, Liquidated Damages**

*Revise the first paragraph as follows:*

*Replace every instance of the word "calendar" with "working".*

*Add the following:*

In case of failure on the part of the Contractor to complete the Work within the limits in subsection 3.5, time of Completion, above, or within such additional time(s) as may be granted by formal action of the City, or the Contractor fails to prosecute the Work or any separable part thereof, with such diligence as will ensure its completion within the time(s) specified in the Contract or any extensions thereof, the Contractor shall pay to the City, as liquidated damages, the sum of \$250 for each working day of delay until such reasonable time as may be required for final completion of the Work, together with any increased costs incurred by the City in completing the Work.

Time stated for completion shall not include the final cleanup and demobilization or work items not critical to the safe function of the project except as otherwise provided in the Special Conditions.

The signing of the proposal by the Bidder shall be prima facie evidence that the Contractor agrees that the amount of liquidated damages is fair and reasonable.

## **SECTION 4.0 SHOP DRAWINGS AND QUALITY CONTROL/INSPECTIONS**

*Add the following Section:*

### **GC 4.1.1 Required Submittals**

The following items, (including but not limited to) are required submittals:

#### **General**

Construction Schedule  
Schedule of Values  
Federal and State Labor Reporting Requirements  
Material Certificates of Compliance  
NOI for Storm Water Pollution Prevention Plan  
Safety Program  
Haul Routes

# SPECIAL CONDITIONS

Certified Payroll Reports, Weekly  
Weekly BMP Log  
Disposal Plan, Permits and Permissions  
Record Drawings  
Warranties

## **Materials**

Aggregate Base Material  
Pipe Bedding Material  
Backfill Material  
Concrete Mix Design  
Rebar & Reinforcing Wire Mesh  
Buy America Certification for all steel  
Slope Armoring Rip-Rap  
Seed Mixture for Revegetation

## **SECTION 5.0 PAYMENT**

GC 5.1 General

*Add the following:*

Prior to the City processing the pay estimate, the Contractor shall submit to the City a copy of its CONTRACTOR'S MONTHLY REPORT OF PAYMENT TO SUBCONTRACTORS for all payments made to subcontractors within the pay estimate period. Please see attached Federal Requirements Section.

### **GC 5.5 Partial Payments**

*Add the following paragraph following the 1<sup>st</sup> paragraph:*

A Schedule of Values shall be submitted to the Construction Manager for approval, for all bid items for which the Contractor intends to submit a payment request when the Work included in that bid item is less than 100% complete. The Schedule of Values shall detail the costs for all the items included in the Description of Bid Items and Basis for Payment for the respective bid item. Also, included in the Contractor's payment request, the Contractor shall include his BMP maintenance log. A missing, incomplete or not up-to-date log will cause the payment request to be returned to the Contractor. In addition, incomplete or incorrect weekly payroll reports will cause pay requests to be returned.

#### **GC 5.5.1 Partial Payments – Inclusion of Materials on Hand**

*Add the following:*

The following materials are eligible for partial payments:  
None

## **SECTION 7.0 CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS**

### **GC 7.3.5 Working Hours**

The Normal Working Hours for the project will be from (7:00) AM to (5:30) PM, Monday thru Thursday.

# SPECIAL CONDITIONS

## **GC 7.3.7 Construction Cleaning**

*Add the following to the end of the paragraph:*

The contractor shall be responsible for maintaining the integrity of all transportation surfaces, both asphalt and dirt, access roads, bike lanes, sidewalks, pathways, gates, etc. Dust, dirt, mud, gravel, etc. carried onto the transportation surface shall be cleaned off on a regular basis (at least once a day or as requested by City personnel). Failure to comply may result in the City having the area cleaned and the cost for the clean-up billed to the contractor.

## **GC 7.3.8 Disposal of Material**

*Add the following to the end of the 1<sup>st</sup> paragraph:*

When disposing of construction waste material outside the City limits, the Contractor shall contact the appropriate local government departments concerning such codes and permits.

## **GC 7.4.2 Traffic Control**

*Add the following:*

Pedestrian and bicycle traffic patterns shall be preserved as much as is practical during construction. Any proposed sidewalk or bike lane closures shall be included with the Contractor's traffic control plan submittals, and shall include appropriate detour signage, subject to review and acceptance by the Construction Manager.

## **GC 7.5 Project Signs**

*Add the following:*

The Contractor shall provide, install and maintain for the duration of the project one (1) project sign. The sign shall be installed within fifteen (15) days of the Notice to Proceed and shall be installed where directed by the Construction Manager. The project sign shall conform to the requirements shown in the "Federal Requirements Section." Payment for the project sign shall be included in Mobilization, Demobilization and Cleanup (BP.1).

## **GC 9.1 Prevailing Wage Rates**

*Delete A. and Replace with*

The Contractor and subcontractors shall be bound by and comply with all federal, state and local laws with regard to minimum wages, overtime work, hiring and discrimination, including Chapter 338 of the NRS, which is entitled, "Public Works Projects." The Contractor shall ensure that all employees on the work site are paid in accordance with the CURRENT PREVAILING WAGE RATES AS APPROVED BY THE STATE LABOR COMMISSIONER, whenever the actual value of the Contract totals Two Thousand Dollars (\$2,000) or more, or when required by the Special Conditions. A copy of the rates are attached hereto and included herein. If a Change Order causes a Contract to exceed Two Thousand Dollars (\$2,000), the State Labor Commissioner may audit the entire Contract period.

# SPECIAL CONDITIONS

## **SC.4.0 NOTIFICATIONS**

### **SC.4.1 Residential and Commercial Properties**

Contractor is responsible to notify all residential and commercial properties that will be affected by the project 72 hours in advance of street work. All commercial business will be delivered 2 notices. One will be for them to keep and one must be signed by a person in office along with address of said business. A sample of the notice must be submitted to the Construction Manager for approval prior to distribution.

#### **SC. 4.1.2 Fire Department and Sheriff**

Contractor shall notify the Carson City Fire Department and Sheriff Department dispatch center at (775) 887-2008 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

#### **SC. 4.1.3 School Bus Center**

Contractor shall notify the Carson City School Bus center at (775) 283-1950 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

#### **SC. 4.1.4 Waste Management**

Contractor shall notify Waste Management (Trash Pick-up) at (775) 887-0402 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

#### **SC. 4.1.5 Jump Around Carson (JAC) Transit**

Contractor shall notify Carson City RTC JAC (Transportation Bus) at (775) 841-7433 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

### **SC 4.2 Ongoing Surface Cleaning**

The contractor shall be responsible for maintaining the integrity of all transportation surfaces, both asphalt and dirt, access roads, bike lanes, sidewalks, pathways, gates, etc. Dust, dirt, mud, gravel, etc. carried onto the transportation surface shall be cleaned off on a regular basis (at least once a day or as requested by City personnel). Failure to comply may result in the City having the area cleaned and the cost for the clean-up billed to the contractor. Limit fugitive dust by driving at slow speeds and by watering when needed.

# SPECIAL CONDITIONS

## **SC.5 CARSON CITY AMENDMENTS TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 2012 (SSPWC):**

### **Revision No. 1 Through Revision No. 6 - 2/29/2012**

The Standard Specifications for Public Works Construction are hereby amended by adding, deleting or amending the following;

#### **SC.5.1 AMENDMENTS TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION**

##### **PART 1 GENERAL PROVISIONS**

##### **GENERAL PROVISIONS**

###### **100.00-1**

###### **100.01.15 ENGINEER.**

###### **100.00-4**

##### ***Add the following sentences;***

For Work performed under a Contract with Carson City, the Engineer shall be the Construction Manager.

For all other Work performed under a Carson City permit, the Engineer shall be the City Engineer.

##### ***Add the following subsection;***

**100.01.36 APPROVED.** When referring to the approved Plans or approved Special Conditions, approved means as approved by the City Engineer.

###### **100.20 BASE LINE, BENCH MARKS AND REFERENCE POINTS**

###### **100.00-11**

##### ***Delete the wording in it's entirety and substitute the following;***

The Contractor shall retain a Nevada Licensed Professional Land Surveyor, and the Surveyor or his Subordinates shall stake out the horizontal and vertical positions of all the Work. The Contractor shall satisfy himself as to the accuracy of all measurements before constructing any permanent Work and shall not take advantage of any errors found on the Plans.

###### **100.33 PROTECTION OF PERSON AND PROPERTY.**

###### **100.00-15**

##### ***Add the following sentence;***

Any damages to Carson City facilities or utilities shall be immediately repaired by the Contractor at his own expense or by City personnel, as directed by the Engineer, and the Contractor shall be responsible for reimbursing Carson City for any and all Work required to repair or replace damaged facilities or utilities.

###### **100.41 PUBLIC SERVICE EQUIPMENT.**

###### **100.00-17**

# SPECIAL CONDITIONS

***Modify the 1<sup>st</sup> paragraph;***

Add the words “unless otherwise shown on the approved Plans or specified in the approved Special Conditions” to the end of the 2<sup>nd</sup> sentence.

***Add the following sentences to the end of the 2<sup>nd</sup> paragraph;***

Any damages to Carson City facilities or utilities shall be immediately repaired by the Contractor at his own expense or by City personnel, as directed by the Engineer, and the Contractor shall be responsible for reimbursing Carson City for any and all Work required to repair or replace damaged facilities or utilities. Sewer service laterals are owned, operated and maintained by the property owner, and are not marked as a utility by Carson City.

## **PART 3 CONSTRUCTION METHODS**

### **300.00 CLEARING AND GRUBBING 300.00-1**

#### **300.04 PROTECTION OF UTILITIES AND UNDERGROUND FACILITIES.**

***Add the following sentence;***

Any damages to Carson City facilities or utilities shall be immediately repaired by the Contractor at his own expense or by City personnel, as directed by the Engineer, and the Contractor shall be responsible for reimbursing Carson City for any and all Work required to repair or replace damaged facilities or utilities.

### **305.00 TRENCH EXCAVATION AND BACKFILL 305.00-1**

#### **305.01 DESCRIPTION.**

***Add the following;***

Prior to commencing with any excavation the Contractor shall comply with and complete all the requirements set forth in Subsection 305.30-“Potholing” of these Specifications.

#### **305.11 WATER DENSIFIED BACKFILL.**

##### **305.00-5**

***Delete the wording in its entirety and substitute the following;***

Water densified backfill shall not be allowed.

## **SC.6.0 FEDERAL REQUIREMENTS FOR FTA FUNDED PROJECTS**

### **SC.6.1 Buy America for Manufactured Products**

Iron and Steel products to be permanently incorporated into the work of this federally funded project are subject to the requirements set forth in 49 U.S.C. 5323(j) and 49 C.F.R. Part 661.

### **SC.6.2 Disadvantaged Business Enterprises requirements**

Compliance with 49 CFR Part 26, Participation by Disadvantaged Business Enterprises in Transportation Financial Assistance Programs is required.

## **SC.7.0 AMERICAN IRON AND STEEL REQUIREMENTS**

Iron and Steel products to be permanently incorporated into the work of this federally funded project are subject to the requirements set forth in section 436 of P.L 113-76, Consolidated Appropriations Act, 2014.



# SPECIAL CONDITIONS

Products made primarily of iron and steel shall be produced in the United States (US, unless the participant has requested and obtained a waiver from the Environmental Protection Agency. Products made primarily of iron and steel must be made of greater than 50% iron or steel, measured by material cost. Produced in the US means all manufacturing processes, including application of coatings, must take place in the US, with the exception of metallurgical processes involving refinement of steel additives. All manufacturing processes include melting, refining, forming, rolling, drawing, finishing, fabricating and coating. Further, if a domestic iron and steel product is taken out of the US for any part of the manufacturing process, it becomes a foreign source material. Iron and steel products include: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete and construction materials.

To ensure compliance with the AIS requirement, each handler (supplier, fabricator, manufacturer, processor, etc.) shall provide a Certificate of Compliance that certifies that their step in the process was domestically performed. This step process shall include the name of the manufacturer, the location of the manufacturing facility where the product or process took place (not its headquarters), a description of the product or item being delivered and a signature by the manufacturer's responsible party. Alternatively, the final manufacturer that delivers the iron or steel product to the worksite, vendor, or contractor, may provide a certification asserting that all manufacturing processes occurred in the US.

A memorandum titled "Implementation of American Iron and Steel provisions of P.L. 113-76, Consolidated Appropriations Act, 2014" dated March 20, 2014 is included for reference in the Federal Requirements Section.

## **SC.8.0 SPECIAL COORDINATION AND SPECIAL PREPARATION REQUIREMENTS**

### **SC.8.1 Bridge Setting Plates**

Carson City will purchase the bridge setting plates to be installed on the abutments by the Contractor. The Contractor is responsible for coordination with the bridge manufacturer, Gary Westphal, Contech Engineered Solutions, LLC, 8301 State Hwy 29 North, Alexandria, MN 56308, 320-852-7500 or 320-852-5356, regarding the delivery of the setting plates, and for installing the setting plates sufficiently in advance of the bridge delivery date so there is no delay in bridge installation.

### **SC.8.2 Bridge**

Carson City will purchase the bridge to be installed on the abutments by the Contractor. The Contractor is responsible for coordination with the bridge manufacturer, Gary Westphal, Contech Engineered Solutions, LLC, 8301 State Hwy 29 North, Alexandria, MN 56308, 320-852-7500 or 320-852-5356, regarding delivery of the bridge and placement by the Contractor.

### **SC.8.3 Construction Staging Area**

Any construction staging area chosen by the Contractor must be approved by the construction manager. To limit travel on the existing paths the staging area will be where all equipment will be stored.

### **SC.8.4 Vehicles and Equipment Entering Job Site**

All equipment and vehicles entering the job site shall be pressure washed with a minimum of a 1500 psi pressure washer prior to driving onto the job site in order to reduce the possibility of invasive weeds being transported to the site.

### **SC.8.5 Temporary (Orange) Construction Fence**

Temporary construction fence shall be constructed around all invasive weed species located adjacent to the construction site as directed by the Parks and Recreation Department. To coordinate the placement of the temporary fence, contact Ann Bollinger at 775-283-7337 or email her at [abollinger@carson.org](mailto:abollinger@carson.org).

# SPECIAL CONDITIONS

## **SC.9.0 SPECIAL PROVISIONS**

### **SC.9.1 Description of Bid Items and Basis for Payment**

#### **SC.9.1.1 General**

Payment for the various items of the Proposal Summary shall be as specified herein.

Payment for each Bid Item shall include the following Work, and shall fully compensate for any necessary Work required to perform the construction operations specified and shall be considered to be included in the bid price for the items of Work and no additional compensation will be allowed therefore. This Work includes any necessary construction staking and layout, storm water pollution prevention, potholing to verify data, construction staking, dimensions and locations of subsurface facilities and service connections, sawcutting, removal and disposal of existing improvements, clearing, removal and disposal of vegetation, excavating, removal and disposal of excess material, de-watering, shoring, by pass pumping, coatings, connection to existing and proposed pipes, cutting and plugging abandoned pipes intercepted by the trench section, removal and disposal of abandoned pipes and appurtenances within the trench section, compacting, disinfection, testing, temporary and final asphalt replacement, re-vegetation of disturbed areas, landscaping, irrigation piping, and as well as other incidentals, for completion of the Work in conformance with the Contract Documents.

The terms "construct, furnish, install, erect, perform, place, prepare, remove or replace" shall mean that the bid item is complete, in place, ready for use and recommended for payment by the Construction Manager.

All Work under this Contract shall conform to the requirements of the 2012 edition of the "Standard Specifications for Public Works Construction" (SSPWC), except as modified by these Special Conditions or Technical Specification.

#### **SC.9.1.2 Groundwater:**

It should be noted the Contractor may encounter groundwater very near the surface. Additionally, Carson City does not have control over water levels in Eagle Creek drainage ditch. The Contractor should assume that some water may be present during construction. The Contractor is responsible for dewatering to achieve a stable subgrade for construction of the abutments. No time extensions shall be granted for lost time due to required dewatering, unless weather affects the dewatering process.

#### **SC.9.1.3 Mobilization, Demobilization and Clean-up (BP.1)**

- A. Work under this bid item shall consist of Contractor mobilization, demobilization, clean-up, permit coordination, and any preparatory Work and operations necessary for the movement of personnel, equipment, supplies and incidentals to the project site before beginning construction. . It shall also include clean-up of the site at the end of the job, including replacement of any existing fences that have been removed during the course of the work. Work under this item shall also include any other item of Work for which other bid items have not been established in this bid schedule.
- B. Measurement of this item will be per Lump Sum.

Payment Schedule for partial payments for Mobilization/demobilization and cleanup for all Schedules shall be as follows:

# SPECIAL CONDITIONS

When the monthly partial payment estimate of the amount earned for the respective Schedule, not including these items, is 15% or more of the original Schedule contract amount, then 30% of this item will be included for payment in that, one monthly partial payment estimate.

When the monthly partial payment estimate of the amount earned for the respective Schedule, not including these items, is 50% or more of the original Schedule contract amount, then an additional 30% of this item will be included for payment in that, one monthly partial payment estimate.

When the monthly partial payment estimate of the amount earned for the respective Schedule, not including these items, is 75% or more of the original Schedule contract amount, then an additional 30% of this item will be included for payment in that, one monthly partial payment estimate.

The remaining 10% of these items shall be paid under the final payment provisions.

C. Payment for Mobilization/demobilization and Cleanup will be pro rata as stated above based on the lump sum price named in the Proposal Summary, which price shall constitute full compensation for preparatory Work, construction staking and operations, including but not limited to, those necessary for the movement of personnel, equipment, supplies, and incidentals to the project site, for the establishment of the Contractor offices, buildings, and other facilities necessary for the Work, and any other incidentals necessary for doing all the Work involved in mobilizing for the Work. Payment for demobilization and cleanup shall constitute full compensation for revegetation, record drawings, permit close out and removing all equipment, supplies, debris and offices from the project site.

## **SC 9.1.4** Temporary Erosion Control (BP.2)

- 1.) Measurement of this item will be on a lump sum basis.
- 2.) Payment for Temporary Erosion Control will be pro rata per the following schedule based on the lump sum price named in the Bid Response, which price shall constitute full compensation for installing and maintaining erosion control facilities including fiber rolls, wattles, orange plastic construction fence and temporary chain link fence. The job site shall be left in a condition as close to its pre-project condition as possible. Fiber rolls, wattles and silt fence may remain in place, as directed by the Construction Manager. This item includes all tools, materials, labor, and equipment and any other incidentals necessary to complete this item of work.

Note that straw bales are not a permissible substitute for fiber rolls or wattles.

When the monthly partial payment estimate of the amount earned, not including this item, is 50% or more of the original contract amount, then 60% of this item will be included for payment in that, one monthly partial payment estimate.

When the monthly partial payment estimate of the amount earned, not including this item, is 75% or more of the original contract amount, then an additional 30% of this item will be included for payment in that, one monthly partial payment estimate.

The remaining 10% of this item shall be paid under the final payment provisions.

## **SC 9.1.5** Clearing and Grubbing (BP.3)

- 1.) Measurement of this item will be per square foot.

# SPECIAL CONDITIONS

- 2.) Payment for Clearing and grubbing will be based on the Unit Price named in the Bid Response, which price shall constitute full compensation for the felling, trimming and cutting into sections any on-site tree not designated to remain and the satisfactory disposal of those trees, other vegetation designated for removal, downed timber, snags, brush, fences and rubbish occurring within the areas to be cleared. Cut off flush with or below the original ground surfaces trees, stumps, roots, brush and other vegetation in areas to be cleared; except for trees and vegetation indicated or directed to be left standing. Completely remove fencing not designated to remain.

## **SC 9.1.6** Earthwork (BP.3)

- 3.) Measurement of this item will be on a Lump Sum basis.
- 4.) Payment for Earthwork will be based on the Unit Price named in the Bid Response, which price shall constitute full compensation for excavation for abutments, wingwalls, rip-rap, ditches, path and bridge, any and all fill, backfill, subgrade preparation and fine grading necessary to conform to the finished grades and contours shown on the plans or as directed by the Construction Manager in the field. Topsoil shall be stockpiled and saved, then spread onto and incorporated into areas to be revegetated at the end of the job. Any excess material shall be removed and disposed of off-site.

This item includes all tools, materials, labor, and equipment and any other incidentals necessary to complete this item of work.

## **SC 9.1.7** Construct Culverts (BP.4)

- 1.) Measurement of this item will be on Lump sum basis.
- 2.) Payment for Culvert Construction will be based on the Lump Sum Price named in the Bid Response, which price shall constitute full compensation for all work necessary to place the CMP, fill existing channels, compact soil, place geosynthetics and all other work required to construct the culverts per drawings and specifications.

## **SC. 9.1.8** 2 Inches Type A Pipe Bedding on 4 Inches of Type 2 Class B Aggregate Base (BP.5)

- 1.) Measurement of this item will be per Square Feet.
- 2.) Payment for 2 Inches Type A Pipe Bedding on 4 Inches Type 2 Class B Aggregate Base will be made at the Unit Price named in the Bid Response, which price shall constitute full compensation for furnishing, placing and compacting aggregate base as shown on the plans, all tools, materials, labor, and equipment and any other incidentals necessary to complete this item of work. The final pay quantity shall be by field measurement.

Recycled asphalt grindings and/or pulverized material will not be acceptable as aggregate base.

## **SC. 9.1.9** Over Excavation and Stabilization (BP.6)

- 1.) Measurement of this item will be per cubic yard.

# SPECIAL CONDITIONS

- 2.) Payment for Over excavation and Stabilization will be made at the Unit Price named in the Bid Response, which price shall constitute full compensation for all work necessary to over excavate unsuitable material for abutment and/or wingwall footings, and stabilize the subgrade with 3" to 6" angular rock, stabilization fabric and structural fill as detailed on the plans. Structural fill shall meet the requirements of Section 200.01.09 of the Standard Specifications. All unsuitable and excess material shall be removed and disposed of off-site by the Contractor.

## **SC. 9.1.10** Construct Bridge Abutments (BP.7)

- 1.) Measurement of this item will be on a per each basis.
- 2.) Payment for Bridge Abutments will be based on the Unit Price named in the Bid Response which price shall constitute full compensation for constructing abutments and wingwalls for the prefabricated bridge, installing anchor bolts and setting plates. This item includes labor, equipment, materials, formwork, concrete, reinforcing, anchor bolts, non-shrink grout, expansion joint material, and incidentals. Bridge abutment and adjoining wingwall count as one unit.

Bridge bearing and setting plates will be purchased by Carson City and supplied by the bridge manufacturer. The bearing plates are supplied welded to the bridge. The Contractor is responsible for confirming the bolt pattern, coordinating the delivery of the setting plates with the manufacturer, and for installing the setting plates sufficiently in advance of the bridge delivery date so there is no delay in bridge installation.

## **SC 9.1.11** 12 Inch Thick, Class 150 Rock Rip-Rap and Filter Fabric (BP.8)

- 1.) Measurement of this item will be per Square Feet.
- 2.) Payment for 12 Inch Thick, Class 150 Rock Rip-Rap and Filter Fabric will be made at the Unit Price named in the Bid Response, which price shall constitute full compensation for furnishing and placing filter fabric, Class 150 rock rip-rap as shown on the plans and/or as directed by the Construction Manager, including all labor, materials and equipment including delivery, placement, and incidentals necessary to complete the work as specified. The final pay quantity shall be by field measurement.

## **SC 9.1.12** Bridge Installation (BP.9)

- 1.) Measurement of this item will be on a per each basis.
- 2.) Payment for Bridge Installation will be based on the Unit Price named in the Bid Response, which price shall constitute full compensation for all work necessary to remove the prefabricated bridge from the delivery truck, install the bridge on the abutments, and installation of all nuts and washers. This item includes cranes and other equipment, labor, equipment, as well as nuts, washers, materials, and all incidentals necessary to complete the work as specified. This item also includes coordination with the bridge manufacturer as well as any temporary work necessary to get the delivery trucks and the Contractor's crane into suitable locations for bridge installation.

The bridge manufacturer will deliver the bridges to the site on a standard highway tractor-trailer, and allows for two (2) hours unloading time. Unloading time in excess of two hours will be billed by the manufacturer to the City at \$75.00 per hour. Any such additional delivery charges are the responsibility of the Contractor, and will be deducted from the contract amount.

# SPECIAL CONDITIONS

The lifting weight of the bridge is approximately 22,000 lbs.

- 3.) All steel products or manufacturing processes of the steel materials in a product must occur within the United States. This includes processes such as rolling, extruding, machining, bending, grinding and drilling.

# SPECIAL CONDITIONS

## Special Conditions

These Special Conditions amend or supplement the Standard Terms and Conditions and General Conditions of the Contract and add other Special Conditions to the contract document as indicated below, and amend or supplement the Technical Specifications. All provisions of the Contract which are not so amended or supplemented remain in full force and effect.

### **SC.1 SCOPE OF WORK:**

The Eagle Valley Creek Bridge Project consists of an approximately 300 foot extension of an existing pedestrian trail, construction of new abutments and installation of a City furnished pre-manufactured bridge and the construction of two culverts. Work includes but is not limited to dewatering, footing excavation, construction of concrete forms, placement of reinforcing steel, pouring concrete, bridge placement, site grading, culvert construction, re-vegetation and site restoration.

### **SC.2 AMENDMENTS TO CONTRACT AWARD:**

#### **CA.1 Method of Award**

*Add the following:*

The CONTRACTOR shall complete the Wage Comparison Worksheet (see Federal Requirements Sections for form) and submit it along with the Agreement, Bonds and Insurance after the Notice to Award is issued.

#### **CA. 9 Notice to Proceed**

*Replace entire paragraph with the following:*

Within ten (10) calendar days of receipt of all required post-bid documents and information, including bonds, insurances, executed Contract, schedule of values and approved project construction schedule, the City will issue the Notice to Proceed.

#### **CA. 10 Time: Completion of Project**

A. Time

*Change "calendar days" to "working days"*

B. Liquidated Damages

*Change "calendar days" to "working days"*

### **SC.3 AMENDMENTS TO GENERAL CONDITIONS:**

The following provisions amend or supplement the General Conditions of the Contract. All provisions of the Contract which are not so amended or supplemented shall remain in full force and effect.

## **SECTION 1.0 INTENT, DEFINITIONS, ABBREVIATIONS**

### **GC 1.3 Governing Order of Bidding and Contract Documents**

*Add the following to the end of the ninth order of precedence (standard specifications):*

# SPECIAL CONDITIONS

Revision No. 6 dated 2-29-2012.

## **GC 1.5 Definitions**

*Revise Contract Time as follows:*

*Replace "calendar days" with "working days".*

*Revise Standard Specifications to add the following revision date:*

Revision No. 6 dates 2-29-2012.

## **SECTION 2.0 CONTRACT ADMINISTRATION AND RESPONSIBILITIES: OWNER'S REPRESENTATIVE, CONSTRUCTION MANAGER, DESIGN CONSULTANT AND CONTRACTOR:**

### **GC 2.6.9 Contractor's Responsibility for the Work and Materials**

*Add the following:*

The Contractor shall be responsible for marking in the field upon receipt of a USA Call Before You Dig request from the City, the location of the underground facilities installed by the Contractor, until such time as the City accepts in writing, the responsibility for marking the facilities installed by the Contractor. The City shall not be responsible for any damage to the facilities due to Contractor's failure to properly mark the facilities.

### **GC 2.6.11.A Certified Payrolls – If Prevailing Wage Rates Are Required**

*Add the following*

Federal Prevailing wage rate requirements are required for this project. The CONTRACTOR shall prepare and submit Certified Payroll Reports weekly and provide all information as requested by the Owner. The CONTRACTOR may utilize Form WH-347 (See Federal Requirements Section for forms and guidance) or a similar form that at a minimum contains the same information.

## **SECTION 3.0 PROGRESS OF WORK, MEETINGS, SCHEDULES**

### **GC 3.5 Time of Completion**

*Add the following:*

The successful Bidder, upon becoming the Contractor after having entered into a Contract with the City, shall commence the Work to be performed under the Contract on the date set by the City in the written Notice to Proceed, continuing the Work in accordance with the approved schedule and shall complete the entire Work by and within **20 working days**.

### **GC 3.11 Construction Schedules**

A Type "A" Construction Schedule is required for this project.

#### **GC 3.11.1 Construction Schedule (A)**

A. General



# SPECIAL CONDITIONS

*Replace entire paragraph with the following:*

The schedule shall be submitted as a part of the contract documents before the Pre-construction meeting and must be favorably reviewed by the Construction Manager and the City before the Notice to Proceed is issued. NOTE: The Construction Schedule must include and account for the total contract time specified in the Contract Documents.

## **GC 3.12.4 Weather Delays**

*Add the following:*

In order to be granted a time extension for a weather delay, the contractor must show critical path activities on the project schedule.

## **GC 3.13, Liquidated Damages**

*Revise the first paragraph as follows:*

*Replace every instance of the word "calendar" with "working".*

*Add the following:*

In case of failure on the part of the Contractor to complete the Work within the limits in subsection 3.5, time of Completion, above, or within such additional time(s) as may be granted by formal action of the City, or the Contractor fails to prosecute the Work or any separable part thereof, with such diligence as will ensure its completion within the time(s) specified in the Contract or any extensions thereof, the Contractor shall pay to the City, as liquidated damages, the sum of \$250 for each working day of delay until such reasonable time as may be required for final completion of the Work, together with any increased costs incurred by the City in completing the Work.

Time stated for completion shall not include the final cleanup and demobilization or work items not critical to the safe function of the project except as otherwise provided in the Special Conditions.

The signing of the proposal by the Bidder shall be prima facie evidence that the Contractor agrees that the amount of liquidated damages is fair and reasonable.

## **SECTION 4.0 SHOP DRAWINGS AND QUALITY CONTROL/INSPECTIONS**

*Add the following Section:*

### **GC 4.1.1 Required Submittals**

The following items, (including but not limited to) are required submittals:

#### **General**

- Construction Schedule
- Schedule of Values
- Federal and State Labor Reporting Requirements
- Material Certificates of Compliance
- NOI for Storm Water Pollution Prevention Plan
- Safety Program
- Haul Routes
- Certified Payroll Reports, Weekly
- Weekly BMP Log
- Disposal Plan, Permits and Permissions
- Record Drawings

# SPECIAL CONDITIONS

Warranties

## **Materials**

Aggregate Base Material  
Pipe Bedding Material  
Backfill Material  
Concrete Mix Design  
Rebar & Reinforcing Wire Mesh  
Buy America Certification for all steel  
Slope Armoring Rip-Rap  
Seed Mixture for Revegetation

## **SECTION 5.0 PAYMENT**

GC 5.1 General

*Add the following:*

Prior to the City processing the pay estimate, the Contractor shall submit to the City a copy of its CONTRACTOR'S MONTHLY REPORT OF PAYMENT TO SUBCONTRACTORS for all payments made to subcontractors within the pay estimate period. Please see attached Federal Requirements Section.

### **GC 5.5 Partial Payments**

*Add the following paragraph following the 1<sup>st</sup> paragraph:*

A Schedule of Values shall be submitted to the Construction Manager for approval, for all bid items for which the Contractor intends to submit a payment request when the Work included in that bid item is less than 100% complete. The Schedule of Values shall detail the costs for all the items included in the Description of Bid Items and Basis for Payment for the respective bid item. Also, included in the Contractor's payment request, the Contractor shall include his BMP maintenance log. A missing, incomplete or not up-to-date log will cause the payment request to be returned to the Contractor. In addition, incomplete or incorrect weekly payroll reports will cause pay requests to be returned.

#### **GC 5.5.1 Partial Payments – Inclusion of Materials on Hand**

*Add the following:*

The following materials are eligible for partial payments:  
None

## **SECTION 7.0 CONSTRUCTION FACILITIES AND TEMPORARY CONTROLS**

### **GC 7.3.5 Working Hours**

The Normal Working Hours for the project will be from (7:00) AM to (5:30) PM, Monday thru Thursday.

### **GC 7.3.7 Construction Cleaning**

*Add the following to the end of the paragraph:*

The contractor shall be responsible for maintaining the integrity of all transportation surfaces, both asphalt and dirt, access roads, bike lanes, sidewalks, pathways, gates, etc. Dust, dirt, mud, gravel, etc. carried onto the transportation surface shall be cleaned off on a regular basis (at least once a day or as

# SPECIAL CONDITIONS

requested by City personnel). Failure to comply may result in the City having the area cleaned and the cost for the clean-up billed to the contractor.

## **GC 7.3.8 Disposal of Material**

*Add the following to the end of the 1<sup>st</sup> paragraph:*

When disposing of construction waste material outside the City limits, the Contractor shall contact the appropriate local government departments concerning such codes and permits.

## **GC 7.4.2 Traffic Control**

*Add the following:*

Pedestrian and bicycle traffic patterns shall be preserved as much as is practical during construction. Any proposed sidewalk or bike lane closures shall be included with the Contractor's traffic control plan submittals, and shall include appropriate detour signage, subject to review and acceptance by the Construction Manager.

## **GC 9.1 Prevailing Wage Rates**

*Delete A. and Replace with*

The Contractor and subcontractors shall be bound by and comply with all federal, state and local laws with regard to minimum wages, overtime work, hiring and discrimination, including Chapter 338 of the NRS, which is entitled, "Public Works Projects." The Contractor shall ensure that all employees on the work site are paid in accordance with the CURRENT PREVAILING WAGE RATES AS APPROVED BY THE STATE LABOR COMMISSIONER, whenever the actual value of the Contract totals Two Thousand Dollars (\$2,000) or more, or when required by the Special Conditions. A copy of the rates are attached hereto and included herein. If a Change Order causes a Contract to exceed Two Thousand Dollars (\$2,000), the State Labor Commissioner may audit the entire Contract period. Federal money is associated with the project making the Contract subject to both state and federal wage rates. The Contractor shall not pay less than the higher rate when the two rates differ for similar kinds of labor.

Questions involving the Prevailing Wage Rates for Carson City should be referred to the Labor Commissioner, State of Nevada, at (775)687-4850.

## **SC.4.0 NOTIFICATIONS**

### **SC.4.1 Residential and Commercial Properties**

Contractor is responsible to notify all residential and commercial properties that will be affected by the project 72 hours in advance of street work. All commercial business will be delivered 2 notices. One will be for them to keep and one must be signed by a person in office along with address of said business. A sample of the notice must be submitted to the Construction Manager for approval prior to distribution.

#### **SC. 4.1.2 Fire Department and Sheriff**

Contractor shall notify the Carson City Fire Department and Sheriff Department dispatch center at (775) 887-2008 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

#### **SC. 4.1.3 School Bus Center**

# SPECIAL CONDITIONS

Contractor shall notify the Carson City School Bus center at (775) 283-1950 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

## SC. 4.1.4 Waste Management

Contractor shall notify Waste Management (Trash Pick-up) at (775) 887-0402 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

## SC. 4.1.5 Jump Around Carson (JAC) Transit

Contractor shall notify Carson City RTC JAC (Transportation Bus) at (775) 841-7433 at least twenty-four (24) hours in advance of (approved by CM) rerouting public traffic when traffic patterns are to be altered due to construction operations. Said notification shall set forth the specific traffic patterns to be provided in lieu of the normal routing and the estimated duration of such change(s).

## SC 4.2 Ongoing Surface Cleaning

The contractor shall be responsible for maintaining the integrity of all transportation surfaces, both asphalt and dirt, access roads, bike lanes, sidewalks, pathways, gates, etc. Dust, dirt, mud, gravel, etc. carried onto the transportation surface shall be cleaned off on a regular basis (at least once a day or as requested by City personnel). Failure to comply may result in the City having the area cleaned and the cost for the clean-up billed to the contractor. Limit fugitive dust by driving at slow speeds and by watering when needed.

## **SC.5 CARSON CITY AMENDMENTS TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 2012 (SSPWC):**

### **Revision No. 1 Through Revision No. 6 - 2/29/2012**

The Standard Specifications for Public Works Construction are hereby amended by adding, deleting or amending the following;

### **SC.5.1 AMENDMENTS TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION**

#### **PART 1 GENERAL PROVISIONS**

**GENERAL PROVISIONS** **100.00-1**

**100.01.15 ENGINEER.** **100.00-4**

#### ***Add the following sentences;***

For Work performed under a Contract with Carson City, the Engineer shall be the Construction Manager.

For all other Work performed under a Carson City permit, the Engineer shall be the City Engineer.

#### ***Add the following subsection;***

**100.01.36 APPROVED.** When referring to the approved Plans or approved Special Conditions, approved means as approved by the City Engineer.

**100.20 BASE LINE, BENCH MARKS AND REFERENCE POINTS** **100.00-11**

# SPECIAL CONDITIONS

**Delete the wording in it's entirety and substitute the following;**

The Contractor shall retain a Nevada Licensed Professional Land Surveyor, and the Surveyor or his Subordinates shall stake out the horizontal and vertical positions of all the Work. The Contractor shall satisfy himself as to the accuracy of all measurements before constructing any permanent Work and shall not take advantage of any errors found on the Plans.

## **100.33 PROTECTION OF PERSON AND PROPERTY.**

**100.00-15**

**Add the following sentence;**

Any damages to Carson City facilities or utilities shall be immediately repaired by the Contractor at his own expense or by City personnel, as directed by the Engineer, and the Contractor shall be responsible for reimbursing Carson City for any and all Work required to repair or replace damaged facilities or utilities.

## **100.41 PUBLIC SERVICE EQUIPMENT.**

**100.00-17**

**Modify the 1<sup>st</sup> paragraph;**

Add the words "unless otherwise shown on the approved Plans or specified in the approved Special Conditions" to the end of the 2<sup>nd</sup> sentence.

**Add the following sentences to the end of the 2<sup>nd</sup> paragraph;**

Any damages to Carson City facilities or utilities shall be immediately repaired by the Contractor at his own expense or by City personnel, as directed by the Engineer, and the Contractor shall be responsible for reimbursing Carson City for any and all Work required to repair or replace damaged facilities or utilities. Sewer service laterals are owned, operated and maintained by the property owner, and are not marked as a utility by Carson City.

## **PART 3 CONSTRUCTION METHODS**

### **300.00 CLEARING AND GRUBBING 300.00-1**

#### **300.04 PROTECTION OF UTILITIES AND UNDERGROUND FACILITIES.**

**Add the following sentence;**

Any damages to Carson City facilities or utilities shall be immediately repaired by the Contractor at his own expense or by City personnel, as directed by the Engineer, and the Contractor shall be responsible for reimbursing Carson City for any and all Work required to repair or replace damaged facilities or utilities.

### **305.00 TRENCH EXCAVATION AND BACKFILL**

**305.00-1**

#### **305.01 DESCRIPTION.**

**Add the following;**

Prior to commencing with any excavation the Contractor shall comply with and complete all the requirements set forth in Subsection 305.30-"Potholing" of these Specifications.

### **305.11 WATER DENSIFIED BACKFILL.**

**305.00-5**

**Delete the wording in its entirety and substitute the following;**

# SPECIAL CONDITIONS

Water densified backfill shall not be allowed.

## **SC.6.0 FEDERAL FUNDED PROJECT REQUIREMENTS**

### **SC.6.1 Buy America for Manufactured Products**

Iron and Steel products to be permanently incorporated into the work of this federally funded project are subject to the requirements set forth in 49 U.S.C. 5323(j) and 49 C.F.R. Part 661.

### **SC.6.2 DUNS Number**

Contractors and sub-contractors need to have a DUNS number (obtained from Dun & Bradstreet: <http://www.sba.gov/content/getting-d-u-n-s-number>) and be registered in the US Government System for Award Management (SAM: <https://www.sam.gov> ) for ease of verification they are not debarred from working on projects with federal funding. This is in addition to assuring they are properly licensed by the Nevada State Contractor's Board.

## **SC.7.0 SPECIAL COORDINATION AND SPECIAL PREPARATION REQUIREMENTS**

### **SC.7.1 Bridge Setting Plates**

Carson City will purchase the bridge setting plates to be installed on the abutments by the Contractor. The Contractor is responsible for coordination with the bridge manufacturer, Gary Westphal, Contech Engineered Solutions, LLC, 8301 State Hwy 29 North, Alexandria, MN 56308, 320-852-7500 or 320-852-5356, regarding the delivery of the setting plates, and for installing the setting plates sufficiently in advance of the bridge delivery date so there is no delay in bridge installation.

### **SC.7.2 Bridge**

Carson City will purchase the bridge to be installed on the abutments by the Contractor. The Contractor is responsible for coordination with the bridge manufacturer, Gary Westphal, Contech Engineered Solutions, LLC, 8301 State Hwy 29 North, Alexandria, MN 56308, 320-852-7500 or 320-852-5356, regarding delivery of the bridge and placement by the Contractor.

### **SC.7.3 Construction Staging Area**

Any construction staging area chosen by the Contractor must be approved by the construction manager. To limit travel on the existing paths the staging area will be where all equipment will be stored.

### **SC.7.4 Vehicles and Equipment Entering Job Site**

All equipment and vehicles entering the job site shall be pressure washed with a minimum of a 1500 psi pressure washer prior to driving onto the job site in order to reduce the possibility of invasive weeds being transported to the site.

### **SC.7.5 Temporary (Orange) Construction Fence**

Temporary construction fence shall be constructed around all invasive weed species located adjacent to the construction site as directed by the Parks and Recreation Department. To coordinate the placement of the temporary fence, contact Ann Bollinger at 775-283-7337 or email her at [abollinger@carson.org](mailto:abollinger@carson.org).

## **SC.8.0 SPECIAL PROVISIONS**

### **SC.8.1 Description of Bid Items and Basis for Payment**

#### **SC.8.1.1 General**

Payment for the various items of the Proposal Summary shall be as specified herein.

Payment for each Bid Item shall include the following Work, and shall fully compensate for any necessary Work required to perform the construction operations specified and shall be considered to be included in the bid price for the items of Work and no additional compensation

# SPECIAL CONDITIONS

will be allowed therefore. This Work includes any necessary construction staking and layout, storm water pollution prevention, potholing to verify data, construction staking, dimensions and locations of subsurface facilities and service connections, sawcutting, removal and disposal of existing improvements, clearing, removal and disposal of vegetation, excavating, removal and disposal of excess material, de-watering, shoring, by pass pumping, coatings, connection to existing and proposed pipes, cutting and plugging abandoned pipes intercepted by the trench section, removal and disposal of abandoned pipes and appurtenances within the trench section, compacting, disinfection, testing, temporary and final asphalt replacement, re-vegetation of disturbed areas, landscaping, irrigation piping, and as well as other incidentals, for completion of the Work in conformance with the Contract Documents.

The terms "construct, furnish, install, erect, perform, place, prepare, remove or replace" shall mean that the bid item is complete, in place, ready for use and recommended for payment by the Construction Manager.

All Work under this Contract shall conform to the requirements of the 2012 edition of the "Standard Specifications for Public Works Construction" (SSPWC), except as modified by these Special Conditions or Technical Specification.

## **SC.8.1.2** Groundwater:

It should be noted the Contractor may encounter groundwater very near the surface. Additionally, Carson City does not have control over water levels in Eagle Creek drainage ditch. The Contractor should assume that some water may be present during construction. The Contractor is responsible for dewatering to achieve a stable subgrade for construction of the abutments. No time extensions shall be granted for lost time due to required dewatering, unless weather affects the dewatering process.

## **SC.8.1.3** Mobilization, Demobilization and Clean-up (BP.1)

A. Work under this bid item shall consist of Contractor mobilization, demobilization, clean-up, permit coordination, and any preparatory Work and operations necessary for the movement of personnel, equipment, supplies and incidentals to the project site before beginning construction. . It shall also include clean-up of the site at the end of the job, including replacement of any existing fences that have been removed during the course of the work. Work under this item shall also include any other item of Work for which other bid items have not been established in this bid schedule.

B. Measurement of this item will be per Lump Sum.

Payment Schedule for partial payments for Mobilization/demobilization and cleanup for all Schedules shall be as follows:

When the monthly partial payment estimate of the amount earned for the respective Schedule, not including these items, is 15% or more of the original Schedule contract amount, then 30% of this item will be included for payment in that, one monthly partial payment estimate.

When the monthly partial payment estimate of the amount earned for the respective Schedule, not including these items, is 50% or more of the original Schedule contract amount, then an additional 30% of this item will be included for payment in that, one monthly partial payment estimate.

When the monthly partial payment estimate of the amount earned for the respective Schedule, not including these items, is 75% or more of the original Schedule contract amount, then an additional 30% of this item will be included for payment in that, one monthly partial payment estimate.

# SPECIAL CONDITIONS

The remaining 10% of these items shall be paid under the final payment provisions.

C. Payment for Mobilization/demobilization and Cleanup will be pro rata as stated above based on the lump sum price named in the Proposal Summary, which price shall constitute full compensation for preparatory Work, construction staking and operations, including but not limited to, those necessary for the movement of personnel, equipment, supplies, and incidentals to the project site, for the establishment of the Contractor offices, buildings, and other facilities necessary for the Work, and any other incidentals necessary for doing all the Work involved in mobilizing for the Work. Payment for demobilization and cleanup shall constitute full compensation for revegetation, record drawings, permit close out and removing all equipment, supplies, debris and offices from the project site.

## **SC 8.1.4** Temporary Erosion Control (BP.2)

- 1.) Measurement of this item will be on a lump sum basis.
- 2.) Payment for Temporary Erosion Control will be pro rata per the following schedule based on the lump sum price named in the Bid Response, which price shall constitute full compensation for installing and maintaining erosion control facilities including fiber rolls, wattles, orange plastic construction fence and temporary chain link fence. The job site shall be left in a condition as close to its pre-project condition as possible. Fiber rolls, wattles and silt fence may remain in place, as directed by the Construction Manager. This item includes all tools, materials, labor, and equipment and any other incidentals necessary to complete this item of work.

Note that straw bales are not a permissible substitute for fiber rolls or wattles.

When the monthly partial payment estimate of the amount earned, not including this item, is 50% or more of the original contract amount, then 60% of this item will be included for payment in that, one monthly partial payment estimate.

When the monthly partial payment estimate of the amount earned, not including this item, is 75% or more of the original contract amount, then an additional 30% of this item will be included for payment in that, one monthly partial payment estimate.

The remaining 10% of this item shall be paid under the final payment provisions.

## **SC 8.1.5** Clearing and Grubbing (BP.3)

- 1.) Measurement of this item will be per square foot.
- 2.) Payment for Clearing and grubbing will be based on the Unit Price named in the Bid Response, which price shall constitute full compensation for the felling, trimming and cutting into sections any on-site tree not designated to remain and the satisfactory disposal of those trees, other vegetation designated for removal, downed timber, snags, brush, fences and rubbish occurring within the areas to be cleared. Cut off flush with or below the original ground surfaces trees, stumps, roots, brush and other vegetation in areas to be cleared; except for trees and vegetation indicated or directed to be left standing. Completely remove fencing not designated to remain.

## **SC 8.1.6** Earthwork (BP.3)

- 3.) Measurement of this item will be on a Lump Sum basis.
- 4.) Payment for Earthwork will be based on the Unit Price named in the Bid Response, which price shall constitute full compensation for excavation for abutments, wingwalls, rip-rap,



# SPECIAL CONDITIONS

ditches, path and bridge, any and all fill, backfill, subgrade preparation and fine grading necessary to conform to the finished grades and contours shown on the plans or as directed by the Construction Manager in the field. Topsoil shall be stockpiled and saved, then spread onto and incorporated into areas to be revegetated at the end of the job. Any excess material shall be removed and disposed of off-site.

This item includes all tools, materials, labor, and equipment and any other incidentals necessary to complete this item of work.

## **SC 8.1.7** Construct Culverts (BP.4)

- 1.) Measurement of this item will be on Lump sum basis.
- 2.) Payment for Culvert Construction will be based on the Lump Sum Price named in the Bid Response, which price shall constitute full compensation for all work necessary to place the CMP, fill existing channels, compact soil, place geosynthetics and all other work required to construct the culverts per drawings and specifications.

## **SC. 8.1.8** 2 Inches Type A Pipe Bedding on 4 Inches of Type 2 Class B Aggregate Base (BP.5)

- 1.) Measurement of this item will be per Square Feet.
- 2.) Payment for 2 Inches Type A Pipe Bedding on 4 Inches Type 2 Class B Aggregate Base will be made at the Unit Price named in the Bid Response, which price shall constitute full compensation for furnishing, placing and compacting aggregate base as shown on the plans, all tools, materials, labor, and equipment and any other incidentals necessary to complete this item of work. The final pay quantity shall be by field measurement.

Recycled asphalt grindings and/or pulverized material will not be acceptable as aggregate base.

## **SC. 8.1.9** Over Excavation and Stabilization (BP.6)

- 1.) Measurement of this item will be per cubic yard.
- 2.) Payment for Over excavation and Stabilization will be made at the Unit Price named in the Bid Response, which price shall constitute full compensation for all work necessary to over excavate unsuitable material for abutment and/or wingwall footings, and stabilize the subgrade with 3" to 6" angular rock, stabilization fabric and structural fill as detailed on the plans. Structural fill shall meet the requirements of Section 200.01.09 of the Standard Specifications. All unsuitable and excess material shall be removed and disposed of off-site by the Contractor.

## **SC. 8.1.10** Construct Bridge Abutments (BP.7)

- 1.) Measurement of this item will be on a per each basis.
- 2.) Payment for Bridge Abutments will be based on the Unit Price named in the Bid Response which price shall constitute full compensation for constructing abutments and wingwalls for the prefabricated bridge, installing anchor bolts and setting plates. This item includes labor, equipment, materials, formwork, concrete, reinforcing, anchor bolts, non-shrink grout, expansion joint material, and incidentals. Bridge abutment and adjoining wingwall count as one unit.

Bridge bearing and setting plates will be purchased by Carson City and supplied by the

# SPECIAL CONDITIONS

bridge manufacturer. The bearing plates are supplied welded to the bridge. The Contractor is responsible for confirming the bolt pattern, coordinating the delivery of the setting plates with the manufacturer, and for installing the setting plates sufficiently in advance of the bridge delivery date so there is no delay in bridge installation.

## **SC 8.1.11** 12 Inch Thick, Class 150 Rock Rip-Rap and Filter Fabric (BP.8)

- 1.) Measurement of this item will be per Square Feet.
- 2.) Payment for 12 Inch Thick, Class 150 Rock Rip-Rap and Filter Fabric will be made at the Unit Price named in the Bid Response, which price shall constitute full compensation for furnishing and placing filter fabric, Class 150 rock rip-rap as shown on the plans and/or as directed by the Construction Manager, including all labor, materials and equipment including delivery, placement, and incidentals necessary to complete the work as specified. The final pay quantity shall be by field measurement.

## **SC 8.1.12** Bridge Installation (BP.9)

- 1.) Measurement of this item will be on a per each basis.
- 2.) Payment for Bridge Installation will be based on the Unit Price named in the Bid Response, which price shall constitute full compensation for all work necessary to remove the prefabricated bridge from the delivery truck, install the bridge on the abutments, and installation of all nuts and washers. This item includes cranes and other equipment, labor, equipment, as well as nuts, washers, materials, and all incidentals necessary to complete the work as specified. This item also includes coordination with the bridge manufacturer as well as any temporary work necessary to get the delivery trucks and the Contractor's crane into suitable locations for bridge installation.

The bridge manufacturer will deliver the bridges to the site on a standard highway tractor-trailer, and allows for two (2) hours unloading time. Unloading time in excess of two hours will be billed by the manufacturer to the City at \$75.00 per hour. Any such additional delivery charges are the responsibility of the Contractor, and will be deducted from the contract amount.

The lifting weight of the bridge is approximately 22,000 lbs.

- 3.) All steel products or manufacturing processes of the steel materials in a product must occur within the United States. This includes processes such as rolling, extruding, machining, bending, grinding and drilling.

# CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS

## Document No. 1007 CLEARING AND GRUBBING (7/15/03)

### General:

1.1 The project site will be cleared and grubbed by Contractor prior to the start of work. Any minor clearing and grubbing that may be required shall be completed as herein specified.

### Clearing:

2.1 Clearing shall consist of the felling, trimming and cutting into sections any on-site tree not designated to remain and the satisfactory disposal of those trees, other vegetation designated for removal, downed timber, snags, brush, fences, asphalt and rubbish occurring within the areas to be cleared. Cut off flush with or below the original ground surfaces trees, stumps, roots, brush and other vegetation in areas to be cleared; except for trees and vegetation indicated or directed to be left standing. Completely remove fencing not designated to remain.

### Grubbing:

3.1 Grubbing shall consist of the removal and disposal of roots larger than three (3) inches in diameter, matted roots, and designated stumps from the indicated grubbing areas. Excavate this material together with logs, organic and metallic debris, brush and refuse and remove to a depth of not less than three (3) inches below the original soil surface in areas indicated to be grubbed and in areas indicated as construction areas under this contract. Fill depressions made by grubbing with suitable material and compact to make the new surface conform with the existing adjacent surface of the ground.

### Disposal of Cleared and Grubbed Materials:

4.1 All cleared and grubbed material will become the property of Contractor, and will be disposed off-site at an approved disposal location at Contractor's expense.

**END OF DOCUMENT 1007**

**Document No. 1008 EARTHWORK (5/30/01)**

# CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS

## **General:**

1.1 Earthwork shall include all unclassified excavation and unclassified fill shown on the Plans.

## **Materials:**

2.1 Onsite materials shall be re-arranged to accomplish the earthwork shown on the Plans. Imported material may be required to complete embankments.

**END OF DOCUMENT 1008**

# CARSON CITY PURCHASING & CONTRACTS

## TECHNICAL SPECIFICATIONS

### General:

1.1 The Work of this Section includes designing, furnishing, installing, maintaining, operating, monitoring, removing systems required to control groundwater levels and hydrostatic pressures during trench and structure excavation, and treatment of water, all in compliance with Nevada Division of Environmental Protection (NDEP) and Nevada Division of Water Resources (NDWR) requirements, and disposing of pumped water.

1.2 Dewatering shall include intercepting seepage; preventing loss of material from the trench and structure excavation; preventing rupture or heaving of the bottom of the excavation; and maintaining the water table at a minimum of one foot below excavation bottom and as necessary to complete the Work in a dry condition.

### Submittals:

2.1 Contractor shall submit the following to Construction Manager:

- a) The proposed type of dewatering system including relief of hydrostatic head and procedure for maintaining the excavation in a dewatered and hydrostatically relieved condition.
- b) Arrangement, location, and depths of the components of the system.
- c) A complete description of equipment to be used, with installation, operation, and maintenance procedures.
- d) Standby equipment and power supply.
- e) Location, size, and construction details of sumps and discharge lines, including discharge points and drawings for removing system and restoring the area disturbed by the dewatering operations.
- f) Types and sizes of filters.
- g) Design calculations demonstrating adequacy of the selected system and equipment.

2.2 Contractor shall also submit to Construction Manager Copies of correspondence with NDEP and NDWR regarding dewatering operations including Dewatering Permit, water quality tests, authorization to drill, well driller's license, and Well Driller's Report.

### Design Criteria for Dewatering System:

3.1 Contractor shall design a dewatering system which will:

- a) Lower the groundwater level to a minimum of one foot below the bottom of the excavation and as necessary to complete the Work in a dry condition.
- b) Develop a substantially dry and stable subgrade for the performance of subsequent operations.
- c) Result in no damage to adjacent properties, buildings, structures, utilities, and other work.
- d) Not remove soil particles during pumping operations.

3.2 Contractor shall review and investigate the soils and groundwater conditions at the site and determine the type or combination of methods necessary to provide the dewatering required to perform the Work.

3.3 Dewatering procedures which cause, or threaten to cause, damage to new or existing facilities shall be modified to prevent damage. Contractor shall determine and implement modifications at no additional cost to Carson City.

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## TECHNICAL SPECIFICATIONS

### **Quality Control:**

4.1 Contractor shall perform dewatering activities in compliance with the NRS and the Nevada Administrative Code, administered through NDEP and NDWR, and shall obtain all necessary permits to complete the Work of this Section. Contractor shall control the rate and effect of dewatering to avoid objectionable settlement and subsidence, and shall perform dewatering operations to adequately ensure integrity of the finished project.

4.2 Where critical structures or facilities exist immediately adjacent to areas of proposed dewatering, Contractor shall establish reference points and observe at intervals as specified in subsection 10.5.7 Monitoring of Dewatering Operations, to detect any settlement which may develop. Contractor shall conduct dewatering operations in a manner which will protect adjacent structures and facilities, and shall repair any damage caused by dewatering to adjacent structures and restore facilities at no additional cost to Carson City.

### **Equipment:**

5.1 Contractor shall provide all equipment necessary for dewatering. At all times keep sufficient pumping equipment on-site, keep machinery in good working condition, and provide competent workers for operation of pumping equipment. Keep and maintain adequate standby pumping equipment on-site and available at all times to ensure efficient dewatering and maintaining of dewatering operation during any power failure.

### **Dewatering Installation and Operations:**

6.1 Dewatering shall be accomplished in accordance with the reviewed submittals and special Permits. Inform Construction Manager of any changes made to accommodate field conditions and, on completion of the dewatering system installation, revise and resubmit dewatering drawings. Dewatering may include the use of:

- a) Well points
- b) Temporary pipelines for water disposal
- c) Rock or gravel placement
- d) Other means or methods reviewed by Carson City/State prior to installation.

6.2 Dewatering operations shall lower the groundwater level in excavations for prosecution of the Work, and provide a stable dry subgrade for the prosecution of subsequent operations. Operations shall commence prior to excavation and continue until a stable and dry subgrade is achieved. The water level shall be maintained at such lower elevations until no danger to the excavation, structure, or related facilities can occur because of buildup of excessive hydrostatic pressure. Maintain the water level at a minimum of one foot below the bottom of the excavation and as necessary to complete the Work until the structure has been satisfactorily completed, including sealing of joints, unless otherwise permitted by Construction Manager.

6.3 Conduct dewatering in a manner to preserve undisturbed bearing capacity of subgrade soils at proposed bottom of excavation. If foundation soils are disturbed or loosened by upward seepage of water or an uncontrolled flow of water after dewatering is in operation, Contractor shall be responsible for devising a plan and taking action to stabilize the soil and provide a firm subgrade, at no additional cost to Carson City.

6.4 Dewatering operations shall be prosecuted as required to prevent delays in construction. The responsible person in charge of the Dewatering Program shall be available for communication with the site personnel at all times, and shall be able to be on the site within one hour of being alerted.

6.5 Prevent flotation by maintaining a positive and continuous removal of water. Contractor shall accept responsibility and liability for damages which may result from failure to adequately keep excavations dewatered.

6.6 Requirements and procedures for using well points or wells are:

# CARSON CITY PURCHASING & CONTRACTS

## TECHNICAL SPECIFICATIONS

- a) Adequately space to provide necessary dewatering.
- b) Sandpack and/or use other means to prevent pumping of fine sands or silts from the subsurface.
- c) Continually check to ensure that the dewatering operation does not remove subsurface soils.

### **Monitoring of Dewatering Operations:**

7.1 Contractor shall provide regular monitoring of the dewatering operations including, but not limited to, walking along the project a minimum of weekly to check for visual signs of settlement (i.e., cracking and so forth), discharge piping, flow rates and water quality. At no additional cost to Carson City, Contractor shall also provide a minimum of monthly surveying along the project, by a Nevada Licensed Land Surveyor, on existing improvements to check for signs of excessive settlement, and checking wells for groundwater levels.

### **Water Disposal:**

8.1 Contractor shall dispose of water from the Work in a suitable manner without damage to adjacent property. Obtain approval for the method and place of disposal of groundwater from Carson City and NDEP. Contractor shall not drain water into Work built or under construction without the prior consent of Construction Manager. Upon approval of the Construction Manger, and prior to preparation of pipe or structure for acceptance, the pipeline or structure may be used to convey groundwater to sumps for pumping. Do not allow such water or associated debris to enter into any sanitary sewer system. Remove debris accumulated in the pipeline or structure and thoroughly clean prior to testing and acceptance.

8.2 Do not allow runoff from dewatering to flow in the curb, gutter, or street. Filter the water using an approved method to remove sand and fine-sized soil particles before disposal into any drainage system.

### **Groundwater Release:**

9.1 Contractor shall perform release of groundwater to its static level in a manner which shall maintain the undisturbed state of natural foundation soils, prevent disturbance of compacted backfill and prevent flotation or movement of structures, pipelines, and sewers.

### **Removal and Restoration:**

10.1 When groundwater control is no longer necessary, wells, equipment, drain lines and connections shall be removed in accordance with State regulations and the ground surface restored to its original conditions.

### **Payment:**

11.1 Payment for dewatering shall be considered as included in the various items of Work requiring such dewatering, and no separate or additional compensation shall be allowed.

**END OF DOCUMENT 1009**

## **Document No. 4001 CONCRETE STRUCTURES (4/21/08)**

### **1 General:**

This Technical Specification covers all concrete structures including but not limited to bridges, culverts, headwalls, wingwalls, catch basins, manholes, retaining walls, abutments, piers, footings, foundations and similar structures as shown on the Plans and as specified herein.

# CARSON CITY PURCHASING & CONTRACTS

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All work to be performed shall be per Section 311, Concrete Structures and Masonry Construction of the Standard Specifications and these Technical Specifications. Also refer to Document No. 4002 Concrete Formwork and Document No. 4003 Concrete Reinforcement, of these Technical Specifications.

Except where the provisions of these Specifications are more exacting, the work of this section shall comply with all applicable provisions of the latest edition of the appropriate specifications of the American Society for Testing & Materials (ASTM) and the provisions of the American Concrete Institute (ACI).

### **2 Submittals:**

Contractor shall submit a mix design for approval for each class of concrete to be used in the Work at least two (2) weeks prior to anticipated placement or as specified in 4.0 Shop Drawings and Quality Control Inspections of the General Conditions.

### **3 Designing & Proportioning Concrete:**

Concrete mix designs shall be prepared and submitted for approval for all classes of concrete to be used on the Project per Section 337.10, "General Structural Use Portland Cement Concrete" of the Standard Specifications.

If concrete is to be pumped, provide separate mix designs for all classes of concrete to be pumped. Slump tests for pumped concrete shall be taken at truck or pump hopper.

Drying shrinkage shall not exceed the indicated values after a seven (7) day curing time and a twenty-eight (28) day drying time when tested in accordance with ASTM C 157.

Approval of the mix design by Construction Manager does not relieve Contractor from full compliance with the strength, shrinkage and other requirements of these Technical Specifications.

### **4 Sampling and Testing:**

Testing and certification of the component materials shall be the responsibility of Contractor. Testing of the end product as placed in the work shall be the responsibility of Carson City.

Batch plant and field inspection will be performed by a testing laboratory selected and paid for by Carson City.

Sampling and/or testing of the in-place concrete necessitated by reasons of unsatisfactory test results from control cylinders will be performed at the expense of Contractor, unless such testing indicates that the concrete meets the Specifications, in which case Carson City shall pay the expense of the testing.

All sampling and testing of component materials shall be performed in accordance with the following standard methods:

### **5 Concrete:**

Inspection and testing of concrete shall be performed per Section 336, Inspection and Testing of the Standard Specifications.

If the average strength of five (5) consecutive tests of standard-cured cylinders falls below required compressive strengths, Construction Manager shall have the right to order a change in the mix proportions for the remaining portions of the structure. If the average strength of the job-cured cylinders falls below the required strength, he may require tests in accordance with ASTM Methods of Securing, Preparing and Testing Specimens from Hardened Concrete for Compressive and Flexural Strengths (ASTM C 42), or under load tests to be made of the portions of the structure so affected.

Drying shrinkage tests will be made as directed by Construction Manager. Test specimens shall be taken in the field during construction as directed by Construction Manager to determine compliance with these Specifications. Drying shrinkage specimens shall be fabricated, cured, dried and measured as specified in ASTM Specifications C



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157. Measurements shall be made and reported for seven (7), fourteen (14), twenty-one (21), and twenty-eight (28) calendar days of drying. The effective gauge length of the specimens shall be a minimum of ten (10) inches. Longer gauge lengths are acceptable. Specimen size shall be four inches by four inches (4" x 4"). Compression test specimens shall be taken in each case from the same concrete as used for preparing drying shrinkage specimens. These test specimens shall be considered as part of the normal test for the project.

Inspection of Reinforcing Steel and Concrete forms will be required before any concrete may be poured. Contractor shall give Construction Manager a minimum of twenty-four (24) hours advance notice of each concrete pour so arrangements can be made for inspection and testing. The testing laboratory or an authorized representative of Carson City shall be present during the placing of all concrete to monitor the quality and slump of the concrete and the workmanship of placing and finishing. The testing laboratory or authorized representative shall make all necessary slump tests and prepare all required cylinders.

### **6 Materials:**

Materials for Portland Cement Concrete shall be per Section 200.05, "Aggregates for General Structural Use Portland Cement Concrete" and Section 202, "Cement and Related Materials" of the Standard Specifications.

#### **6.1 Admixtures:**

Any admixtures used shall conform to the appropriate requirements of ASTM Standards, and shall be approved by Construction Manager before being used. CALCIUM CHLORIDE OR OTHER ACCELERATING ADMIXTURES WILL NOT BE APPROVED UNDER ANY CIRCUMSTANCES.

#### **6.2 Classes of Concrete:**

The various concrete mix designs to be used are as follows:

#### **6.3 Class "A" Concrete:**

Class A concrete shall develop a minimum compressive strength of 3,250 pounds per square inch (psi) in twenty-eight (28) calendar days, combined mix shall weigh approximately 145 pounds per cubic foot (pcf) air dry, coarse aggregate shall be size No. 67 (3/4-inch maximum); 3-inch maximum slump, no admixtures required, maximum shrinkage equal to 0.065%.

#### **6.4 Lightweight Class "LA" Concrete:**

Lightweight concrete shall be Class L.A. per Section 311.21, Lightweight Concrete Construction of the Standard Specifications but shall develop a minimum compressive strength of 3,250 pounds per square inch (psi) in twenty-eight (28) calendar days, with 3 inch maximum slump, coarse aggregate size No. 67 (3/4-inch maximum), maximum shrinkage equal to 0.055%.

#### **6.5 Freeze - Thaw Environment Concrete:**

All concrete exposed to freeze-thaw environments shall meet the requirements of Section 337.10.01.01, "Portland Cement Concrete Exposed to Freeze-Thaw Cycles", of the Standard Specifications.

### **7 Execution:**

#### **7.1 Conduits and Other Embedded Items:**

When electrical conduits, pipes or other items are embedded in the concrete, they shall be of such character and so located as not to reduce the strength of the construction. Conduits or pipes less than 3/4-inch in diameter will not be regarded as reducing the strength of the structure. The location of any other item embedded in the concrete shall be verified with Construction Manager.

### **8 Mixing and Placing Concrete:**

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### 8.1 Preparation of Equipment and Place of Deposit:

Before batching concrete, all equipment for mixing and transporting the concrete shall be cleaned, and all debris and ice shall be removed from the places to be occupied by the concrete. Forms shall be thoroughly wetted (except in freezing weather). The reinforcement shall be thoroughly cleaned of ice, dirt, rust, scale, or other coatings.

Water shall be removed from the place of deposit before concrete is placed. All laitance (green concrete) and other unsound materials shall be removed from hardened concrete before additional concrete is added. Laitance shall be removed by water jet or sand-blasting.

### 8.2 Mixing:

Ready-mixed concrete shall be mixed and delivered in accordance with Specifications for Ready-Mixed Concrete (ASTM C 94).

Job-mixed concrete will not be permitted under any circumstances.

Mixing equipment shall not be charged beyond its rated capacity; transit mix trucks loaded beyond their rated mixing capacities will not be permitted to discharge.

Plant and equipment for proportioning, mixing and conveying concrete shall be subject to Engineer's approval.

### 8.3 Conveying:

Equipment for cutting, pumping, pneumatically and conventionally conveying concrete shall be of such size and design as to ensure a practically continuous flow of concrete from the mixer to the place of final deposit without separation or loss of materials.

### 8.4 Placing:

Placing concrete shall be per Section 311.10, Handling and Placing Concrete, of the Standard Specification and these Technical Specifications. Concrete shall be deposited in the forms within one hour after the addition of the mixing water. Concrete shall be deposited as nearly as practicable in its final position to avoid segregation due to rehandling or flowing. The placing of concrete shall be carried on at such a rate that concrete is at all times plastic and flows readily into the spaces between the bars. No concrete that has been contaminated by foreign material shall be used.

Once placing is started, it shall be carried on as a continuous operation until placement of the panel or section is completed.

All concrete shall be thoroughly compacted by means of approved vibrators during the operation of placing and shall be thoroughly worked around reinforcement, embedded fixtures, and into the corners of the forms. Vibrators shall be used for consolidation of the concrete only, and care shall be taken to avoid excessive vibration. At least one spare vibrator shall be maintained on the job at all times during the placing of concrete.

Such surfaces as are to be finished shall be brought to proper grade, struck off and finished in a workmanlike manner. In the case of floor slabs, precautions must be taken to be sure that the total thickness shown on the Plans exists at all places. Care shall be taken to avoid excessive "jitter-bugging".

Contractor's superintendent in charge of the concrete work shall mark in ink on the Plans the time and the date of placing of concrete in the different members. These Plans shall be kept on file at the job until the completion of the structure, and shall be subject to the inspection of Construction

# CARSON CITY PURCHASING & CONTRACTS

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Manager at all times.

### **8.5 Finishing of Formed Surfaces:**

All finishing of structure concrete shall be per Section 311.14, Surface Finishes of the Standard Specifications.

### **8.6 Cold-Weather Requirements:**

Adequate equipment shall be provided for heating concrete materials and protecting concrete during freezing or near-freezing weather. No frozen materials or materials containing snow or ice shall be used.

All reinforcement, forms, fillers and ground with which the concrete is to come in contact shall be free from snow and ice. Whenever the temperature of the surrounding air is below 40 degrees F., all concrete placed in the forms shall have a temperature of 45 degrees F. or higher after placement. Adequate means shall be provided for maintaining this temperature for five (5) calendar days. When high-early strength concrete is used, a temperature of at least 45 degrees F. shall be maintained for three (3) calendar days. In either case, any additional time necessary to ensure proper curing of the concrete shall be provided as directed by Construction Manager. The housing, covering, or other protection used in connection with curing shall remain in place and intact at least twenty-four (24) hours after the artificial heating is discontinued. No dependence shall be placed on salt or other chemicals for the prevention of freezing.

### **8.7 Hot Weather Requirements:**

In hot weather, suitable precautions shall be taken to avoid drying of the concrete prior to finishing operations. Use of windbreaks, sunshades, fog sprays or other devices shall be provided as needed. Provision shall be made for maintaining concrete in a moist condition by means of mats, kraft paper, or plastic film with all edges sealed for a period of at least five (5) calendar days after placement.

Concrete deposited in hot weather shall not have a placing temperature that will cause difficulty from loss of slump, flash set, or cold joints. Concrete temperature shall be less than 75 degrees F., unless higher temperatures are permitted by Construction Manager.

## **9 Structure Backfill:**

Structure backfill may not be placed against any structure until the concrete has gained 80% of the design strength, as determined by compressive strength tests.

**END OF DOCUMENT 4001**

## **Document 4002 CONCRETE FORMWORK (4/18/08)**

### **General:**

Formwork for concrete structures shall be per Section 311, Concrete Structures and Masonry Construction of the Standard Specifications and these Technical Specifications and as shown on the Plans.

All inserts, anchors, hangers, bolts, pipe sleeves, structural steel shapes, and other imbedded items shown on the Plans shall be installed under this section of the work.

## **CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS**

All inserts, anchors hangers, bolts, etc., specified in conjunction with other trades shall be furnished and installed by the trade concerned and under the supervision of this Contractor.

### **Referenced Standards:**

Construct and erect concrete formwork in accordance with applicable section of the following referenced standards and applicable construction safety regulations for the place of work:

ACI 318 and 2006 I. B. C. Section 1908 - Modifications to ACI 318.

ACI 318, Section 6.1 – Recommendeds Practice for Concrete Formwork.

Materials delivered to the job shall be stored and protected so that there will be no inclusion of foreign or undesirable matter and no exposure to any element which would reduce the useful properties of the material.

### **Materials:**

Plywood for exposed surfaces shall be Douglas Fir plywood conforming to American Plywood Association requirements for B-B PLYFORM, Class I or II. Alternate equal form material shall be subject to approval by Engineer prior to use.

Lumber for forming foundation and other minor surfaces shall be Douglas Fir or equal.

Nails, spikes, lag bolts, through bolts, anchorages, etc., shall be sized as required to rigidly maintain formwork in place during concrete placement.

Form ties shall be a snap-off metal type designed such that no metal will remain within one and one quarter inch (1-1/4") of the finished concrete surface after ties are snapped.

Form release agent shall be colorless mineral oil or other agent which will not stain concrete or impair natural bonding or color characteristics of finished concrete coating.

Fillets for chamfered corners shall be one (1) inch by one (1) inch rigid foam plastic or clear pine furnished in maximum possible lengths.

### **Execution:**

Contractor shall be responsible for the design of all forms and false work supports. The design of all forms shall insure that the various members are not stressed more than allowed by the International Building Code for the materials used.

Verify lines, levels and centers before proceeding with formwork. Ensure that dimensions agree with Plans.

Care shall be taken to insure that forms are true to the required lines, grades, and surfaces so as to give a uniform, neat and workmanlike finish to all concrete surfaces. Form supports shall be of sufficient strength, properly braced, and on adequate foundations so that there shall be no settlements or distortion when the weight of the concrete is added. Forms for all concrete shall be of such strength and construction as to prevent any spread, shifting, or settling when concrete is deposited therein, and shall be tight enough to avoid any leakage or washing out of cement mortar from the concrete.

Arrange and assemble formwork to permit dismantling and stripping, so that concrete is not damaged during its removal.

Arrange forms to allow stripping without removal of principal shores, where and when these are required to remain in place.

Apply form release agent on formwork in accordance with manufacturer's recommendations. Apply prior to placing reinforcing steel, anchoring devices, and embedded items. Do not apply form release agent where concrete

## **CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS**

surfaces will receive finishes which are affected by agent. Soak inside surfaces of untreated forms with clean water. Keep surfaces wet prior to placing concrete, except in freezing weather.

Provide formed openings where required for pipes, conduits, sleeves, and other work to be embedded in and passing through concrete members.

Locate and set in place items which will be cast directly into concrete.

Coordinate work of other sections and cooperate with trade involved in forming and setting openings, slots, recesses, chases, sleeves, bolts, anchors and other inserts.

Install concrete accessories in accordance with manufacturer's recommendations; straight, level, and plumb. Ensure items are not disturbed during concrete placement.

All exposed concrete corners shall be chamfered three quarter (3/4) inch or tooled unless otherwise shown on the Plans.

When a concrete pour has been stopped for a sufficient length of time so that shrinkage or warp has separated the forms and the concrete, provisions shall be made to draw the forms into firm contact with the concrete before placing additional concrete. Care must be taken to prevent any shoulders or ledges being formed at a cold joint.

Shear keys shall be formed at junctions between floors and walls.

Forms to be reused shall be in good condition and shall be thoroughly cleaned before being used.

### **Tolerances:**

The following maximum tolerance shall be allowed for form construction:

Deviation from horizontal and vertical lines respectively:

1/4 inch in 10 feet;

3/8 inch in 20 feet;

Deviation in cross sectional dimensions in thickness of slabs and walls; plus or minus 1/4 inch.

All other; plus or minus 1/2 inch.

Individual form members shall be sufficiently rigid so as to limit deflection between supports to not more than L/360.

### **Cleaning:**

Provide temporary ports or openings in formwork where required to facilitate cleaning and inspection. Locate openings at bottom of forms to allow flushing water drain. Close temporary ports or openings with tight fitting panels flush with inside face of forms, neatly fitted so that joints will not be apparent in exposed concrete surfaces.

Clean forms as erection proceeds to remove foreign matter. Remove cuttings, shavings, and debris within forms. Flush with water or use compressed air to remove remaining foreign matter. Ensure that water and debris drain to exterior through clean out ports.

During cold weather, remove ice and snow from within forms. Do not use de-icing salts. Do not use water to clean out completed forms, unless formwork and concrete construction proceed within heated enclosure. Use compressed air or other means to remove foreign matter.

### **Form Removal:**

## **CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS**

Do not remove forms, shores, and bracing until concrete has gained sufficient strength to carry its own weight and construction loads which are liable to be imposed upon it. Verify strength of concrete by compressive test results.

Remove formwork progressively and in accordance with code requirements and so that no shock loads or unbalanced loads are imposed on the structure.

Loosen forms carefully. Do not wedge pry bars, hammers, or tools against concrete surfaces.

Remove forms not directly supporting weight of concrete as soon as stripping operations will not damage concrete.

**END OF DOCUMENT 4002**

### **Document No. 4003 CONCRETE REINFORCEMENT (5/10/01)**

#### **1 General:**

Reinforcing steel and its placement in concrete structures shall be per Sections 206, Reinforcing Steel, 311, Concrete Structures and Masonry Construction, and 326, Reinforcing and Structural Steel of the Standard Specifications, these Technical Specifications, and as shown on the Drawings.

All concrete work shown or required is steel reinforced unless specifically shown as "plain concrete." Where reinforcing is not shown on a drawing and the drawing is not marked "plain concrete", then it shall be reinforced the same as other similar work where reinforcing is shown or detailed.

#### **2 Referenced Standards:**

# CARSON CITY PURCHASING & CONTRACTS

## TECHNICAL SPECIFICATIONS

Applicable sections of the latest edition of the following referenced standards are incorporated as a part of this specification:

- 1) ACI 318 - Building Code requirements for Reinforced Concrete.
- 2) CRSI 63 - Recommended Practice for Placing Reinforcing Bars.
- 3) CRSI 65 - Recommended Practice for Placing Bar Supports Specifications, and Nomenclature.
- 4) ASTM A615 - Deformed and Plain Billet Steel Bars for Concrete Reinforcement.
- 5) ACI 315 - American Concrete Institute - Manual of Standard Practice.

### 3. Quality Control:

Inspection of Reinforcing Steel: Before any concrete may be placed on any particular portion of the work, the reinforcing steel shall be checked and approved by Engineer or his representative. Any errors or discrepancies found by him shall be corrected before concrete may be placed. Such check and approval shall not relieve Contractor from responsibility for full compliance with contract requirements.

### 4 Shop Drawings:

Shop drawings of all reinforcing steel shall be submitted to Engineer for approval prior to fabrication. Drawings shall clearly indicate bar sizes, spacings, locations, and quantities, bending, and cutting schedules, and supporting and spacing devices. Submit shop drawings as single copy reproducibles, such as sepia prints.

### 5 Materials:

Reinforcing steel shall be deformed bars conforming to ASTM A 615, Grade 40. At Contractor's option, Grade 60 may be used in lieu of Grade 40.

All steel for reinforcing shall be new, unrusted stock, free from mill scale and without dirt, rust, or contaminants other than may have accumulated in prompt delivery to the work.

### 6 Accessories Material:

#### 6.1 Tie Wire:

Minimum 16-gauge annealed type, or patented system accepted by Engineer.

#### 6.2 Chairs, Bolsters, Bar Supports, Spacers:

Sized and shaped for strength and support of reinforcing during construction conditions. Spacer or support bars required for the proper placement of reinforcement shall be provided whether or not shown on the Drawings.

Chairs or bolsters in areas of exposed concrete shall be non-corrosive, and Contractor shall be responsible for selecting a class of chair suitable for the use and finish of the concrete. All bar supports used shall have a minimum protection of Class B.

### 7 Fabrication:

Fabricate concrete reinforcing in accordance with ACI 315.

Locate reinforcing splices, not indicated on Drawings, at points of minimum stress. Location of splices shall be subject to Engineer's approval.

### 8 Execution:

## **CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS**

Reinforcement shall be accurately placed and securely tied at intersections with 16 gauge black annealed wire. It shall be maintained in proper position by chairs, bar supports, or other approved devices. Bars in footings shall be supported on 3" precast blocks.

Bars shall lap not less than 30 bar diameters unless otherwise indicated. Splices in adjoining horizontal bars shall be staggered at least 6 feet.

Where this is not feasible, submit suggestions for Engineer's consideration. Horizontal bars shall be hooked around corners not less than 30 bar diameters.

Concrete protection of reinforcing shall be not less than 1-1/2 inches clear from formed surfaces exposed to air and 2-inches clear where exposed to soil or water, unless otherwise indicated. Reinforcing shall be properly supported to maintain this position during concrete placement.

Wherever conduits, piping, inserts, sleeves etc., interfere with the placing of reinforcing steel as shown or called for, Contractor shall consult with Engineer and secure from him the method of procedure before pouring any concrete. The binding or field cutting of bars around openings or sleeves will not be permitted without Engineer's approval.

**END OF DOCUMENT 4003**

### **Document No. 7003 RIPRAP (4/18/08)**

#### **Scope of Work:**

Rock Rip Rap shall be per Section 200.07, Rip Rap, of the Standard Specifications and these Technical Specifications.

#### **Quality:**

Individual rock fragments shall be dense, sound and free from cracks, seams and other defects conducive to accelerated weathering. The rock fragments shall be angular to subrounded in shape. The least dimension of an individual rock fragment shall be not less than one-third (1/3) the greatest dimension of the fragment.

Except as provided below, the rock shall have the following properties:



# CARSON CITY PURCHASING & CONTRACTS

## TECHNICAL SPECIFICATIONS

Bulk specific gravity (saturated surface-dry basis not less than 2.5.)

Absorption not more than two percent (2%).

Soundness - weight loss in 5 cycles not more than ten percent (10%) when sodium sulfate is used or fifteen percent (15%) when magnesium sulfate is used.

The bulk specific gravity and absorption shall be determined by ASTM method C 127. The test for soundness shall be performed by ASTM method C 88 for course aggregate.

Rock that fails to meet the requirements stated above may be accepted only if similar rock from the same source has been demonstrated to be sound after five (5) years or more of service under conditions of weather, wetting and drying, and erosive forces similar to those anticipated for the rock to be installed under this Technical Specification.

### **Grading:**

The rock riprap shall conform to the specified grading limits as shown on the Plans.

**END OF DOCUMENT 7003**

## **REVEGETATION**

### **1. GENERAL:**

- 1.1. The Work of this Section includes seedbed preparation, furnishing, delivering, and seeding specified seed mix; application of straw mulch and tackifier.
- 1.2. All areas disturbed during construction, supplemental access corridors, storage areas, staging areas, and construction areas shall be revegetated according to these specifications. Upon completion of grading and construction, and prior to revegetation, all areas to be revegetated will be inspected by the Construction Manager. The Contractor shall notify the Construction Manager at least five working days prior to initiation of revegetation work to schedule the required inspection. Final limits of seeding treatment areas will be staked in the field at that time. Revegetation treatments shall not be initiated without the approval of the Construction Manager.

### **2. SUBMITTALS:**

## CARSON CITY PURCHASING & CONTRACTS TECHNICAL SPECIFICATIONS

2.1. Certification: Submit Certificates of Inspection as required by government authorities. Submit other data substantiating that materials comply with the specified requirements. Such certificates may be tags, labels, and/or manufacturers literature. All submittals shall be approved before the Contractor begins work.

### 3. SEEDS

- 3.1. All seed shall conform with all laws and regulations pertaining to the sale and shipment of seed as required by the Nevada State Department of Agriculture and the Federal Seed Act. All shipments of seed shall be reported to the Nevada State Department of Agriculture for inspection.
- 3.2. Seed shall be of a quality having a minimum Pure Live Seed (PLS) as specified. Weed seed shall not exceed 0.25 percent of the pure live seed and inert material. The mix shall contain 0.0% noxious weed seed as per Nevada State Law. Seed mixes shall not contain seeds of *Bromus tectorum* (cheatgrass) or *Melilotus* or *Melilotus officinalis* (Sweet Blossom Clovers).
- 3.3. Seed shall be delivered to the site in original unopened containers. Seed labels will include documentation for each type of seed stating that the seed was tested by a certified laboratory within 18 months of the date of delivery. Damaged packages are not acceptable. Certification shall include the following:
- Name and address of testing laboratory.
  - Date of test.
  - Seed identification - Scientific and Variety names; Lot Number; Net Weight.
  - Test results showing the percentages of purity, germination, and weed content.
  - Certified weed-free seed.
- 3.4. The seed mixture shall consist of the following:

SPECIES	PLS LBS/ACRE
WILDRYE CREEPING	1.00
SAGEBRUSH BIG WYOMING	1.00
DESERT PEACH	3.00
INLAND SALT GRASS	0.50
WILDRYE BASIN	4.00
INDIAN RICEGRASS RIMROCK	4.00
SPINY HOPSAGE	1.00
SALTBUSH FOURWING	1.00
<b>TOTAL</b>	15.50

# CARSON CITY PURCHASING & CONTRACTS

## TECHNICAL SPECIFICATIONS

### 4. SOIL PREPARATION:

- 4.1. The area to be seeded shall be cleared of debris.
- 4.2. If cheatgrass or other weeds are actively growing, they must be controlled before seeding. One approach is to spray the area with an herbicide containing glyphosate (Roundup\*, Kleenup\*, or similar product) a minimum of 10 days prior to planting. When using any herbicide be sure to read and follow the label directions.
- 4.3. The surface of the soil shall be "roughened" to provide crevices and furrows for seed to fall into. This can be accomplished with rippers, disking across slopes, scarifying or tilling. For small areas, this can be accomplished through scratching the ground with a steel rake. The seedbed must be dry with loose soil to a depth of 3-6 inches. Seedbed preparation shall not occur more than two days prior to seeding. The Contractor shall notify the Construction Manager not less than 48 hours in advance of any seeding, and shall not begin seeding until the prepared treatment areas have been approved.

### 5. SEEDING

- 5.1. The seed shall be evenly broadcasted over the prepared site using a hand held "whirlybird" canister seeder will assist in uniform application. Seeding shall not occur under conditions that would allow the seed to become wind born.
- 5.2. Immediately following broadcasting, the seeded areas shall be lightly hand-raked to place the seed at a depth of 1/4 to 1/2 inch into the soil. An ATV with a small harrow dragged behind will be an acceptable method of raking
- 5.3. The Contractor shall exercise care to avoid leaving any footprints or other depressions in the compacted seedbed.

### 6. MULCHING

- 6.1. Mulching shall be done immediately following seeding to prevent seed loss by wind activity. Under no circumstances shall seeded areas be left overnight without receiving completed mulch treatments. Hydromulch application shall not occur when temperatures are less than 40 degrees F. All surfaces to be treated shall be lightly sprayed with water immediately prior to application. The emulsion shall be diluted with water as per manufacturer's recommendation, and on drying form a net-like film. The dried film permeability shall allow exchange of air and moisture, have an effective life of at least one year, and shall not re-emulsify when cured. The hydromulch slurry shall consist of:
- 6.2. Tackifier: The tackifier agent in the hydromulch slurry shall be of a Psillium seed based natural tackifier applied at a rate of 120 pounds per acre, or per the manufacturer's recommendation.
- 6.3. Wood fiber mulch: Mulch shall consist of specially prepared wood fibers from whole wood chips. Wood fiber mulch shall contain no growth or germination inhibiting factors, and shall be colored green with a non-toxic dye to facilitate visual metering during application. Wood fiber mulch shall disperse rapidly in water to form a homogeneous slurry, and remain in such state when agitated in the hydraulic mulching unit. Wood fiber mulch shall be incorporated into the hydromulch slurry at a rate of 1,000 pounds per acre.
- 6.4. No further vehicular access will be allowed on treatment areas upon completion of seeding and mulching.

**END OF DOCUMENT**

ATTACHMENT A

General Decision Number: NV150023 07/03/2015 NV23

Superseded General Decision Number: NV20140023

State: Nevada

Construction Type: Heavy

County: Carson City County in Nevada.

HEAVY CONSTRUCTION PROJECTS (including sewer/water construction).

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/02/2015
1	02/06/2015
2	07/03/2015

\* CARP0971-007 07/01/2015

	Rates	Fringes
CARPENTER		
Including Form Work.....	\$ 27.98	13.28

ZONE PAY:

ZONE 1: All work within 50 road miles of either Carson City Courthouse or Washoe County Courthouse shall be considered a Free Zone.

ZONE 2: All work within 50 to 150 road miles of the Washoe County Courthouse shall receive \$3.00 additional per hour.

ZONE 3: All work within 150 to 300 road miles of the Washoe County Courthouse shall receive \$4.00 additional per hour.

ZONE 4: Any work performed in excess of 300 road miles of the Washoe County Courthouse shall receive \$5.00 additional per hour.

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ELEC0401-001 11/01/2014

	Rates	Fringes
ELECTRICIAN.....	\$ 37.50	15.14

ZONE PAY: Shall be measured in air miles from the Washoe County Courthouse

- Zone 1 - 0 to 70 miles \$0.00 Per Hour
- Zone 2 - 72 to 90 miles \$6.00 Per Hour

Zone 3 - 91 miles and over \$8.00 Per Hour

ATTACHMENT A

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 ENGI0003-030 07/01/2013

	Rates	Fringes
OPERATOR: Power Equipment		
(02) Bulldozer.....	\$ 29.55	17.72
(03) Skid Loader/Bobcat, Excavator.....	\$ 29.82	17.72
(06) Roller.....	\$ 31.03	17.72
(08) Loader up to and including 2-1/2 cu. yds. and Scraper.....	\$ 31.87	17.72
(09) Mechanic and Backhoe Loader Combo.....	\$ 32.19	17.72
(10) Loader over 2-1/2 cu. yds. up to and including 4 cu. yds), Grader/Blade.....	\$ 32.54	17.72
(11) Backhoe, Loader over 4 cu. yds. up to and including 12 cu. yds.,Trackhoe.....	\$ 32.97	17.72
(11a) Loader over 12 cu.yds.....	\$ 34.61	17.72

ZONE PAY:

Zone 1: All work within 50 road miles of Carson City Courthouse of Washoe County Courthouse shall be considered a Free Zone.

Zone 2: All work 50 to 150 road miles from Washoe County Courthouse shall receive \$2.00 additional per hour.

Zone 3: All work 150 to 300 road miles from Washoe County Courthouse shall receive \$3.00 additional per hour.

Zone 4: All work over 300 road miles from Washoe County Courthouse shall receive \$4.00 additional per hour.

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 \* IRON0118-004 07/01/2015

	Rates	Fringes
IRONWORKER (Ornamental, Reinforcing, and Structural).....	\$ 33.97	28.92

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 LABO0169-017 10/01/2013

	Rates	Fringes
LABORER		
(1) Common or General.....	\$ 22.90	8.67
(1A) Flagger.....	\$ 20.03	8.67
(3) Form Stripping, Mason Tender - Cement/Concrete and Pipelayer.....	\$ 23.15	8.67

-----  
 PAIN0567-012 01/01/2015

	Rates	Fringes
PAINTER.....	\$ 22.41	11.13

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PLAS0797-003 10/01/2010

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 25.98	9.27

-----  
TEAM0533-005 12/01/2010

	Rates	Fringes
TRUCK DRIVER: Water Truck		
2,500 gallons & over.....	\$ 28.61	13.64
Up to 2,500 gallons.....	\$ 28.61	13.64

ZONE PAY:

ZONE 1: All work within 50 road miles of either Carson City Courthouse or Washoe County Courthouse shall be considered a Free Zone.

ZONE 2: All work 50 to 150 road miles from the Washoe County Courthouse shall receive \$2.00 additional per hour.

ZONE 3: All work 150 to 300 road miles from the Washoe County Courthouse shall receive \$3.00 additional per hour.

ZONE 4: Any work performed more than 300 road miles from the Washoe County Courthouse shall receive \$4.00 additional per hour.

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SUNV2007-028 09/19/2007

	Rates	Fringes
LABORER: Concrete Saw (Hand Held/Walk Behind).....	\$ 23.92	0.00
LABORER: Landscape.....	\$ 18.51	0.00
OPERATOR: Crane.....	\$ 29.21	10.42
TRUCK DRIVER: Dump Truck.....	\$ 19.49	5.00
TRUCK DRIVER: Flatbed Truck.....	\$ 19.49	3.95

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.  
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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage

## ATTACHMENT A

determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

## Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

## Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

## Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

## ATTACHMENT A

## WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION



ATTACHMENT A

General Decision Number: NV150035 01/02/2015 NV35

Superseded General Decision Number: NV20140035

State: Nevada

Construction Type: Highway

County: Carson City County in Nevada.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number      Publication Date  
0                              01/02/2015

SUNV2011-002 10/01/2010

	Rates	Fringes
BRICKLAYER.....	\$ 32.68	
BRICKLAYER ZONE PAY: add the applicable amounts per hour calculated based on radius of over 50 miles from the Washoe County Courthouse in Reno, Nevada.		
Zone 1: 0 to 35 miles	\$0.00	
Zone 2: over 35 to 75 miles	\$1.25	
Zone 3: over 75 miles	\$5.37	
CARPENTER.....	\$ 38.80	
CARPENTER ZONE PAY: add the applicable amounts per hour calculated from the Washoe County Courthouse.		
Zone 1: 0 to 50 miles	\$0.00	(road miles of either the Carson City or the Washoe County Courthouse)
Zone 2: Over 50 to 150 miles	\$3.00	
Zone 3: Over 150 to 300 miles	\$4.00	
Zone 4: Over 300 miles	\$5.00	
CEMENT MASON/CONCRETE FINISHER...	\$ 34.40	
CEMENT MASON ZONE PAY: add the applicable amounts per hour calculated from the Reno Post Office, 50 So. Virginia St., Reno, Nevada.		

ATTACHMENT A

Zone 1: 0 to 90 miles \$0.00

Zone 2: over 90 miles \$4.00

ELECTRICIAN

Electrician

Neon Sign.....\$ 45.52

Wireman.....\$ 50.78

Line Construction

Groundman.....\$ 40.50

Heavy Equipment Operator...\$ 49.49

Lineman.....\$ 59.90

FENCE ERECTOR.....\$ 37.69

Hod Carrier (Brick Mason

Tender).....\$ 30.10

HOD CARRIER BRICK MASON TENDER ZONE PAY: add the applicable amounts per hour calculated based on a radius from the Washoe County Courthouse.

Zone 1: 35 to 75 miles \$0.00

Zone 2: over 75 miles \$4.00

IRONWORKER.....\$ 56.74

LABORER

Flagperson.....\$ 27.95

Group 1.....\$ 30.82

Group 2.....\$ 30.92

Group 3.....\$ 31.07

Group 4.....\$ 31.32

Group 5.....\$ 31.62

Gunmen, Materialmen.....\$ 31.32

Highway Stripper.....\$ 33.57

Landscaoper.....\$ 25.66

Nozzlemen, Rodmen.....\$ 31.62

Reboundmen.....\$ 30.97

Traffic Barrier Erector.....\$ 30.82

LABORER ZONE PAY: add the applicable amounts per hour calculated based on a radius from either the Carson City or the Washoe County Courthouse.

Zone 1: 0 to 50 miles: \$0.00

Zone 2: over 50 to 150 miles: \$2.00 (Based on a radius from the Washoe County Courthouse)

Zone 3: over 150 to 300 miles: \$3.00 (Based on a radius from the Washoe County Courthouse)

Zone 4: over 300 miles: \$4.00 (Based on a radius from the Washoe County Courthouse)

LABORER CLASSIFICATIONS:

Group 1

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; Guide Posts and Highway Signs; Guardrail Erection and Dismantling; Limber, Brushloader and Piler; Pavement Marking and Striping

## ATTACHMENT A

## Group 2

Choker setter or Rigger (clearing work only) Pittsburgh;  
 Chipper and similar type brush shredders; Concrete worker (wet or dry); 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

## Group 3

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 Tender, Chuck Tender; 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; Sandblaster, Vibra-screed; Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures)

## Group 4

Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills; Track Drillers; Diamond Core Drillers; Wagon Drillers; Mechanical Drillers on Multiple Units;

High scalers; Concrete pump operator; Heavy Duty Vibrator with Stinger 5" diameter or over; Pipelayer, Caulker and Bander; Pipelayer-waterline, Sewerline, Gasoline, Conduit; Cleaning of Utility Lines; Slip Lining of Utility Lines; TV Monitoring and Grouting of Utility Lines; Asphalt Rakers

## Group 5

Construction Specialists; Blasters and Powdermen

MILLWRIGHT.....\$ 25.01

## PAINTER

Brush, Roller.....\$ 32.74  
 Sandblaster.....\$ 33.24  
 Spray.....\$ 33.59  
 Structural Steel.....\$ 33.74

PILEDRIVERMAN.....\$ 58.47

PLUMBER/PIPEFITTER.....\$ 45.20

## POWER EQUIPMENT OPERATOR:

(Piledriver)

Group 1.....\$ 57.85  
 Oiler.....\$ 50.47  
 Truck Crane Oiler.....\$ 52.39

ATTACHMENT A

Group 2.....	\$ 56.31
Oiler.....	\$ 50.27
Truck Crane Oiler.....	\$ 52.18
Group 3.....	\$ 54.86
Oiler.....	\$ 50.04
Truck Crane Oiler.....	\$ 51.96
Group 4.....	\$ 53.35
Group 6.....	\$ 51.13
Group 8.....	\$ 49.21

POWER EQUIPMENT OPERATOR CLASSIFICATIONS (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

Forklift, 10 tons and over

Group 6

Deck Engineer

Group 8

Deckhand; Fireman

POWER EQUIPMENT OPERATOR:  
(Steel Erection)

Group 1.....	\$ 58.38
Oiler.....	\$ 50.25
Truck Crane Oiler.....	\$ 52.21
Group 2.....	\$ 56.87
Oiler.....	\$ 50.04
Truck Crane Oiler.....	\$ 51.96
Group 3.....	\$ 55.63
Hydraulic.....	\$ 51.41
Oiler.....	\$ 49.82
Truck Crane Oiler.....	\$ 51.74
Group 4.....	\$ 53.90
Group 5.....	\$ 52.80

POWER EQUIPMENT OPERATOR CLASSIFICATIONS (STEEL ERECTION) :

Group 1

Cranes over 100 tons; Derrick over 100 tons; Self-Propelled Boom Type Lifting Devices over 100 tons

ATTACHMENT A

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

Group 4

Chicago Boom; Forklift, 10 tons and over

Group 5

Boom Cat

POWER EQUIPMENT OPERATOR:

Group 1.....	\$ 43.08
Group 1A.....	\$ 45.84
Group 2.....	\$ 46.37
Group 3.....	\$ 46.64
Group 4.....	\$ 47.38
Group 5.....	\$ 47.68
Group 6.....	\$ 47.85
Group 7.....	\$ 48.10
Group 8.....	\$ 48.69
Group 9.....	\$ 49.01
Group10.....	\$ 49.36
Group10A.....	\$ 49.55
Group11.....	\$ 49.79
Group11A.....	\$ 51.43
Group11B.....	\$ 52.24
Lubrication and Service Engineer.....	\$ 47.85

ZONE PAY [ALL POWER EQUIPMENT OPERATORS INCLUDING STEEL ERECTION & PILEDRIVERS]: add the applicable amounts per hour calculated based on a radius from the Washoe County Courthouse.

Zone 1: 0 to 50 miles \$0.00 (of either the Carson City or Washoe County Courthouse)

Zone 2: over 50 to 150 miles \$2.00

Zone 3: over 150 to 300 miles \$3.00

Zone 4: over 300 miles \$4.00

POWER EQUIPMENT OPERATOR CLASSIFICATIONS:

Group 1

Engineer Assistant

Group 1A

Heavy Duty Repairman Tender; Oiler; Parts man

Group 2

Compressor; Material Loader and/or Conveyor (handling building

## ATTACHMENT A

materials); Pump

## Group 3

Bobcat or similar loader, 1/4 cu. yd. or less; Concrete Curing Machines; Conveyor Belt (tunnel); Forklift (under 20); Engineer Generating Plant (500 K.W.); Mixer Box (concrete plant); Motorman; Rotomist; Oiler (truck crane)

## Group 4

Concrete Mixer, Skip type; Dinky; Forklift (20' or over) or Lumber Stacker; Ross Carrier; Skip Loader (under 1 cu. yd.); Tie Spacer

## Group 5

Concrete Mixers (over 1 cu. yd.); Concrete Pumps or Pumpcrete Guns; Elevator and Material Hoist (1 drum); Groundman for Asphalt Milling and similar

## Group 6

Auger type drilling equipment up to and including 30 ft. depth digging capacity; 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; Locomotives (over thirty 30 tons); Maginnis International Full Slab Vibrator; 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 (setting slip-forms, etc., in tunnels); Roller (except asphalt); Self-Propelled Tape Machine; Self-Propelled Compactor (single engine); Self-Propelled Power Sweeper; 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

## Group 7

Auger type drilling equipment over 30 ft. depth digging capacity; Compressor (over 2); Concrete Conveyor or Concrete Pump, truck or equipment mounted 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; Kolman Loader; Material Hoist (2 or more drums); Mechanical Finishers or Spreader Machine (asphalt, Barber-Greene or similar); 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); Roller (asphalt); Screedman (except asphaltic or concrete paving); Screedman (Barber-Greene and similar) (asphaltic or concrete paving); Self-Propelled Boom-Type Lifting Device (center mount) (on 10 ton capacity or less); Slusher; Surface Heater and Planer; Trenching Machine (maximum digging capacity 3 ft. depth); Truck-Type Loader

## Group 8

A-11

## ATTACHMENT A

Asphalt Plant Engineer; Asphalt Milling Machine; Cast-In-Place Pipe-Laying Machine; Combination Slusher and Motor; Concrete Batch Plant (multiple units); Dozer; Drill Doctor; Elevating Grader; Grooving and Grinding Machine; Ken Seal; Loader (up to and including 2 1/2 cu. yds); Mechanical Trench Shield; Mixermobile; Push Cats; Road Oil Mixing Machine Wood-Mixer (and other similar Pugmill equipment); Rubber-Tired Earthmoving Equipment (up to and including 35 cu. yds. "struck", Euclids, T-Pulls, DW10, 20, 21 and similar); 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; Tractor-Drawn Scraper; Tractor; Tractor-Mounted Compressor Drill Combination; Trenching Machine (over 3 feet depth); Tri-Batch Paver; Tunnel Badger or Tunnel Boring Machine; Tunnel Mole Boring Machine; Vermeer T-600b Rock Cutter

## Group 9

Chicago Boom; Combination Backhoe and Loader (up to and including 3/8 cu. yd.); Combination Mixer and Compressor (gunite); Lull Hi-Lift (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)

## Group 10

Boom-Type Backfilling Machine; Bridge Crane; Cary-Lift or similar; Chemical Grouting Machine; Derricks; Derrick Barges (except excavation work); Euclid Loader and similar types; Gradesetter, Grade Checker; Heavy Duty Rotary Drill Rigs; Lift-Slab (Vagtborg and similar types); Loader (over 2 1/2 cu. yds. up to and including 4 cu. yds.); Locomotive (over 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 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 25 tons)

## Group 10A

Backhoe-Hydraulic (up to and including 1 cu. yd.); Backhoe (up to and including 1 cu. yd.) (Cable); CMI Dual Lane Auto-Grader SP30 or similar type; Cranes (not over 25 tons) (hammerhead and gantry); Finish Blade; Gradalls (up to and including 1 cu. yd.); Motor Patrol; Power Shovels, Clamshells, Draglines, Cranes (up to and including 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)

## Group 11

Automatic Asphalt or Concrete Slip-Form Paver; Automatic Railroad Car Dumper; Canal Trimmer; Cary Lift, Campbell or similar type; Cranes (over 25 tons); Euclid Loader when controlled from the Pullcat; Highline Cableway; Loader (over 4 cu. yds. up to and including 12 cu. yds.); Multi-Engine Earthmoving Equipment (up to and including 75 cu. yds. struck); Multi-Engine Scrapers (when used to Push Pull); Power Shovels, Clamshells, Draglines, Backhoes Gradalls (over 1 cu.

ATTACHMENT A

yd. and up to and including 7 cu. yds.); Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons); 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 Liebherr and Tower Cranes (and similar types); Wheel Excavator (up to and including 750 cu. yds. per hour); Whirley Cranes (over 25 tons)

Group 11A

Band Wagons (in conjunction with Wheel Excavators); Helicopter; Loader (over 12 cu. yds.); Multi-Engine Earthmoving Equipment (over 75 cu. yds. "struck"); Power Shovels, Clamshells, Draglines, Backhoes, and Gradalls (over 7 cu. yds.); Remote-Controlled Earth Moving Equipment; Wheel Excavator (over 750 cu. yds. per hour)

Group 11B

Holland Loader or similar or Loader (over 18 cu. yds.)

TRUCK DRIVER.....\$ 20.80

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1,



2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

#### Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

## ATTACHMENT A

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

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## Federal Requirements Section

1. Wage Comparison Worksheet
2. Contractors Monthly Report of Payment to Subcontractors

# Wage Comparison Worksheet



# **Contractor's Monthly Report of Payment to Subcontractors**

## CONTRACTOR'S MONTHLY REPORT OF PAYMENTS TO SUBCONTRACTORS

ATTACHMENT B

The Contract Documents require each contractor to submit to Carson City a monthly report of payments to its subcontractors. This applies to all tiers of subcontracting. Monthly updates are to be submitted on this form and provided to the City's Construction Manager overseeing the contract.

Business name and address of the contractor making payment:

CONTRACT NUMBER: \_\_\_\_\_

	Date Invoiced by Subcontractor	Amount Invoiced by Subcontractor	Date Subcontractor was Paid	Amount Paid for Work or Services	Amount Paid for Supplies
<b>Subcontractor name:</b>  Total subcontract amount: \$					
<b>Subcontractor name:</b>  Total subcontract amount: \$					
<b>Subcontractor name:</b>  Total subcontract amount: \$					
<b>Subcontractor name:</b>  Total subcontract amount: \$					
<b>Subcontractor name:</b>  Total subcontract amount: \$					
<b>Subcontractor name:</b>  Total subcontract amount: \$					
<b>Subcontractor name:</b>  Total subcontract amount: \$					

Signature of authorized representative of the contractor	Title of person signing	Date Submitted
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The contractor attests that the information provided is accurate.