BID FOR

TYLER WAY & 18TH STREET SANITARY SEWER CAPACITY IMPROVEMENTS

BID # 19/20-023

PWP # WA-2020-251

BIDS DUE NOT LATER THAN: 1:45 PM ON APRIL 15, 2020

PUBLIC BID OPENING: 2:00 PM ON APRIL 15, 2020

[NOTE: TIME BIDS ARE DUE IS DIFFERENT FROM BID OPENING TIME]



431 PRATER WAY P.O. BOX 857 SPARKS, NV 89432-0857

Company Name:

City of Sparks Bid Package (Updated 1/7/20)

27-2020

CITY OF SPARKS NOTICE TO BIDDERS TYLER WAY & 18TH STREET SANITARY SEWER CAPACITY IMPROVEMENTS BID # 19/20-023 / PWP # WA-2020-251

NOTICE IS HEREBY GIVEN that the City of Sparks, Nevada, will receive written sealed bids only, for the project listed above. Said bids must be in the hands of the Contracts and Risk Manager at 431 Prater Way, Sparks, Nevada, NO LATER THAN **1:45 PM ON APRIL 15, 2020.** Bids postmarked prior to, but not received until after this deadline will not be accepted. Vendor bid response submittals may not be sent to the City of Sparks via the Internet/e-mail and will not be entertained for award by the City of Sparks. The right is reserved to reject any Bid/Proposal or to accept the Bid/Proposal which is deemed by the City of Sparks to be in the best interest of the City of Sparks. The City of Sparks reserves the right to waive any irregularities and/or informalities in the bid process.

All Bids are to be marked clearly on the outside. Bids will be opened and publicly read at **2:00 PM ON APRIL 15, 2020**, at Sparks City Hall, 431 Prater Way Sparks, NV 89431. Due to social distancing concerns specific to the COVID-19 situation, the bid opening will be available to all interested parties via WEBEX video/audio conferencing. Call-in phone number: 408-418-9388. Meeting #627 796 895.

PROJECT DESCRIPTION: Realign approximately 590 feet of 8" TMWA water main and appurtenance including reinstating lateral service connections as necessary in Tyler Street and 18th Street. Realign approximately 330 feet of 10" water main and appurtenance including reinstating lateral service connections as necessary in 18th Street. Remove and replace 500 LF of 12" Sanitary Sewer Main with 15" in Tyler Street and 18th Street. Remove and replace 980 LF of 10" Sanitary Sewer Main with 15" in 18th Street. Install new manholes (6 EA) and reconnect sanitary sewer mains and laterals. Provide traffic and bypass pumping.

PRE-BID MEETING: A **NON-MANDATORY** pre-bid meeting will be held via WEBEX at 1:00PM on April 9, 2020. Call-in phone number: 408-418-9388. Meeting #629 487 264.

BONDING/LICENSING: A Bid Bond in the amount of 5% of bid amount is required. This bid bond will function as a penalty in the event the successful bidder fails to enter into a written contract with the City in accordance with the bid documents. Additionally, the City will be entitled to actual damages, if any. Prospective bidders will be required to have a current Contractor's License under the Nevada State Law for the type of work specified herein.

The work to be performed under this Contract shall be commenced by the successful Bidder after all executed Contract documents have been submitted, and after being notified to proceed by the City of Sparks.

Bid documents and specifications may be obtained from the City of Sparks website. Please visit <u>http://www.cityofsparks.us/bids</u> to obtain complete bid documents. There is no cost to use the system or obtain plans, but registration at the site is required. It is the responsibility of all potential bidders/responders to monitor the Purchasing Division's website for any changing information prior to submitting their bid/proposal. The City of Sparks will not be responsible for the timeliness or completeness of information provided by any 3rd party bid listing or re-selling service. For further information, contact the Purchasing Division at <u>dmarran@cityofsparks.us</u> or at (775) 353-2273. The individual responsible for coordinating this bid is: Dan Marran, CPPO, C.P.M. – Contracts and Risk Manager

Reno Gazette Journal Legal Notices Section Publish Date: April 1, 2020 Proof of publication required

Bidder's Checklist

Bidders are instructed to complete and return the following forms in order for their bids to be complete. Failure to return the following items may result in your bid being declared "non-responsive."

- 1. _____ Bid Item Schedule
- 2. _____ Bidder Information Sheets
- 3. _____ Subcontractor Information Form (5% list due with bid submittal)
- 4. _____ Acknowledgement and Execution Form
- 5. ____ Certification Regarding Debarment
- 6. _____ "Certificate of Eligibility" (Local Preference) If bid exceeds \$250,000 and Contractor wishes to potentially apply their preference.
- 7. _____ Bid Bond
- 8. _____ Signed Bid Addenda (if applicable)

CITY OF SPARKS BID ITEM SCHEDULE

BID TITLE: Tyler Way & 18th Street Sanitary Sewer Capacity Improvements

BID #19/20-023 PWP#WA-2020-251

PRICES must be valid for 90 calendar days after the bid opening.

<u>COMPLETION</u> of this project is expected PURSUANT TO CONTRACT DOCUMENTS.

<u>BIDDER</u> acknowledges receipt of _____ Addenda.

Bidder Name

(signature)

Item No.	Quantity	Unit	Description	Unit Price	Total Price
1	1	LS	Mobilization	\$/LS	\$
2	1	LS	Traffic Control	\$/LS	\$
3	4	EA	Remove Existing Manhole & Construct Type V (60") Manhole	\$/EA	\$
4	2	EA	Remove Existing Manhole & Construct Type V (60") Inside Drop Manhole	\$/EA	\$
5	1,480	LF	Remove Existing Sewer Main & Construct 15" SDR-35 PVC Sewer Main	\$/LF	\$
6	12	EA	Reconnect Existing Sewer Lateral	\$/EA	\$
7	1	LS	Bypass Pumping	\$/LS	\$
8	1	EA	Reset Survey Monument	\$/EA	\$
9	48,500	SF	2" Grind and Overlay	\$/SF	\$
10	1	LS	Pavement Marking	\$/LS	\$
11	215	LF	8-inch Diameter Water Main (Restrained Joint Ductile Iron Pipe with Polywrap)	\$/LF	\$
12	136	LF	10-inch Diameter Water Main (Restrained Joint Ductile Iron Pipe with Polywrap)	\$/LF	\$
13	351	LF	8-inch Diameter Water Main (C-900 PVC CL 235 PSI)	\$/LF	\$

14	195	LF	10-inch Diameter Water Main (C-900 PVC CL 235 PSI)	\$/LF	\$
15	866	LF	Remove and Dispose Existing Transite Water Main	\$/LF	\$
16	12	EA	1" Service Reconnection	\$/EA	\$
17	2	EA	1-1/4" Service Reconnection	\$/EA	\$
18	10	EA	Gate Valve Retirement	\$/EA	\$
19	5	EA	8-Inch Diameter Gate Valve	\$/EA	\$
20	7	EA	10-Inch Diameter Gate Valve	\$/EA	\$
21	5	EA	Tracer Wire Test Station	\$/EA	\$
22	1	EA	8-Inch Distribution Tap on Existing 8-Inch Transite Main	\$/EA	\$
23	3	EA	Reconnection of Existing 6" Fire Hydrant Lateral to New Main	\$/EA	\$
24	3	EA	Fire Hydrant Lateral Vertical Offset (Contingent Item)	\$/EA	\$
	1	LS	Force Account		\$100,000.00

Total Price for Tyler Way & 18 th Street Sanitary Sewer Capacity Improvements	
\$	
(written total bid price)	\$

Bidder Information

COMPANY INFORMATION:

Company Name:
Contact Name:
Address:
City:
State / Zip Code:
Telephone Number including area code:
Fax Number including area code:
E-mail:

COMPANY BACKGROUND

- 1) Has your company ever failed to complete any contracts awarded to it? No___ Yes___ (If yes, please provide details.)
- Has your company filed any arbitration request or law suits on contracts awarded within the last five years? No___Yes___(If yes, please provide details.)
- 3) Does your company now have any legal suits or arbitration claims pending or outstanding against it or any officers relating to the performance of a public contract? No___ Yes___ (If yes, please provide details.)
- 4) Does your company now employ any officers or principals who were with another firm when that company failed to complete a contract within the last five years? No___ Yes__ (If yes, please provide details.)
- 5) Has your company had a contract partially or completely terminated for default (cause) within the past five years? No___Yes___(If yes, please provide details.
- 6) Has your company been found non-responsible on a government bid within the last five years? No___ Yes___ (If yes, please provide details.)

Bidder Information

CONTRACTOR LICENSE INFORMATION:

License Classification(s):	
Limitation(s) of License:	
Date Issued:	
Date of Expiration:	
Name of Licensee:	
City, State, Zip Code of Licensee:	

BUSINESS LICENSING INFORMATION All vendors doing business within the City of Sparks are required to obtain and maintain a current business license from the City of Sparks prior to commencement of work (Sparks Municipal Code Section 5.08.020A). Vendor(s) awarded a contract resulting from this bid shall be required to obtain a current business license if they do not already hold one.

City of Sparks Business License Number:
Date Issued:
Date of Expiration:
Name of Licensee:
City, State, Zip Code of Licensee:
Telephone Number of Licensee:
Taxpayer Identification Number:

Bidder Information

DISCLOSURE OF PRINCIPALS:

a) Individual and/or Partnership:
Owner 1) Name:
Address:
City, State, Zip Code:
Telephone Number:
Owner 2) Name:
Address:
City, State, Zip Code:
Telephone Number:
Other 1) Title:
Name
Other 2) Title:
Name:

b) Corporation:

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

SUBCONTRACTOR DETAIL SUBCONTRACTORS EXCEEDING FIVE PERCENT OF BID AMOUNT

INSTRUCTIONS: Per NRS 338.141, Bidder submits the following names of First-Tier Subcontractors who will provide to Bidder labor or a portion of the Work or improvements for which Subcontractor will be paid an amount exceeding five percent (5%) of the Bid Price. The Bidder shall list the name of a Subcontractor for each portion of the Work, the value of which exceeds five percent (5%) of the Bid Price. If Bidder will perform more than 5% of the Work, <u>BIDDER SHALL ALSO LIST HIS NAME</u> and description of the work that the prime contractor will perform in the space provided below.

Name of Subcontractor	Address				
Phone	Nevada Contractor License #	Limit of License			
Description of Work:					
Name of Subcontractor	Address				
Phone	Nevada Contractor License #	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:	I				

Bidder Name: _____

Authorized Signature: _____

SUBCONTRACTOR DETAIL SUBCONTRACTORS EXCEEDING ONE PERCENT OF BID AMOUNT OR \$50,000

INSTRUCTIONS: In compliance with NRS 338.141, Bidder submits the following names of First-Tier Subcontractors who will provide to Bidder labor or a portion of the Work or improvements for which Subcontractor will be paid an amount exceeding one percent (1%) of the Bid or \$50,000, whichever is greater.

Since all Subcontractors listed on the Bidder's 5% Subcontractor Information Form are over 1% of the Bid amount, those Subcontractors shall automatically be deemed incorporated into this 1% Subcontractor Information form and need not be re-listed below.

Information provided must be submitted within two (2) hours after the completion of the opening of the bids (Per NRS 338.141). Bidder shall enter "NONE" under "Name of Subcontractor" if not utilizing subcontractors exceeding this amount. This form must be complete in all respects. If, additional space is needed, attach a separate page. 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				
Phone Description of Work:	Nevada Contractor License #	Limit of License				
	Nevada Contractor License # Address	Limit of License				
Description of Work:		Limit of License				

Bidder Name: _____

Authorized Signature: _____

CITY OF SPARKS ACKNOWLEDGMENT AND EXECUTION:

STATE OF	
County of) 55

(Name of Principal) being first duly sworn, deposes and says: That he/she is the Bidder, or authorized agent of the Bidder for whom the aforesaid described work is to be performed by; that he/she has read the Plans, Specifications, and related documents including but not limited to, 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 of Sparks (Owner) and to do and perform all work for the **TYLER WAY & 18TH STREET SANITARY SEWER CAPACITY IMPROVEMENTS**, Bid # **19/20-023**, together with incidental items necessary to complete the work to be constructed and/or services to be provided in accordance with the Specifications, Plans, and Contract Documents annexed hereto.

TO THE CONTRACTS AND RISK MANAGER OF THE CITY OF SPARKS:

The undersigned, as Bidder, declares that the only persons or parties interested in this proposal, as principals, are those named herein, the Bidder is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid: that this proposal is made without collusion with any other person, firm or corporation; that he/she has carefully examined the location of the proposed work; the proposed form of Contract, the Contract Provisions, Plans, Specifications and Contract Documents incorporated therein referred to and made part thereof; that he/she proposes and agrees if this proposal is accepted, that he/she will contract with the City of Sparks in the form of the Contract prescribed, to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all the materials specified in the Contract and annexed Contract Provisions, Plans and Specifications, in the manner and time prescribed and according to the requirements of the Project Representative as therein set forth, it being understood and agreed that the quantities shown herein are approximate only and are subject to increase or decrease, and that he/she will accept, in full, payment therefore the indicated prices.

				Contractor/Bidder:		
(Printed Name of Contractor/Bidder)				BY:		
				Firm:		
				Address:		
				City:		
				State / Zip Code:		
				Telephone Number:		
				Fax Number:		
				E-mail Address:		
(Signature of Principal))			Signature:		
				DATED this	day of	, 2020.
State of Nevada)			
) SS.				
County of)			
On this	day of			, in the year 2020, before me,		
/Notary Public, persona	ally appeared				Personally known to me (o	or proved
to me on the basis of sa	tisfactory evid	lence) to b	e the p	erson whose name is subscribed to this instrumen	t, and acknowledged that he (sl	ne)

to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument, and acknowledged that he (she executed it. WITNESS my hand and official seal.

Notary's Signature:

My commission Expires:

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS (This form to be signed and returned at the time of bid)

The prospective bidder, ______ 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 from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal 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 (b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. Any exceptions provided will not necessarily result in denial of award, but will be considered in determining bidder responsibility and whether or not the City will enter into contract with the party. For any exception noted, indicate on an attached sheet to whom it applies, initiating agency, and dates of action. Providing false information may result in criminal prosecution or administrative sanctions.

Typed Name & Title of Authorized Representative

Signature of Authorized Representative

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

Signature

Date

Date

Local Preference Affidavit

<u>NEW Instructions</u>: This form is required to receive a preference in bidding on projects exceeding \$250,000. This form must be submitted no later than two (2) hours following the opening of bids, only if the bidder wishes for their preferential status(established by their current Certificate of Eligibility) to be considered in the evaluation of bids. A copy of the bidder's Certificate of Eligibility must be submitted at the time the contractor submits their bid.

I, ______, on behalf of the Contractor, ______, swear and affirm that in order to be in compliance with NRS 338.0117 and be eligible to receive a preference in bidding TYLER WAY & 18TH STREET SANITARY SEWER CAPACITY IMPROVEMENTS (Bid #19/20-023) 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 a period of time, pursuant to NRS 338:

1. The Contractor shall ensure at least 50 percent of workers employed on the public work 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 payroll records related to this project are maintained and available within the State of Nevada.

These requirements are not applicable to Contractors who do not use the "Bidder's Preference" eligibility certificate in their bid or do not receive an advantage in ranking of bids due to their preference status.

By:	Title:	
Signature:	Date:	
Signed and sworn to (or affirmed)	before me on this day of (name of person making stateme	, 20, ent).
State of))ss. County of)		
Notary Signature	STAMP AND SEAL	

CITY OF SPARKS, NEVADA – 5% Bid Bond

KNOW ALL MEN BY THESE PRESENTS: That we the undersigned ______, as "Principal," and ______, as "Surety," are hereby held and firmly bound unto the City of Sparks, Nevada, as "Obligee," in the penal sum of _______ dollars (\$______) for the payment of which, well and truly to be made, the Principal and Surety bind themselves, their heirs, executors, and administrators, successors and assigns, jointly and severally, by this instrument. The condition of the obligation of this bid bond is as follows:

WHEREAS, NRS 332.105 authorizes local governments to require bid bonds to insure execution and proper performance of the Contract and the Bonding Company has an "A" or better rating with Moody's or A.M. Best and T-Listed with the U.S. Treasury Department;

AND, WHEREAS, the Principal has submitted a bid for Bid # 19/20-023, PWP # WA-2020-251, for the TYLER WAY & 18TH STREET SANITARY SEWER CAPACITY IMPROVEMENTS.

NOW, THEREFORE,

- (a) If said Bid shall be rejected; or
- (b) If said Bid shall be accepted and the Principal shall execute and deliver the contract in the bid documents ("Contract") to Obligee in accordance with the terms of the bid documents, and give such bond or bonds as may be specified in the bid or contract 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
- (c) If the Principal shall pay to the Obligee the full amount of the bid bond as a penalty irrespective of the Obligee's actual damages in the event of the failure of the Principal to enter into such Contract and give such bond or bonds,

then, this obligation shall be null and void. Otherwise it shall remain in full force and effect, it being expressly understood and agreed that the liability of the Surety (but not of the Principal) for any and all claims hereunder shall, in no event, exceed the penal amount of the obligation as herein stated.

The Surety, for the consideration for which this bond was executed, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Obligee may accept such bid, and hereby waives notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and the Surety has caused their seal to be hereto affixed and these present to be signed by their proper officers.

Signed, Sealed and dated: _____

Principal	 	
By:		

Surety

By: _____

GENERAL CONDITIONS



GENERAL CONDITIONS

Please Read Carefully These Provisions Are a Part of Your Bid and any Contract Awarded

Scope of Bid/Proposal: Bids/Proposals are hereby requested for TYLER WAY & 18TH STREET SANITARY SEWER CAPACITY IMPROVEMENTS, as per specifications herein.

The bidder agrees that:

- A. Bidder has carefully examined the specifications, and all provisions relating to the item(s) to be furnished or the work to be done; understands the meaning, intent, and requirements; and
- B. Bidder will enter into a written contract and furnish the item(s) or complete the work in the time specified, and in strict conformity with the City of Sparks specifications for the prices quoted.
- **Note:** Bidder is defined as any individual, partnership, or corporation submitting a bid, proposal, or quotation in response to a request for bid (RFB), request for proposal (RFP), request for information (RFI) or request for quotation (RFQ). A bidder may also be referred to as a bidder, contractor, supplier or vendor.

The use of the title "Bidder:, "Vendor", "Contractor" or "Consultant" within this solicitation document and any resulting contract shall be deemed interchangeable and shall refer to the person or entity with whom the City of Sparks is soliciting and/or contracting for the service or product referenced within the bid document.

1. Prices:

All prices and notations must be in ink or typewritten. Mistakes may be crossed out and corrections typed or written with ink adjacent to the error. Bids shall indicate the unit price extended to indicate the total price for each item bid. Any difference between the unit price correctly extended and the total price shown for all items bid shall be resolved in favor of the unit prices. Bidders are encouraged to review all prices prior to bid submittal, as withdrawal or correction may not be permitted after the bid has been opened.

2. Firm Prices:

Prices on bid shall be firm prices not subject to escalation unless otherwise provided for in the specifications. In the event the specifications provide for escalation, the maximum limit shall be shown, or the bid shall not be considered. In the event of a decline in market price below a price bid, the City of Sparks shall receive the benefit of such decline.

3. Items Offered:

If the item offered by the bidder has a trade name, brand and/or catalog number, such shall be stated in the bid. If the bidder proposes to furnish an item of a manufacturer or vendor other than that mentioned on the face hereof, bidder must specify maker, brand, quality, catalog number, or other trade designation. Unless such is noted on the bid form, it will be deemed that the item offered is that designated even though the bid may state "or equal".

4. Brand Names:

Whenever reference to a specific brand name is made by the City, it is intended to describe a component that has been determined to best meet operational, performance, or reliability standards of the City, thereby incorporating these standards by reference within the specifications. These specifications are not meant to limit the vendor; they are guidelines to minimum qualifications. The bidder shall indicate their compliance or non-compliance for each line of the specification. Any deviations from the specifications or where submitted literature does not fully support the meaning of the specifications must be clearly cited in writing by the bidder.



An equivalent ("or equal") may be offered by the bidder, subject to evaluation and acceptance by the City. It is the bidder's responsibility to provide, at bidder's expense, samples, test data, or other documentation the City may require to fully evaluate and determine acceptability of an offered substitute. The City reserves the sole right to reject a substituted component that will not meet or exceed City standards.

5. Samples:

Samples may be required for bid evaluation and testing purposes. Bidders shall agree to provide samples upon request and at no additional cost to the City.

6. Withdrawal of Bids:

Bids may be withdrawn by written or facsimile notice received prior to the exact hour and date specified for receipt of bid. A bid may also be withdrawn in person by a bidder, or bidder's authorized representative, prior to the exact hour and date set for receipt of bids. Telephone withdrawals are not permitted.

7. Late Bids, Modifications, or Withdrawals:

Bids, modifications of bids, or bid withdrawals received after the exact time and date specified for receipt will not be considered.

8. Mistake in Bid:

- (a) If the bidder discovers a mistake in bid prior to the hour and date specified for receipt of bid, bidder may correct the mistake by withdrawing the bid in accordance with Item 7 above and resubmit prior to the stated bid deadline.
- (b) If within seventy-two hours of the bid closing and prior to the issuance of a purchase order or a contract, the apparent low bidder discovers a mistake in bid of a serious and significant nature, bidder may request consideration be given to withdrawing the bid. The mistake must be evident and provable. The right is reserved by the City to reject any and all requests for withdrawal of bids. The decision of the Purchasing Manager is final as regards acceptance or rejection of requests for withdrawal after closing of bids.
- (c) A mistake in bid cannot be considered once a purchase order or contract is issued.

9. Signature:

All bids shall be signed and the title and firm name indicated. A bid by a corporation shall be signed by an authorized officer, employee or agent with his or her title.

10. Exceptions:

A bidder deviating from specifications must specify any and all deviation(s). Failure to note said exceptions shall be interpreted to convey that the bidder shall propose to perform in the manner described and/or specified in this bid solicitation. If exception(s) are taken or alternatives offered, complete descriptions must be shown separately.

11. Confidential Information:

Any information deemed confidential or proprietary should be clearly identified by the bidder as such. It may then be protected and treated with confidentiality only to the extent permitted by state law. Otherwise the information shall be considered a public record. Information or data submitted with a bid will not be returned.

12. Quality:

Unless otherwise required in the specifications, all goods furnished shall be new and unused.

13. Litigation Warranty:

The bidder, by bidding, warrants that bidder is not currently involved in litigation or arbitration concerning the materials or bidder's performance concerning the same or similar material or service to be supplied pursuant to this contract of specification, and that no judgments or awards have been made against bidder on the basis of bidder's performance in supplying or installing the same or similar material or service, unless such fact is disclosed to the City in the bid. Disclosure may not disqualify the bidder. The City reserves the right to evaluate bids on the basis of the facts surrounding such litigation or arbitration and to require bidder to furnish the City with a surety bond executed by a surety company authorized to do business in the State of Nevada and approved by The City of Sparks in a sum equal to one hundred percent (100%) of the contract price conditional on the faithful performance by bidder of the contract in the event the bid is awarded to bidder, notwithstanding the litigation or arbitration.

14. Royalties, Licenses and Patents:

Unless otherwise specified, the bidder shall pay all royalties, license and patent fees. The bidder warrants that the materials to be supplied do not infringe any patent, trademark or copyright and further agrees to defend any and all suits, actions and claims for infringement that are brought against the City, and to defend, indemnify and hold harmless the City from all loss or damages, whether general, exemplary or punitive, as a result of any actual or claimed infringement asserted against the City, the bidder or those furnishing material to bidder pursuant to this contract.

15. Performance Standards:

Performance of work and acceptability of equipment or materials supplied pursuant to any contract or award shall be to the satisfaction and full discretion of the City.

16. Americans with Disabilities Act (ADA) Standards:

Bidders shall be required to comply with current ADA Standards in preparing their bids and executing work required under any contract resulting from this bid. Completed work must comply with current ADA Standards.

17. Warranties:

- (a) Unless otherwise specified, all workmanship, material, labor or equipment provided under the contract shall be warranted by bidder and/or manufacturer for a minimum of twelve (12) months after acceptance by City. Greater warranty protection will be accepted. Lesser warranty protection must be indicated by bidder on the bid proposal as an exception.
- (b) Bidder shall be considered primarily responsible to the City for all warranty service, parts and labor applicable to the goods or equipment provided by bidder under this bid or award, irrespective of whether bidder is an agent, broker, fabricator or manufacturer's dealer. Bidder shall be responsible for ensuring that warranty work is performed at a local agency or facility convenient to City and that services, parts and labor are available and provided to meet City's schedules and deadlines. If required and defined within the Scope of Work, the Bidder will post a performance bond after contract award to guarantee performance of these obligations. Bidder may establish a service contract with a local agency satisfactory to City to meet this obligation if bidder does not ordinarily provide warranty service.

18. Addenda:

The effect of all addenda to the bid documents shall be considered in the bid, and said addenda shall be made part of the bid documents and shall be returned with them. Before submitting a bid, each bidder shall ascertain



whether or not any addenda have been issued, and failure to acknowledge any such addenda may render the bid invalid and result in its rejection.

All potential bidders are responsible for monitoring the City website regarding the availability of new bid documents or addenda (where applicable). The City of Sparks will not be responsible for the results of any potential failures in automatic notification systems to potential bidders or plan holders with respect to these documents and will not adjust bid schedules or requirements due to any potential failures of those systems. It is the responsibility of all potential bidders/responders to monitor the Purchasing Division's website for any changing information prior to submitting their bid/proposal. The City of Sparks will not be responsible for the timeliness or completeness of information provided by any 3rd party bid listing or re-selling service.

19. Specifications to Prevail:

The detailed requirements of the Specifications, Scope of Work or Special Conditions shall supersede any conflicting reference in these General Conditions or the stated language on the City of Sparks Standard Purchase Order that are in conflict therewith.

20. Taxes:

The City is exempt from State, City and County Sales Taxes per NRS 372.325. The City will furnish Exemption Certificates for Federal Excise Tax when applicable. The successful bidder shall pay all taxes, levies, duties and assessments of every nature, which may be applicable to any work or materials under this Contract. The Contract Sum and any agreed variations thereof shall include all taxes imposed by law. The successful bidder shall payroll deductions required by law. The successful bidder herein indemnifies and holds the City harmless from any liability on account of any and all such taxes, levies, duties, assessments and deductions.

21. Prevailing Wages:

Bidder is responsible for complying with all applicable local, State and Federal wage laws, whether or not specifically cited in this bid document.

Per NRS Sections 338.020 through 338.090, certain projects defined as "public works" require the payment of the prevailing wage as determined by the Labor Commissioner. Generally speaking, projects/contracts for construction of a public work valued at less than \$100,000 are exempt from the prevailing wage requirement (NRS 338.080). Bidder shall be fully aware of the prevailing wage requirements of the State of Nevada as detailed in NRS Chapter 338 and price their bid response accordingly. Further information concerning Prevailing Wage rates can be found at:

http://labor.nv.gov/PrevailingWage/Public Works/Prevailing Wages/

Federal "Davis Bacon" wages may be applicable if the funding for the project includes Federal funds. These requirements are detailed in the "Special Conditions – Federal Requirements" section that will be included in this bid document when such conditions apply. Contractor shall compare the applicable wage rate for each classification used on the project and pay the higher of the two rates (Nevada State Prevailing Wage or Davis Bacon Wage) in each case.



22. Apprenticeship Utilization Act (This Section 🛛 IS 🗌 IS NOT Applicable to this bid):

Senate Bill 207 (Apprenticeship Utilization Act) passed during the 2019 Legislative Session added sections 338.0116 and 338.01165 to the NRS. These new provisions apply to bids for public works where the value exceeds \$100,000.00. In passing SB 207, The Legislature hereby finds and declares that: (1) A skilled workforce in construction is essential to the economic well-being of the State: (2) Apprenticeship programs are a proven method of training a skilled workforce in construction; and (3) Requiring the use of apprentices on the construction of public works will ensure the availability of a skilled workforce in construction in the future for this State

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

<u>"Horizontal Construction"</u> means the construction of any fixed work, including any irrigation, drainage, water supply, flood control, harbor, railroad, highway, tunnel, airport or airway, sewer, sewage disposal plant or water treatment facility and any ancillary vertical components thereof, bridge, inland waterway, pipeline for the transmission of petroleum or any other liquid or gaseous substance, pier, and work incidental thereto. The term does not include vertical construction, the construction of any terminal or other building of an airport or airway, or the construction of any other building.

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

<u>"Vertical Construction</u>" means the construction or remodeling of any building, structure or other improvement that is predominantly vertical, including, without limitation, a building, structure or improvement for the support, shelter and enclosure of persons, animals, chattels or movable property of any kind, and any improvement appurtenant thereto.

A Public Body/Awarding Body, upon the request of a contractor or subcontractor, **MAY** submit a request for a modification or waiver of the percentage of hours of labor of one or more apprentices prior to (1) the bid advertisement; (2) the bid opening; or (3) the award of the contract if, "Good Cause" exists. The Labor Commissioner may also grant a modification or waiver from the requirements of NRS 338.01165 after work on the public work has commenced.

More information regarding these requirements and forms associated with this act may be found in the section following these General Conditions, labeled "Apprenticeship Requirements."

23. Conflict of Interest:

No City employee or elected or appointed member of City government, or member of the employee's immediate family, may participate directly or indirectly in the procurement process pertaining to this bid if they:

(a) Have a financial interest or other personal interest that is incompatible with the proper discharge of their official duties in the public interest or would tend to impair their independence, judgment or action in the performance of their official duties.



(b) Are negotiating for or have an arrangement concerning prospective employment with bidder. The bidder warrants to the best of his knowledge that the submission of the bid will not create such conflict of interest. In the event such a conflict occurs, the bidder is to report it immediately to the Purchasing Manager. For breach or violation of this warranty, the City shall have the right to annul this contract without liability at its discretion, and bidder may be subject to damages and/or debarment or suspension.

24. Disqualification of Bidder:

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:

- (a) The Bidder is not responsive or responsible.
- (b) The quality of services, materials, equipment or labor offered does not conform to the approved plans and specifications.
- (c) There is evidence of collusion among prospective Bidders (Participants in such collusion will receive no recognition as Bidders).
- (d) The Bidder lacks the correct contractor's license classification required for the defined scope of work.
- (e) Lack of competency, understanding of the scope of work, adequate machinery, plant and/or equipment as revealed in routine due diligence associated with bid evaluation.
- (f) Unsatisfactory performance record as shown by past work for the City of Sparks, judged from the standpoint of workmanship, progress, and quality of services/goods provided.
- (g) Uncompleted work which, in the judgment of the City of Sparks, might hinder or prevent the prompt completion of additional work, if awarded.
- (h) Failure to pay or satisfactorily settle all bills due for labor and/or material on any contract(s).
- (i) Failure to comply with any requirements of the City of Sparks.
- (j) Failure to list, as required, all subcontractors who will be employed by the Bidder.
- (k) Any other reason determined, in good faith, to be in the best interest of the City of Sparks.

25. Gratuities:

The City may rescind the right of the bidder to proceed under this agreement if it is found that gratuities in the form of entertainment, gifts, cash or otherwise are offered or given by the bidder, or any agent or representative of the bidder, to any officer or employee of the City with the intent of influencing award of this agreement or securing favorable treatment with respect to performance of this agreement.

26. Bidder's Security (This Section 🛛 IS 🗌 IS NOT Applicable to this bid):

A bid deposit in an amount equal to at least 5% of the bid may be required as a bid security by the City. The bid security may only be in cash, a cashier's or certified check made payable to the City of Sparks, or a bid bond. If the bid security is a bond, it shall be executed by a surety insurer authorized to issue surety bonds in the State of Nevada. All Bonding Companies must have an "A" rating or better with Moody's or A.M. Best Company, and be included on the current list of "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bond and as Acceptable Reinsuring Companies" as published in circular 570 (as amended) by the audit staff, Bureau of Accounts, U.S. Treasury Department. (In other words, the company is T-listed.) The bid security must be executed by the bidder and enclosed with the bid proposal in the sealed bid envelope.

27. Performance and Payment Bonds:

Per NRS 339.025, before any contract, except one subject to the provisions of chapter 408 of NRS, exceeding \$100,000 for any project for the new construction, repair or reconstruction of any public building or other public work or public improvement of any contracting body is awarded to any contractor, he shall furnish to the contracting body the following bonds which become binding upon the award of the contract to the contractor



(All Bonding Companies must have an "A" rating or better with Moody's or A.M. Best Company, and be included on the current list of "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bond and as Acceptable Reinsuring Companies" as published in circular 570 (as amended) by the audit staff, Bureau of Accounts, U.S. Treasury Department. (In other words, the company is T-listed.)):

Performance Bond (This Section 🛛 IS 🗌 IS NOT Applicable to this bid):

The Contractor awarded this bid will be required to furnish the City with a surety bond conditioned upon the faithful performance of the contract. This may take the form of a bond executed by a surety company authorized to do business in the State of Nevada and approved by the City of Sparks. The bond shall be in a sum equal to one hundred percent (100%) of the amount of the contract price. Such bond shall be forfeited to the City in the event that bidder receiving the contract shall fail or refuse to fulfill the requirements and all terms and conditions of the contract.

Payment Bond (This Section 🖾 IS 🗌 IS NOT Applicable to this bid):

The Contractor awarded this bid will be required to furnish the City with a payment bond. This may take the form of a bond executed by a surety company authorized to do business in the State of Nevada and approved by the City of Sparks. The bond shall be in a sum equal to one hundred percent (100%) of the amount of the contract price The bond must be solely for the protection of claimants supplying labor or materials to the contractor to whom the contract was awarded, or to any of his subcontractors, in the prosecution of the work provided for in such contract.

28. Indemnification:

To the fullest extent permitted by law, upon award, Contractor shall hold harmless, indemnify, defend and protect City, its affiliates, officers, agents, employees, volunteers, successors and assigns ("Indemnified Parties"), and each of them from and against any and all claims, demands, causes of action, damages, costs, expenses, actual attorney's fees, losses or liabilities, in law or in equity, of every kind and nature whatsoever ("Claims") arising out of or related to any act or omission of Contractor, its employees, agents, representatives, or Subcontractors in any way related to the performance of work under this Agreement by Contractor, or to work performed by others under the direction or supervision of Contractor, including but not limited to:

- 1. Personal injury, including but not limited to bodily injury, emotional injury, sickness or disease, or death to persons;
- 2. Damage to property of anyone, including loss of use thereof;
- 3. Penalties from violation of any law or regulation caused by Contractor's action or inaction;
- 4. Failure of Contractor to comply with the Insurance requirements established under this Agreement;
- 5. Any violation by Contractor of any law or regulation in any way related to the occupational safety and health of employees.

In determining the nature of the claim against City, the incident underlying the claim shall determine the nature of the claim, notwithstanding the form of the allegations against City.

If City's personnel are involved in defending such actions, Contractor shall reimburse City for the time and costs spent by such personnel at the rate charged City for such services by private professionals.

In cases of professional service agreements, requiring professional liability coverage:



If the insurer by which a Consultant is insured against professional liability does not so defend the City and applicable agents and/or staff, and the Consultant is adjudicated to be liable by a trier of fact, the City shall be entitled to reasonable attorney's fees and costs to be paid to the City by the Consultant in an amount which is proportionate to the liability of the of the Consultant.

Nothing in this contract shall be interpreted to waive nor does the City, by entering into this contract, waive any of the provisions found in Chapter 41 of the Nevada Revised Statutes.

29. Insurance:

BIDDERS' ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW. IT IS HIGHLY RECOMMENDED THAT BIDDERS CONFER WITH THEIR RESPECTIVE INSURANCE CARRIERS OR BROKERS TO DETERMINE IN ADVANCE OF BID SUBMISSION THE AVAILABILITY OF INSURANCE CERTIFICATES AND ENDORSEMENTS AS PRESCRIBED AND PROVIDED HEREIN. IF THE APPARENT LOW BIDDER FAILS TO COMPLY STRICTLY WITH THE INSURANCE REQUIREMENTS, THAT BIDDER MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

The City may, unless otherwise required by law, waive or reduce the insurance requirements itemized here, at the discretion of the city's Contracts and Risk Manager.

Should work be required on City premises or within the public right-of-way, upon award of the contract, the bidder shall provide proof of insurance for the types of coverage, limits of insurance and other terms specified herein, prior to initiation of any services under City, Bid, Proposal or Contract. Coverage shall be from a company authorized to transact business in the State of Nevada and the City of Sparks and shall meet the following minimum specifications:

Contractor shall at its own expense carry and maintain at all times the following insurance coverage and limits of insurance no less than the following or the amount customarily carried by Contractor or any of its subcontractors, whichever is greater. Contractor shall also cause each subcontractor employed by Contractor to purchase and maintain insurance of the type specified herein. All insurers must have AM Best rating not less than A-VII, and be acceptable to the City. Contractor shall furnish copies of certificates of insurance evidencing coverage for itself and for each subcontractor. Failure to maintain the required insurance may result in termination of this contract at City's option. If Contractor fails to maintain the insurance as set forth herein, City shall have the right, but not the obligation, to purchase said insurance at Contractor's expense.

Contractor shall provide proof of insurance for the lines of coverage, limits of insurance and other terms specified below prior to initiation of any services. Coverage shall be from a company authorized to transact business in the State of Nevada and the City of Sparks. Contractor and any of its subcontractors shall carry and maintain coverage and limits no less than the following or the amount customarily carried by Contractor or any of its subcontractors, whichever is greater.

Applicable to this Contract	Insurance Type	Minimum Limit	Insurance Certificate	Additional Insured	Waiver of Subrogation
Yes	General Liability/Umbrella	\$2,000,000	~	>	>



	(Excess) Liability				
Yes	Automobile Liability	\$1,000,000	✓	~	
Yes	Workers' Compensation	Statutory	~	N/A	~
Yes	Employer's Liability	\$1,000,000	~	N/A	
No	Professional Liability	\$1,000,000	~	N/A	N/A
No	Pollution Legal Liability	\$1,000,000	V	N/A	N/A

Commercial General Liability

Contractor shall carry and maintain Commercial General Liability (CGL) and, if necessary to meet required limits of insurance, commercial umbrella/excess liability insurance with a total limit of not less than the limits specified herein.

For contracts that are for the construction or improvement of public facilities, the Contractor shall obtain and maintain products and completed operations liability coverage through the statute of repose after completion of the project. Continuing commercial umbrella coverage, if any, shall include liability coverage for damage to the insured's completed work equivalent to that provided under ISO form CG 00 01.

There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability arising from pollution, explosion, collapse, underground property damage, or damage to the named insured's work unless Subcontractor carries and maintains separate policies providing such coverage and provides Contractor evidence of insurance confirming the coverage.

Minimum Limits of Insurance

\$2,000,000 Each Occurrence Limit for bodily injury and property damage
\$2,000,000 General Aggregate Limit
\$2,000,000 Products and Completed Operations Aggregate Limit
\$10,000 Medical Expense Limit

If Commercial General Liability Insurance or other form with a general aggregate limit is used, it shall be revised to apply separately to this PROJECT or LOCATION.

Coverage Form

Coverage shall be at least as broad as the unmodified Insurance Services Office (ISO) Commercial General Liability (CGL) "Occurrence" form CG 00 01 04/13 or substitute form providing equivalent coverage and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds using the applicable ISO additional insured endorsement(s) or substitute forms providing equivalent coverage, in respects to damages and defense arising from: activities performed by or on behalf of Contractor, including the insured's general supervision of Contractor; products and completed operations of Contractor; premises owned, occupied, or used



by Contractor. The coverage shall contain no special limitations on the scope of protection afforded to City, its officers, employees, or volunteers. Additional insured status for City shall apply until the expiration of time within which a claimant can bring suit per applicable state law.

Primary and Non-Contributory

Contractor's insurance coverage shall apply as primary insurance with respect to any other insurance or selfinsurance programs afforded to City, its officers, agents, employees, and volunteers. There shall be no endorsement or modification of the CGL to make it excess over other available insurance; alternatively, if the CGL states that it is excess or pro rata, the policy shall be endorsed to be primary with respect to the additional insured. Any insurance or self-insurance maintained by City, its officers, employees, or volunteers shall be excess of Contractor's insurance and shall not contribute with it in any way.

Waiver of Subrogation

Contractor waives all rights against City and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the commercial general liability or commercial umbrella liability insurance maintained pursuant to this agreement. Insurer shall endorse CGL policy as required to waive subrogation against the City with respect to any loss paid under the policy.

Endorsements

Policy forms or endorsements are required confirming coverage for all required additional insureds. The forms or endorsements for CGL shall be at least as broad as the unmodified ISO additional insured endorsement CGO 20 10 07/04 and CG 20 37 07/04 or substitute forms providing additional insured coverage for products and completed operations.

A waiver of subrogation in favor of City shall be endorsed to the policy using an unmodified Waiver of Transfer of Rights of Recovery of Others to Us ISO CG 24 04 05 09, or a substitute form providing equivalent coverage.

Electronic Data Liability

If any underground work will be performed, Contractor shall maintain electronic data liability insurance applicable to the Project and insuring against liability arising out of the loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate electronic data. This coverage shall be maintained with a limit of liability of not less than \$1,000,000 and provide coverage at least as broad as electronic data liability coverage form CG 04 37 (or substitute form providing equivalent coverage.

Railroad Protective Liability

For any construction or demolition work within fifty (50) feet of a railroad, Contractor shall maintain Railroad Protective Liability insurance on behalf of and in the name of the railroad, as named insured, with a limit of \$6,000,000 per occurrence or higher limit if required by the railroad. Contractor shall also ensure that any exclusions pertaining to the indemnification of a railroad are removed from its CGL policy or that ISO form CG 24 17 (Contractual Liability-Railroads Endorsements) is included in the coverage.

Business Automobile Liability

Minimum Limits of Insurance

\$1,000,000 Combined Single Limit per accident for bodily injury and property damage or the limit customarily carried by Contractor, whichever is greater. No aggregate limit may apply. Coverage may be combined with Excess/Umbrella Liability coverage to meet the required limit.

Coverage Form

Coverage shall be at least as broad as the unmodified Insurance Services Office (ISO) Business Automobile Coverage form CA 00 01 10/13, CA 00 25 10/13, CA 00 20 10/13 or substitute form providing equivalent coverage. Such insurance shall cover liability arising out of any auto (including owned, hired, and non-owned autos).

Pollution liability coverage at least as broad as that provided under the ISO pollution liability—broadened coverage for covered autos endorsement (CA 99 48) shall be provided, and the Motor Carrier Act endorsement (MCS 90) shall be attached for all contracts involving transportation of "hazardous material" as this term is defined by applicable law, including, but not limited to, waste, asbestos, fungi, bacteria and mold.

Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds with respect to damages and defense arising from the ownership, maintenance or use of automobiles owned, leased, hired, or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to City, its officers, employees, or volunteers. Additional insured status for City shall apply until the expiration of time within which a claimant can bring suit per applicable state law.

Endorsements

A policy endorsement is required listing all required additional insureds. The endorsement for Business Automobile Liability shall be at least as broad as the unmodified ISO CA 20 48 10/13 or a substitute form confirming City's insured status for Liability Coverage under the Who Is An Insured Provision contained in Section II of the coverage form ISO CA 00 01 10/13.

Waiver of Subrogation.

Contractor waives all rights against City, its officers, agents, employees, and volunteers for recovery of damages to the extent these damages are covered by the commercial general liability or commercial umbrella liability insurance maintained pursuant to this agreement. Contractor's insurer shall endorse policy to waive subrogation against City with respect to any loss paid under the policy.

Workers' Compensation and Employer's Liability

Contractor shall carry and maintain workers' compensation and employer's liability insurance meeting the statutory requirements of the State of Nevada, including but not limited to NRS 616B.627 and NRS 617.210 or provide proof that compliance with the provisions of Nevada Revised Statutes Chapters 616A-D and all other related chapters is not required. It is understood and agreed that there shall be no coverage provided for Contractor or any Subcontractor of the Contractor by the City. Contractor agrees, as a precondition to the performance of any work under this Agreement and as a precondition to any obligation of the City to make any payment under this Agreement to provide City with a certificate issued by an insurer in accordance with NRS 616B.627 and with a certificate of an insurer showing coverage pursuant to NRS 617.210.

It is further understood and agreed by and between City and Contractor that Contractor shall procure, pay for and maintain the above-mentioned coverage at Contractor's sole cost and expense.

Should Contractor be self-funded for workers' compensation and employer's liability insurance, Contractor shall so notify City in writing prior to the signing of this Contract. City reserves the right to approve said retentions, and may request additional documentation, financial or otherwise, for review prior to the signing of this Contract.



Upon completion of the project, Contractor shall, if requested by City, provide a Final Certificate for itself and each Subcontractor showing that Contractor and each Subcontractor had maintained the required Workers Compensation and Employer's Liability by paying all premiums due throughout the entire course of the project.

Nevada law allows the following to reject workers' compensation coverage if they do not use employees or subcontractors in the performance of work under the contract:

- Sole proprietors (NRS 616B.627 and NRS 617.210)
- Unpaid officers of quasi-public, private or nonprofit corporations (NRS 616B.624 and NRS 617.207)
- Unpaid managers of limited liability companies (NRS 616B.624 and NRS 617.207)
- An officer or manager of a corporation or limited liability company who owns the corporation or company (NRS 616B.624 and NRS617.207)

If a contractor has rejected workers' compensation coverage under applicable Nevada law, the contractor must indicate the basis for the rejection of coverage and complete, sign and have notarized an Affidavit of Rejection of Coverage. The Affidavit must be completed, signed and notarized prior to performance of any work.

Minimum Limits of Insurance

Workers' Compensation:	Statutory Limits
Employer's Liability:	\$1,000,000 Bodily Injury by Accident – Each Accident
	\$1,000,000 Bodily Injury by Disease – Each Employee
	\$1,000,000 Bodily Injury by Disease – Policy Limit

Coverage Form

Coverage shall be at least as broad as the unmodified National Council on Compensation Insurance (NCCI) Workers Compensation and Employer's Liability coverage form WC 00 00 07/11 or substitute form providing equivalent coverage.

OTHER INSURANCE COVERAGES (IF APPLICABLE)

Professional Liability Insurance (if Applicable) \$1,000,000 each claim limits of liability or whatever limit is customarily carried by the Contractor, whichever is greater, for design, design-build or any type of professional services. If coverage is required on a claims-made or claims-made and reported basis, any applicable retroactive or pending & prior litigation dates mush precede the effective date of this contract. Continuous coverage shall be maintained, or an extended reporting period shall be obtained for a period of at least three (3) years following completion of the project.

<u>Contractors Pollution Liability Insurance (If Applicable)-</u> \$1,000,000 per occurrence and \$2,000,000 aggregate or whatever amount is acceptable to the City for any exposure to "hazardous materials" as this term is defined in applicable law, including but not limited to waste, asbestos, fungi, bacterial or mold.

Coverage shall apply to bodily injury; property damage, including loss of use of damaged property or of property that has not been physically injured; cleanup costs; and defense, including costs and expenses incurred in the investigation, defense, or settlement of claims.

City shall be included as an insured under Contractor's pollution liability insurance.



If coverage is required on a claims-made or claims-made and reported basis, any applicable retroactive or pending & prior litigation dates mush precede the effective date of this contract. Continuous coverage shall be maintained, or an extended reporting period shall be obtained for a period of at least three (3) years following completion of the project.

If the scope of services as defined in this contract includes the disposal of any hazardous materials from the job site, Contractor must furnish to City evidence of pollution liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting waste under this contract. Coverage certified to the City under this section must be maintained in minimum amounts of \$1,000,000 per loss, with an annual aggregate of at least \$2,000,000.

Lower tier sub-subcontractors, Truckers, Suppliers: Evidence confirming lower tier subcontractors, truckers and suppliers are maintaining valid insurance prior to beginning work on the project to meet the requirements set forth herein on Subcontractor, including but not limited to all additional insured requirements of Subcontractor.

ALL COVERAGES

Coverage shall not be suspended, voided, canceled, or non-renewed by either CONTRACTOR or by the insurer, reduced in coverage or in limits except after thirty (30) days' prior written notice has been given to CITY except for ten (10) days' notice for nonpayment of premium.

DEDUCTIBLES AND RETENTIONS

Any deductibles or self-insured retentions that exceed \$100,000.00 per occurrence or claim must be declared to and approved by the City's Contracts and Risk Manager and prior to signing this Contract. City is entitled to request and receive additional documentation, financial or otherwise, prior to giving its approval of the deductibles and self-insured retentions. Any changes to the deductibles or self-insured retentions made during the term of this Contract or during the term of any policy must be approved by City's Contracts and Purchasing Manager prior to the change taking effect. Contractor is responsible for any losses within deductibles or self-insured retentions.

OTHER INSURANCE PROVISIONS

Should City and Contractor agree that higher coverage limits are needed warranting a project policy, project coverage shall be purchased and the premium for limits exceeding the above amount may be borne by City. City retains the option to purchase project insurance through Contractor's insurer or its own source.

Any failure to comply with reporting provisions of the policies shall not affect coverage provided to City, its officers, agents, employees, or volunteers.

ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with a Best's rating of no less than A-VII and acceptable to the City. City, with the approval of the Risk Manager, may accept coverage with carriers having lower Best's ratings upon review of financial information concerning Contractor and insurance carrier. City reserves the right to require that Contractor's insurer be a licensed and admitted insurer in the State of Nevada, or meet any applicable state and federal laws and regulations for non-admitted insurance placement.



VERIFICATION OF COVERAGE

Contractor shall furnish City with certificates of insurance and with original endorsements affecting coverage required by this contract. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insure to bind coverage on its behalf.

Prior to the start of any Work, Contractor must provide the following documents to City of Sparks, Attention: Purchasing Division, P.O. Box 857, Sparks, NV 89432-0857:

- A. <u>Certificate of Insurance</u>. Contractor must provide a Certificate of Insurance form to the City of Sparks to evidence the insurance policies and coverage required of Contractor.
- **B.** <u>Additional Insured Endorsements</u>. An original Additional Insured Endorsement, signed by an authorized insurance company representative, must be submitted to the City of Sparks, by attachment to the Certificate of Insurance, to evidence the endorsement of the City of Sparks as additional insured.
- C. <u>Policy Cancellation Endorsement</u>. Except for ten (10) days' notice for non-payment of premium, each insurance policy shall be endorsed to specify that without thirty (30) days prior written notice to the City of Sparks, the policy shall not be suspended, voided, cancelled or non-renewed, and shall provide that notices required by this paragraph shall be sent by certified mailed to the address specified above. A copy of this signed endorsement must be attached to the Certificate of Insurance. If endorsements are not available, Contractor shall be responsible to provide prior written notice to City as soon as practicable upon receipt of any notice of cancellation, non-renewal, reduction in required limits or other material change in the insurance required under this Agreement.
- **D.** <u>Bonds (as Applicable)</u>. Bonds as required and/or defined in the original bid documents.

All certificates and endorsements are to be addressed to the City of Sparks, Purchasing Division and be received and approved by City before work commences. The City reserves the right to require complete certified copies of all required insurance policies at any time.

SUBCONTRACTORS

Contractor shall include all Subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each Subcontractor. All coverages for Subcontractors shall be subject to all the requirements stated herein.

MISCELLANEOUS CONDITIONS

- 1. Contractor shall be responsible for and 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.
- 2. Nothing herein contained shall be construed as limiting in any way the extent to which Contractor may be held responsible for payment of damages to persons or property resulting from its operations or the operations of any Subcontractors under it, and such coverage and limits required herein shall not be deemed as a limitation on Contractor's liability under the indemnities granted to City in this contract.
- 3. In addition to any other remedies City may have if Contractor fails to provide or maintain any insurance policies or policy endorsements to the extent and within the time herein required, City may, at its sole option:



- a. Purchase such insurance to cover any risk for which City may be liable through the operations of Contractor under this Agreement and deduct or retain the amount of the premiums for such insurance from any sums due under the Agreement;
- b. Order Contractor to stop work under this Agreement and/or withhold any payments which become due Contractor here under until Contractor demonstrates compliance with the requirements hereof; or,
- c. Terminate the Agreement.
- 4. If Contractor's liability policies do not contain the standard ISO separation of insureds condition, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.

30. Safety Program:

Upon award, the Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work. The Contractor shall take all necessary precautions for the safety of, and shall provide all necessary protection to prevent damage, injury, or loss to:

- 1. All employees on the work site and all other persons who may be affected thereby.
- 2. All the work, materials, and equipment to be incorporated therein, whether in storage on or off the site.
- 3. Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, and utilities not designated for removal, relocation, or replacement in the course of construction.

Contractor shall comply with all applicable laws, ordinances, rules, regulations, and others of any public authority having jurisdiction for the safety of persons or property or to protect them from damage, injury, or loss. He shall erect and maintain, as required by existing conditions and progress on the work, all necessary safeguards for safety and protection, including posting danger signs, other warnings against hazards, promulgating safety regulations, and notifying owners and users of adjacent utilities. Contractor shall comply with OSHA'S Hazard Communication Standards.

Contractor shall designate a responsible member of its organization at the site whose duty shall be the prevention of accidents. This person shall be Contractor's superintendent unless otherwise designated in writing by Contractor to the Owner and the Engineer.

31. Award of Contract:

- (a) Bids/Proposals will be analyzed and award will be made to the lowest, responsive and responsible bidder whose bid conforms to the solicitation and whose bid is considered to be most advantageous to the City, price and other factors considered. Factors to be considered may include, but are not limited to: bidder's past performance, total unit cost, economic cost analysis, life cycle costs, warranty and quality, maintenance cost, durability, the operational requirements of the City and any other factors which will result in the optimum economic benefit to the City.
- (b) The City reserves the right to reject any item or items, to waive informalities, technical defects and minor irregularities in bids/proposals received; and to select the bid(s) or proposal(s) deemed most advantageous to the City. Should the City elect to waive a right it will not constitute an automatic waiver of that right in the future nor will it impact any other right or remedy. The City may consider bids/proposals submitted on an "all or nothing" basis if the bid/proposal is clearly designated as such.
- (c) The City reserves the right to award one or more contracts on the bids/proposals submitted, either by award of all items to one bidder or by award of separate items or groups of items to various bidders as the interests of the City may require, unless the bidder clearly specifies otherwise in his bid.



(d) Upon acceptance by the City of Sparks, the solicitation, bid, proposal, or price quotation and issuance of a purchase order issued to the successful bidder shall be deemed to result in a binding contract incorporating those terms and these General Conditions without further action required by either party. Items are to be furnished as described in the bid and in strict conformity with all instructions, conditions, specifications, and provisions in the complete contract, as defined by this clause or any related integrated agreement.

32. Request for Proposal (RFP) Submittals:

In the case of Request for Proposals (RFP's), it should be noted that the documents submitted by prospective bidders are competitive sealed proposals and not competitive sealed bids. When proposals are opened, prices and other information will not be made public until the proposal is awarded. There shall be no disclosure of any bidder's information to competing bidders prior to the award of the proposal.

By their nature, proposals will include a number of variables that will vary based on the complexity of the product or service addressed within the proposal. Therefore, the evaluation of RFP's and the recommendation for award will not be based on price alone. Selection criteria will be better defined for each scope of work in the Special Conditions section of this bid.

Upon award of the contract, the executed contract and proposals will become public information. Accordingly, each proposal should be submitted on the vendor's most favorable terms from a price and technical standpoint.

33. Bidder Preference Law (This Section 🛛 IS 🗌 IS NOT Applicable to this bid):

This project will be bid and awarded under the Provisions(s) of NRS 338.147, which restricts preference given to certain contractors on Public Works Projects. The NRS cited in this section is meant to be a reference only. Each bidder shall acquaint himself with the latest provisions of NRS 338.147.

If the Contract for any Public Works Construction Project is expected to cost \$250,000 or more, then all Contractors wishing to receive benefit of their preference status in the evaluation of bids must submit a copy of their Certificate of Bidder Preference issued by the State Contractor's Board. (Call 775-688-1141 or 775-486-1100 to obtain certification information from the State Contractors Board). Contractors who do not submit a preference certificate at the time of their bid are presumed to have wished not to exercise the benefit of their preference, or do not possess the certificate of eligibility.

To the extent Contractor has sought, qualified and receives a bidding preference on this project, pursuant to Nevada Revised Statutes Chapter 338, Contractor acknowledges and agrees that the following requirements will be adhered to, documented and attained for the duration of the Project:

1. At least 50 percent of the workers employed on the Project (including subcontractors) hold a valid driver's license or identification card issued by the Nevada Department of Motor Vehicles;

2. All vehicles used primarily for the public work will be (a) registered and (where applicable) partially apportioned to Nevada; or (b) registered in Nevada; and

3. The Contractor shall maintain and make available for inspection within Nevada all payroll records related to the Project.

Contractor recognizes and accepts that failure to comply with any requirements herein shall be a material breach of the contract and entitle the City of Sparks to liquidated damages in the amount set by statute. In addition, the



Contractor recognizes and accepts that failure to comply with any requirements herein may lose its certification for a preference in bidding and/or its ability to bid on any contracts for public works pursuant to NRS Chapter 338.

To the extent Contractor has sought, qualified and receives a bidding preference, and this project has a value of over \$250,000 pursuant to Nevada Revised Statutes Chapter 338, each contract between the contractor, applicant or design-build team and a subcontractor must provide for the apportionment of liquidated damages assessed pursuant to this section if a person other than the Contractor was responsible for the breach of a contract for a public work caused by a failure to comply with a requirement of Items 1-3 within this section. The apportionment of liquidated damages must be in proportion to the responsibility of each party for the breach.

This section shall not be applicable for projects in which some or all of the funding comes from Federal sources.

34. Tie Bids:

Should identical low, responsive and responsible bids be received from two bidders, the City of Sparks Purchasing Manager shall notify all parties involved in the tie and may at his option utilize a coin-flip to determine the low bidder who shall be recommended for award. Or;

Should there be three or more low, responsive and responsible tie bids the Purchasing Manager shall exercise the following tie breaking method, unless another alternative is apparent and prudent: The City of Sparks Purchasing Manager shall set a mutually agreed upon time where, in his office, he shall shuffle a new deck of playing cards and have each bidder's representative cut the cards. The tie bidder who cuts the highest card (with Ace high) shall be recommended for bid award.

35. Appeals/Protests – Bids Only (Not Applicable to Request for Proposals):

A person who submits a bid on a contract may, after the bids are opened and within 5 business days after the date the "Recommendation to Award" is issued by the City, unless otherwise stated in the Special Conditions, file a notice of protest regarding the awarding of the contract. The City's "Recommendation to Award" will be dated and posted on the City's public website within the area where bid notices and bid re-caps are posted (Currently: http://www.cityofsparks.us/bids).

- (a) A 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.
- (b) A person filing a notice of protest may be required by the governing body or its authorized representative, at the time 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 the governing body or its authorized representative, to the governing body or its authorized representative who shall hold the bond or other security until a determination is made on the protest. A bond posted or other security submitted with a notice of protest must be in an amount equal to the lesser of:

(1) Twenty-five percent of the total value of the bid submitted by the person filing the notice of protest; or

- (2) Two hundred fifty thousand dollars (\$250,000).
- (c) A notice of protest filed in accordance with the provisions of this section operates as a stay of action in relation to the awarding of any contract until a determination is made by the governing body or its authorized representative on the protest.



- (d) A person who submits an unsuccessful bid may not seek any type of judicial intervention until the governing body or its authorized representative has made a determination on the protest and awarded the contract.
- (e) A governing body or its authorized representative is not liable for any costs, expenses, attorney's fees, loss of income or other damages sustained by a person who submits a bid, whether or not the person files a notice of protest pursuant to this section.
- (f) If the protest is upheld, the bond posted or other security submitted with the notice of protest must be returned to the person who posted the bond or submitted the security. If the protest is rejected, a claim may be made against the bond or other security by the governing body or its authorized representative in an amount equal to the expenses incurred by the governing body or its authorized representative 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.

36. Documentation:

Due to the time constraints that affect contract performance, all required documents, certificates of insurance and bonds shall be provided to the City within ten (10) calendar days following award or date of request by City, whichever is later. Any failure to comply may result in bid being declared non-responsive and rejected, and at City's option, the bid bond may be attached for damages suffered.

37. Discounts:

- (a) Prompt payment discounts will not be considered in evaluating bids for award. However, offered discounts will be taken if payment is made within the discount period, even though not considered in the evaluation of bids.
- (b) In connection with any discount offered, time will be computed from date of delivery and acceptance, or invoice receipt, whichever is later. Payment is deemed to be made for the purpose of earning the discount on the date of mailing of the City check.
- (c) Any discount offered other than for prompt payment should be included in the net price quoted and not included in separate terms. In the event this is not done, the City reserves the right to accept the discount offered and adjust prices accordingly on the Purchase Order.

38. Seller's Invoice:

Invoices shall be prepared and submitted in duplicate to the address shown on the Purchase Order. Separate invoices are required for each Purchase Order. Invoices shall contain the following information: Purchase Order number, item number, description of supplies or services, sizes, unit of measure, quantity, unit price and extended totals.

39. Inspection and Acceptance:

Inspection and acceptance will be at destination unless specified otherwise, and will be made by the City department shown in the shipping address or other duly authorized representative of the City. Until delivery and acceptance, and after any rejection, risk of loss will be on the bidder unless loss results from negligence of the City.

40. Lost and Damaged Shipments:

Risk of loss or damage to items prior to the time of their receipt and acceptance by the City is upon the bidder. The City has no obligation to accept damaged shipments and reserves the right to return at the bidder's expense damaged merchandise even though the damage was not apparent or discovered until after receipt of the items.



41. Late Shipments:

Bidder is responsible to notify the City department receiving the items and the Purchasing Manager of any late or delayed shipments. The City reserves the right to cancel all or any part of an order if the shipment is not made as promised.

42. Document Ownership:

All technical documents and records originated or prepared pursuant to this contract, including papers, reports, charts, and computer programs, shall be delivered to and become the exclusive property of the City and may be copyrighted by the City. Bidder assigns all copyrights to City by undertaking this agreement.

43. Advertisements, Product Endorsements:

City employees and agencies or organizations funded by the City of Sparks are prohibited from making endorsements, either implied or direct, of commercial products or services without written approval of the City Manager. No bidder may represent that the City of Sparks has endorsed their product or service without prior written approval.

44. Vendor Workplace Policies

No Vendor providing a service, program or activity to the public on behalf of the City shall discriminate against any person because of sex, race, color, creed, national origin or disability. Vendor, if providing a service, program or activity to the public on behalf of the City, shall comply with the Americans with Disability Act and City's policies pursuant thereto when providing said service, program or activity.

The City of Sparks is an Affirmative Action/Equal Opportunity Employer. Bidders shall be cognizant of the requirements for compliance with Executive Order 11246, entitled "Equal Employment Opportunity" as amended by Executive Order 11375 and as supplemented in regulations of the U.S. Department of Labor (41 CFR part 60).

45. Business License Requirement:

All companies doing business with, or within, the City of Sparks are required to obtain and maintain a current business license from the City of Sparks prior to the commencement of work per Sparks Municipal Code Section 5.08.020A. Bidder(s) awarded a contract resulting from this bid shall be required to obtain a current business license if they do not already possess one.

46. City Provisions to Prevail:

Except as indicated in the specifications, the City's standard General Conditions shall govern any contract award. Any standard terms and conditions of bidder submitted by bidder shall not be acceptable to City unless expressly agreed to by the City. The City reserves the right to reject bidder's bid as non-responsive, to consider the bid without bidder's standard terms and conditions, or to require bidder to delete reference to such, as a condition of evaluation or award of the bid. If, after award of contract, bidder (contract vendor) provides materials or services accompanied by new or additional standard terms or conditions, they too shall be considered void and City may require deletion as a further condition of performance by vendor.

47. Invalid Provisions:

In the event that any one or more of the provisions of this agreement shall be found to be invalid, illegal or unenforceable, the remaining provisions shall remain in effect and be enforceable.

48. Amendments and Modifications:

The Purchasing Manager may at any time, by written order, and without notice to the sureties, make a modification to the contract or an amendment to the Purchase Order, within the general scope of this contract, in (1) quantity of materials or service, whether more or less; (2) drawings, designs, or specifications, where the supplies to be furnished are to be specially manufactured for the City; (3) method of shipment or packing; and (4) place of delivery. If any such change causes an increase or decrease in the cost or the time required for the performance of this contract, an equitable adjustment shall be made by written modification of the contract or amendment to the Purchase Order. Any claim by the bidder for adjustment under this clause must be asserted within 30 calendar days from the notification date.

49. Assignment:

Vendor shall not assign or delegate duties or responsibilities under this agreement, in whole or in part, without prior written approval of the City.

50. Disputes After Award:

Except as otherwise provided in these provisions, any dispute concerning a question of fact arising under this contract which is not disposed of by agreement shall be decided by the Purchasing Manager, who shall reduce this decision to writing and mail a copy to the bidder. The decision of the Purchasing Manager shall be final and conclusive, unless bidder requests arbitration within ten (10) calendar days. Pending final decision of a dispute, the bidder shall proceed diligently with the performance of the contract and in accordance with the Purchasing Manager's decision.

51. Arbitration after Award:

Any and all disputes, controversies or claims arising under or in connection with the contract resulting from this bid, including without limitation, fraud in the inducement of this Contract, or the general validity or enforceability of this Contract, shall be governed by the laws of the State of Nevada without giving effect to conflicts of law principles, may be submitted to binding arbitration before one arbitrator, and shall be conducted in accordance with the Commercial Arbitration Rules of the American Arbitration Association in a private manner in Washoe County, Nevada. This award shall be final and judgment may be entered upon it in any court having jurisdiction thereof. In reaching this final award, the arbitrator shall have no authority to change or modify any provision of this Contract. All other expenses of arbitration shall be borne equally by the parties. All fees, including legal fees, shall be borne by the party who incurred them. All costs of enforcement shall be borne by the losing party. Each party shall have the right to discovery in accordance with the Nevada Rules of Civil Procedure.

52. Lawful Performance:

Vendor shall abide by all Federal, State and Local Laws, Ordinances, Regulations, and Statutes as may be related to the performance of duties under this agreement. In addition, all applicable permits and licenses required shall be obtained by the vendor, at vendor's sole expense.

53. Annual Appropriation of Funds:

Multi-year term supply and service contracts and leases are subject to annual appropriation of funds by the City Council. The City plans and makes appropriations to the City Budget with respect to a fiscal year that starts July 1st and ends June 30th of each year. Payments made under term contracts and leases are considered items of current expense. Purchase Orders are funded when issued; therefore, they are current expense items and are not subject to any subsequent appropriation of funds.



Continuance of a multi-year contract beyond the limits of funds available shall be contingent upon appropriation of the requisite funds in the ensuing fiscal year and the termination of this contract due to lack of appropriation shall be without penalty.

54. Extension:

When in the City's best interest, this agreement may be extended on a daily, month-to-month, or annual basis by mutual agreement of both parties. Services and/or materials received under an extension shall be in accordance with pricing, terms, and conditions, as described herein.

55. Termination:

The City may terminate this agreement and be relieved of any consideration to the vendor should vendor fail to perform in the manner required. Furthermore, the City may terminate this agreement for any reason without penalty upon giving thirty (30) days written notice to the vendor. In the event of termination, the full extent of City liability shall be limited to an equitable adjustment and payment for materials and/or services authorized by and received to the satisfaction of the City prior to termination.

56. Venue:

This agreement shall be governed by and interpreted according to the laws of the State of Nevada, and venue for any proceeding shall be in Washoe County.

Apprenticeship Utilization Act Information and Forms

City of Sparks Bid Package (Updated 1/7/20)

APPRENTICESHIP UTILIZATION ACT

BACKGROUND

Senate Bill 207 (Apprenticeship Utilization Act) passed during the 2019 Legislative Session added sections 338.0116 and 338.01165 to the NRS. These new provisions apply to bids for public works where the value exceeds \$100,000.00. In passing SB 207, The Legislature hereby finds and declares that: (1) A skilled workforce in construction is essential to the economic well-being of the State: (2) Apprenticeship programs are a proven method of training a skilled workforce in construction; and (3) Requiring the use of apprentices on the construction of public works will ensure the availability of a skilled workforce in construction in the future for this State.

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

"Horizontal Construction" means the construction of any fixed work, including any irrigation, drainage, water supply, flood control, harbor, railroad, highway, tunnel, airport or airway, sewer, sewage disposal plant or water treatment facility and any ancillary vertical components thereof, bridge, inland waterway, pipeline for the transmission of petroleum or any other liquid or gaseous substance, pier, and work incidental thereto. The term does not include vertical construction, the construction of any terminal or other building of an airport or airway, or the construction of any other building.

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

<u>"Vertical Construction"</u> means the construction or remodeling of any building, structure or other improvement that is predominantly vertical, including, without limitation, a building, structure or improvement for the support, shelter and enclosure of persons, animals, chattels or movable property of any kind, and any improvement appurtenant thereto.

A Public Body/Awarding Body, upon the request of a contractor or subcontractor, **MAY** submit a request for a modification or waiver of the percentage of hours of labor of one or more apprentices prior to (1) the bid advertisement; (2) the bid opening; or (3) the award of the contract if, "Good Cause" exists. The Labor Commissioner may also grant a modification or waiver from the requirements of NRS 338.01165 after work on the public work has commenced.

CITY OF SPARKS – OPERATIONAL PROCESS FOR COMPLIANCE (POST-BID)

The timeline associated with initial collection of materials associated with compliance with the Apprenticeship Utilization Act ("the Act") is as follows:

Pre-Award Meeting – Following the public opening of bids (as soon as practical), a meeting will be scheduled with the apparent low bidder to discuss the bidder's ability to meet the requirements of the Act. At this meeting, the contractor will provide a "Project Workforce Checklist" that indicates the expected classification of workers on the project and the determination as to whether or not apprentices may be required per the provisions of the Act.

Determination of Availability of Apprentices

Immediately following the Pre-Award Meeting, the low bidder will survey the market to determine whether there are a sufficient number of apprentices available in the jurisdiction to meet the requirements of the Act, specific to the project at-hand. The contractor will then communicate the results of this survey to the City of Sparks by either indicating they can go forward without further action by the City or by delivering a completed "Apprenticeship Utilization Act Waiver Request" form(s) for consideration by the City and the Nevada Labor Commissioner.

Communications concerning compliance and/or delivery of waiver requests should occur within 14 calendar days of the Pre-Award Meeting.

Waiver Requests

Upon receipt of any waiver requests, the City will consider the materials provided and, as required, forward the materials to the Nevada Labor Commissioner for consideration and possible approval. Upon receipt of that determination, the City of Sparks will communicate the results back to the Contractor as soon as possible.

Contract Award

Once the City and the low bidder have completed the work required to determine the apparent compliance with the Act, the award of the construction contract will be scheduled for consideration by the City Council.

Post-Award Requests

As allowed by the Act, should an awarded Contractor determine in the course of a project that their ability to comply with the requirements of the Act has changed, additional waiver requests or other relevant information should be communicated to the City as soon as practical for further action and consideration by the City and/or the Nevada Labor Commissioner.

Sample Forms

Additional information and sample forms for use in compliance with the Act may be found on the website of the Nevada Labor Commissioner at:

http://labor.nv.gov/Apprenticeship_Utilization_Act/Apprenticeship_Utilization_Act/

This information may also be found following this page and include:

- 1) Apprenticeship Utilization Guide
- 2) Apprenticeship Verification Process
- 3) Project Workforce Checklist
- 4) Request for Apprentice Availability on a Public Work
- 5) Apprenticeship Utilization Act Waiver Request

STEVE SISOLAK Governor

TERRY REYNOLDS Director

SHANNON M. CHAMBERS Labor Commissioner STATE OF NEVADA



OFFICE OF THE LABOR COMMISSIONER 1818 COLLEGE PARKWAY, SUITE 102 CARSON CITY, NEVADA 89706 PHONE (775) 684-1890 FAX (775) 687-6409

OFFICE OF THE LABOR COMMISSIONER 3300 W. SAHARA AVE. SUITE 225 LAS VEGAS, NEVADA 89102 PHONE (702) 486-2650 FAX (702 486-2660

Department of Business & Industry OFFICE OF THE LABOR COMMISSIONER

http://www.labor.nv.gov

<u>Senate Bill 207 – Apprenticeship Utilization Act becomes effective January 1, 2020</u> <u>https://www.leg.state.nv.us/App/NELIS/REL/80th2019/Bill/6351/Text</u>

APPRENTICE VERIFICATION PROCESS

When a Contractor and/or Subcontractor first lists an Apprentice on a Certified Payroll Report (CPR) they must submit with that CPR documentation to substantiate that the Apprentice is registered with the Bureau of Apprenticeship and Training of the Office of Apprenticeship, Training, Employer and Labor Services of the Employment and Training Administration of the United States Department of Labor or its successor **and** the State Apprenticeship Council. (Emphasis added). A properly enrolled and registered Apprentice is exempt from NRS 338.020 to NRS 338.090, inclusive. <u>An Apprentice is paid pursuant to terms of the Apprenticeship Agreement/Standards for the type of work covered by the Apprenticeship Agreement/Standards as approved by the State Apprenticeship Council and/or Nevada Revised Statutes (NRS) section 610 or Nevada Administrative Code (NAC) section 610. (See NRS 338.080)</u>

ELECTRONIC REPORTING/VERIFICATION OF APPRENTICES FOR CERTIFIED PAYROLL REPORTS AND SENATE BILL 207

Contractor and/or Subcontractors utilizing electronic Certified Payroll Reporting software, such as LCP Tracker or other software, should upload the documentation substantiating that the Apprentice is registered with the Bureau of Apprenticeship and Training of the Office of Apprenticeship, Training, Employer and Labor Services of the Employment and Training Administration of the United States Department of Labor or its successor **and** the State Apprenticeship Council. The Contractor and/or Subcontractor should upload any Apprentice Forms verifying the Apprentice's registration and any expiration parameters that need to be applied for the Apprentice in the Certified Payroll Reporting software.

The Awarding/Public Bodies should verify and review /certify that the Apprentice is registered and that the supporting documents were electronically uploaded before a Contractor and/or Subcontractor can certify them on the first Certified Payroll Report. The Awarding/Public Bodies and/or other entities as necessary, will validate the Apprentice information as the database Administrator for that project or multiple projects. This will allow the database Administrator, typically, the Awarding/Public Bodies, to verify and accept the Apprentice Forms for the Apprentice/Worker in question, regardless of the number of projects the Apprentice/Employee may be assigned to within the database.

**Contractors and/or Subcontractors and/or Awarding/Public Bodies will not need to obtain an Apprentice Verification Form because, the Apprentice Forms will be loaded into the database by the Contractor and/or Subcontractor along with any expiration parameters. This information will then be reviewed and verified by the Awarding/Public Bodies and/or other entities as necessary.

This Apprentice approval process ensures an Apprentice is: 1.) Registered with the Bureau of Apprenticeship and Training of the Office of Apprenticeship, Training, Employer and Labor Services of the Employment and Training Administration of the United States Department of Labor or its successor **and** the State Apprenticeship Council; and 2.) Assists with validating Apprentice %'s for purposes of Senate Bill 207.

Compliance with Senate Bill 207 (Passed during 2019 Legislative Session.) The Awarding/Public Bodies and Contractors or Subcontractors must ensure the reporting of Apprentices complies with Senate Bill 207, unless a Waiver has been granted by the Labor Commissioner. Apprentices shall be used and reported for at least 10 % of the total hours on vertical construction and 3 % of the total hours for horizontal construction of the total hours of labor worked for each apprenticed craft or type of work to be performed on the public work when more than three employees of each a craft are employed at the site of work.

Apprenticeship Ratio: Be sure to review the apprenticeship standards to see if they provide for a ratio of apprentices to journeymen. It the ratio is not complied with the apprentice is to be paid at full journeyman rate for the type of work performed. (See NAC 338.0095). Awarding/Public Bodies may contact the Governor's Office of Workforce Innovation to verify the proper apprenticeship ratio because, they have jurisdiction over the Nevada State Apprenticeship Council and apprenticeship standards/agreements and the registration of apprentices.

CITY OF SPARKS

Project Workforce Checklist For Compliance with the Nevada Apprenticeship Utilization Act, 2019

Project: _____ Contractor: _____

Craft/Type of Work	More than 3 Employees Anticipated?	Anticipate Needing Waiver? [‡]
Air Balance Technician	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Alarm Installer	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Boilermaker	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Bricklayer , can also include tile setter, terrazzo workers and marble masons.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Carpenter , can also include cement masons, floor coverer, millwright and piledriver (non-equipment), plasterers and terrazzo workers.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Cement Mason	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Electrician , includes communication technician, line, neon sign and wireman. Can also include alarm installer.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Elevator Constructor	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Fence Erector	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Flag Person	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Floor Coverer	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Glazier (see also Painters and Allied Trades)	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Highway Striper	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Hod Carrier, includes brick-mason tender and plaster tender.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Iron Worker, can also include fence erectors (steel/iron)	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Laborer, can also include fence erector (non-steel/iron), flag person, highway striper and traffic barrier erector	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Lubrication and Service Engineer	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Mason , can also cement, plasterer, tile setter, terrazzo workers and marble masons	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Mechanical Insulator	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Millwright	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Operating Engineer , can also include equipment greaser, piledriver, soils and material tester, steel fabricator/erector (equipment) and surveyor (non-licensed) and well driller.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Painters and Allied Trades , can also include glaziers, floor coverers, and tapers.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Pile Driver (non-equipment)	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌

Craft/Type of Work	More than 3 Employees Anticipated?	Anticipate Needing Waiver? [‡]
Plasterer	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Plumber/Pipefitter	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Refrigeration	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Roofer (not sheet metal)	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Sheet Metal Worker, can also include air balance technician.	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Soils and Materials Tester, includes certified soil tester	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Sprinkler Fitter	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Surveyor (non-licensed)	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Taper	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Tile/Terrazzo Worker/Marble Mason	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Traffic Barrier Erector	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Truck Driver	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Well Driller (see also Operating Engineer)	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
Other*:	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
	Yes 🗌 No 🗌 N/A 🗌	Yes 🗌 No 🗌
[‡] Pursuant to the Labor Commissioner's Nov. 27, 2019 Advisory Opinion, waivers are not required in those crafts/types of work where no recognized apprenticeship program exists in the region where the public work is located. Contractor is responsible for verifying whether recognized apprenticeship programs exist in the region for each craft/type of work to be performed.		

*Contractor is responsible for ensuring all crafts/types of work to be performed on the public work are accounted for in this checklist. Attach additional pages if needed.

I affirm I am fully authorized to acknowledge, on behalf of the Contractor listed above, the anticipated workforce, and acknowledge that changes to the anticipated workforce which may have an impact on compliance with the Nevada Apprenticeship Utilization Act, 2019 will require the submittal of a revised form within ten (10) working days of such change.

Signed:	
Name and Title:	
Date:	

Contractor Name: _____

STATE OF NEVADA Office of the Labor Commissioner

Office of the Labor Commissioner 3300 W. Sahara Ave., Suite 225 Las Vegas, Nevada 89102 Phone: (702) 486-2650 Fax: (702) 486-2660 E-Mail: <u>AUA@labor.nv.gov</u>

REQUEST FOR APPRENTICE AVAILABILITY ON A PUBLIC WORK

Senate Bill (SB) 207 - Apprenticeship Utilization Act passed during the 2019 Legislative Session adds a section to NRS section 338. In passing SB 207, The Legislature hereby finds and declares that: (1) A skilled workforce in construction is essential to the economic well-being of the State: (2) Apprenticeship programs are a proven method of training a skilled workforce in construction; and (3) Requiring the use of apprentices on the construction of public works will ensure the availability of a skilled workforce in construction in the future for this State. https://www.leg.state.nv.us/App/NELIS/REL/80th2019/Bill/6351/Text

You may use this form to request an Apprentice or determine availability of an Apprentice from a Registered Apprenticeship Program in the applicable craft or trade in the area of the Public Works Project. For information about Registered Apprenticeship Programs in your area and Registered Apprentices, please visit www.labor.nv.gov or the Nevada State Apprenticeship Council at www.labor.nv.gov (OWINN) is responsible for the Nevada State Apprenticeship Council at www.owinn.nv.gov/Apprenticeship/AboutSAC/ *The Governor's Office of Workforce Innovation (OWINN) is responsible for the Nevada State Apprenticeship Council and the approval and registration of Apprenticeship Programs and Apprentices.

Requests for dispatch must be in writing and submitted (and received) at least 5 business days in advance (excluding weekends and holidays) via first class mail, fax or email. <u>Proof of submission (and receipt) will be required</u>. Please refer to Chapter 610 of the Nevada Revised Statutes and Nevada Administrative Code Chapter 610 for the laws and regulations governing Registered Apprenticeship Programs and Registered Apprentices.

Request Submitted to:	Date Request Submitted:
Name of Registered Apprenticeship Program:	1
Contact Person/Title:	
Address:	,, NV
Address: Tel No.: () Fax No.: ()	Email:
Requestor Information:	
Contractor/Subcontractor:	
Contact Person/Title:	
Address:	////
Address: Tel No.: () Fax No.: ()	Email:
Availability Request Information:	
Number of Apprentice(s) Required: Craft or Trade:	
Apprentice(s) Report Date:	5 business days' notice required) Report Time:
Name of Person to Report to:	
Address to Report to:	,, NV
Project Information:	
	Project Location:
Contract Name/Number:Awarding Body Name:	
Contact Person/Title:	
Tel No.: () Fax No.: ()	Email:
Territo (/	Linaii
Print Name/Title *Signat	ure Date
*By signing this form you certify that the information you have pro	vided is true and correct to the best of your knowledge.
Request Approved: Request Denied:	
Notes:	
	/ /
Print Name/Title Signatu	re Date
	eturned:
Duc n	Page 44

Office of the Labor Commissioner 1818 College Parkway, Suite 102 Carson City, Nevada 89706 Phone: (775) 684-1890 Fax: (775) 687-6409 E-Mail: AUA@labor.nv.gov

STATE OF NEVADA Office of the Labor Commissioner

Office of the Labor Commissioner 3300 W. Sahara Ave., Suite 225 Las Vegas, Nevada 89102 Phone: (702) 486-2650 Fax: (702) 486-2660 E-Mail: <u>AUA@labor.nv.gov</u>

APPRENTICESHIP UTILIZATION ACT WAIVER REQUEST

Senate Bill (SB) 207 - Apprenticeship Utilization Act passed during the 2019 Legislative Session adds a section to NRS section 338. In passing SB 207, The Legislature hereby finds and declares that: (1) A skilled workforce in construction is essential to the economic well-being of the State: (2) Apprenticeship programs are a proven method of training a skilled workforce in construction; and (3) Requiring the use of apprentices on the construction of public works will ensure the availability of a skilled workforce in construction in the future for this State. https://www.leg.state.nv.us/App/NELIS/REL/80th2019/Bill/6351/Text

A Public Body, upon the request of a contractor or subcontractor, may submit a request for a modification or waiver of the percentage of hours of labor of one or more apprentices prior to (1) the bid advertisement; (2) the bid opening; or (3) the award of the contract if, "Good Cause" exists. The Labor Commissioner may also grant a waiver from the requirements of SB 207 after work on the public work has commenced if the public body, contractor or subcontractor submits documentation and evidence that meets the requirements to establish "Good Cause."

Public Works Project (PWP) #				
Awarding Body Name:				
Contact Person/Title:				.
Address: Phone: ()Fax: (/ \	//////////		_, NV
Phone: (Fax: (()	E-Mail:		
Contractor/Subcontractor: Contact Person/Title:				
Address: Phone: ()Fax: (()	E-Mail:		7
Please check the box for the reason for	a Waiver Requ	lest and provide/submit sup	porting documentation/	evidence:
Yes No	ble from an App ne public work i	renticeship Program Registe s to be completed.	red by the Nevada State	Apprenticeship
Yes No The contractor or subcontractor require the skill and expertise of a great				public work that
Yes No The contractor or subcontractor request has been denied or the request				ram and the
Please attach additional documentatio available or cannot be provided:	n/evidence sup	porting the Waiver Request	or describe why an Ap	prentice is not
Contractor/Subcontractor Name		/aiver Request to Awarding Body	*Signature	
Awarding Body Printed Name/Title		*Signatu	re	Date
*By signing this form, you certify that th	e information y	-		our knowledge.
For Office of the Labor Commissioner's	Use Only:			
Waiver Request Approved: \Box	Waiv	ver Request Denied: \Box		
Notes:				
Printed Name/Title				
		Signat	ure	Date
Date Received:		Date Returned:		_

Special Conditions and Specifications (Specific to Project)

In instances where the Special Conditions conflict with the General Conditions, the Special Conditions will prevail with respect to that instance or item(s).

City of Sparks Bid Package (Updated 1/7/20)

SPECIAL PROVISIONS TYLER WAY & 18TH STREET SEWER CAPACITY IMPROVEMENTS Bid Number 19/20-023 / PWP# WA-2020-251

These Special Provisions supplement and modify the "Standard Specifications for Public Works Construction" (Orange Book), Latest Edition, and adopted by the City of Sparks, Nevada. All of the requirements and provisions of said Standard Specifications shall apply except where modified by the City General Conditions, contract forms, plans, technical specifications and these Special Provisions (all contained within this bid document).

SECTION 1: SCOPE OF WORK

The work performed under this contract consists of but is not limited to: removal of approximately 1,480 LF of existing 10- and 12-inch sanitary sewer main and replacement with 15-in SDR-35 PVC, removal and replacement of sanitary sewer manholes, reconnection of existing sewer laterals, permanent pavement patch, 2-in grind and overlay, traffic control, bypass pumping, and all incidentals necessary to complete the project as stated within the bid specifications. The location of the work is within the City limits of the City of Sparks, Washoe County, Nevada, and is more specifically designated in the plans for this project.

SECTION 2: SPECIAL PROVISIONS

The requirements set forth in these "Special Provisions" shall be used in addition to those set forth in "Standard Specifications for Public Works Construction".

SECTION 3: STANDARD SPECIFICATIONS AND DETAILS

All materials furnished and work performed shall be done in accordance with the latest edition of the Standard Specifications for Public Works Construction (hereinafter designated "Standard Specifications"), and any revisions thereto if not covered or amended by the Special Technical Provisions; and the Standard Details for Public Works Construction (hereinafter designated "Standard Details"), except as modified by the drawings.

SECTION 4: NOTICE TO PROCEED

Contract time will begin on the date specified in the "Notice to Proceed", unless operations begin at an earlier date, in which case the date that such operations begin will apply. The CONTRACTOR shall immediately begin and diligently prosecute the work to completion. The CONTRACTOR shall obligate himself to complete the work within the stated working days.

SECTION 5: WORKING DAYS

The work to be performed under this contract shall be commenced after all executed Contract Documents have been submitted, within five (5) calendar days of the commencement date set forth in the Notice to Proceed. The work, including any and all alternates and options, shall be completed within forty-five (45) working days after the commencement date set forth in the Notice to Proceed.

SECTION 6: LIQUIDATED DAMAGES

In case all work called for under the contract is not completed before or upon the expiration of the time limits set forth above, it is agreed by the parties to the contract that damage will be sustained by the City and that it will be impracticable to determine accurately the actual damage the City will sustain in the event of any such delay. Therefore, the CONTRACTOR shall pay to the City, ONE THOUSAND DOLLARS (\$1000.00) for each and every working days delay in finishing the work in excess of the number of working days prescribed and the City shall further have the right to charge to the CONTRACTOR, his heirs, assigns or sureties and to deduct from the final payment for the work, all or any part as it may deem proper of the actual cost of which are directly chargeable to the contract and which accrue during the period of such

extensions, except that the cost of the final surveys and preparation of final estimate shall not be included in such charges. The City may deduct this amount from any money due or that may become due the CONTRACTOR under the contract. This payment shall not be considered as a penalty, but as liquidated damages suffered by the City on account of the failure of the CONTRACTOR to complete the work within the time limit of the contract.

SECTION 7: EXCUSABLE DELAYS

The CONTRACTOR shall not be assessed with liquidated damage nor the cost of engineering inspection during any delay in the completion of the work caused by acts of God, the public enemy, fire, floods, epidemics, quarantine restrictions, strikes, freight embargoes, unusually severe weather, or due to such causes, provided that the CONTRACTOR shall within ten (10) days from the beginning of such delay notify the Project Manager in writing of the causes of delay. The Project Manager's findings of the facts thereon shall be final and conclusive.

SECTION 8: INTENT OF THE PLANS AND SPECIFICATIONS

The intent of the plans and specifications is to prescribe a complete outline of work, which the CONTRACTOR undertakes to do in full compliance with the contract.

The CONTRACTOR shall furnish all required materials, equipment, tools, labor and incidentals, unless otherwise provided in the contract and shall include the cost of these items in the contract unit prices for the several units of work. All items of work called for on the plans or in the specifications and not included as a separate item in the proposal shall be considered as incidental to the other items listed in the proposal and the payment for such incidental items shall be considered as included in the contract unit prices bid.

SECTION 9: AUTHORITY OF THE PROJECT MANAGER AND INSPECTOR

All work shall be done under the supervision of the Project Manager acting on behalf of the City. He shall decide all questions that arise as to the quality and acceptability of materials furnished, work performed, manner of performance, rates of progress, interpretation of the plans and specifications, acceptable fulfillment of the contract and compensation under the specifications. He shall determine the amount of work performed and materials furnished, and his decision and estimate shall be final. His estimate shall be "condition precedent" to the right of the CONTRACTOR to receive money due him under the contract. The Project Manager does not have authority to authorize changes in plans and specifications without prior written approval of the Director of Community Services.

The City shall provide an inspector, or contract with a third party, who will represent the City and the Engineer and shall make inspections of all work, sample and test materials and do such other work relative to supervision of the project as he may be assigned by the City. All instructions given by the inspector are subject to approval by the Engineer.

SECTION 10: CHANGE ORDERS

The City of Sparks reserves the right to make alterations or supplements to the Contract. Change Order Forms are required for all changes in decreases and/or increases of quantities and/or dollar amount changes in accordance with the "Standard Specifications".

SECTION 11: COOPERATION WITH OTHER CONTRACTORS

The CONTRACTOR shall cooperate with other CONTRACTOR's who may be employed by the City on construction of other work adjacent to or in the proximity of the location of the project.

SECTION 12: DISPOSAL OF EXCESS AND WASTE MATERIALS

Trash, construction debris, cleared vegetation, excavated material unsuitable to be incorporated in the construction shall become the property of the CONTRACTOR and shall be removed by the CONTRACTOR

and shall be legally disposed of offsite in accordance with all federal, state and local regulations at the CONTRACTOR'S expense.

SECTION 13: LIMITS OF CONTRACTOR'S OPERATIONS

The CONTRACTOR will confine his operations within the limitations of construction easements or limits as shown on the drawings. If the CONTRACTOR's operations result in damage to any publicly or privately-owned facilities outside the limitations of the construction easement, the CONTRACTOR shall, at his expense, repair such damage or indemnify the owner of the damaged property.

If the CONTRACTOR negotiates with property owners for the use of land for construction operations outside the limits of the construction easements, he shall do so at his own risk and the City will assume no liability for such use of private property. All agreements between the CONTRACTOR and private property owners shall be in writing and the City will be furnished copies of such agreements.

SECTION 14: PROTECTION OF EXISTING UTILITIES

The location of existing utilities and drain lines shown on the plans are not guaranteed but indicates generally their location according to the best knowledge of the Project Manager. The CONTRACTOR shall notify Underground Services Alert (USA Dig) at 1-800-227-2600, and the City of Sparks, NV Energy, Truckee Meadows Water Authority (TMWA), AT&T, Charter Communications and other cable companies not less than five (5) working days prior to the start of construction to verify the location and depths of utilities.

The CONTRACTOR shall take inventory of the exact location of all vaults, boxes, conduits, ducts, cables, pipe systems, etc. and shall protect said utilities. Any damage caused by operation of the CONTRACTOR shall be repaired by the CONTRACTOR at his own expense. It shall be the CONTRACTOR's responsibility to contact the impacted utility for any replacement hardware.

The CONTRACTOR shall submit the utility inventory to the Project Manager and the utility companies upon the completion of utility lowering activities. The CONTRACTOR shall also keep a copy of the utility location inventory list on the project work site at all times for emergency shutoff purposes.

It shall be the CONTRACTOR's responsibility to adjust all surface mounted utility appurtenances, such as manholes, survey monument covers and valve boxes to grade consistent with the grade of the restored street surface.

SECTION 15: CONTRACT AMOUNT

The total amount payable under this contract shall be determined by the sum of the amounts earned and the various quantities of repairs actually made and determined from unit prices as furnished by the CONTRACTOR in the schedule of prices contained in his proposal. The various quantities of repairs in the bid proposal are estimates and the City of Sparks reserves the right to vary quantities as may be necessary.

SECTION 16: PRECONSTRUTION CONFERENCE

After the execution of the contract, but prior to the commencement of any work, a preconstruction conference between the CONTRACTOR and the City of Sparks will be held at a mutually acceptable time and place.

SECTION 17: MEASUREMENT FOR PAYMENT

Whenever possible, the actual quantities installed, or work performed on any project shall be measured on the site of the work by a crew composed of both the CONTRACTOR and the Project Manager or Inspector. This combined crew shall record all measured quantities in field notebooks, in legible and understandable

entries. The CONTRACTOR and the Project Manager or Inspector shall each have a set of field notes which are to be in agreement on all quantities and items measured and shall include all work accomplished on the project under contract. Each set of field measurements shall be initialed and dated by responsible representatives of the CONTRACTOR and the Project Manager or Inspector participating on the combined crew. In the event that it is not possible to form a combined crew for the measurements, the area repaired shall be measured by the Project Manager or Inspector.

SECTION 18: PRE/POST-CONSTRUCTION WALK-THRU

The CONTRACTOR, Inspector, and/or Project Manager shall conduct a pre and post construction walk thru. This shall be accomplished to determine limits of construction and existing conditions at each site and the surrounding area.

The CONTRACTOR will be required to video the entire project prior to any construction including all effected properties and staging locations. This video will be provided to the City. Areas near the property lines, back of sidewalk and driveways, landscaping, mow strips, fences and edging should be filmed in great detail to avoid any damage or disputes with property owners. The CONTRACTOR will be required to replace and or repair all areas that damaged by construction activities. Areas that are in question or concern should be noted on the video and the contractor should notify the Project Manager or Inspector.

SECTION 19: WORKING DAY, WORK HOURS, SATURDAY, SUNDAY, HOLIDAY AND OVERTIME WORK

Sparks Municipal Code 20.04.005.D restricts construction hours to7:00 A.M. until 7:00 P.M., Monday through Friday and 9:00 A.M. until 5:00 P.M. on Saturday. For this project, the defined construction hours will be 7:00 A.M until 7:00 P.M., Monday through Friday unless otherwise required by these specifications or requested by the City Project Coordinator. The CONTRACTOR shall not commence Construction operations before seven o'clock (7:00 A.M. Pacific Time) each working day except as directed by the City Project Coordinator and as specified herein.

The CONTRACTOR shall not perform any contract work on Saturday, Sunday, legal Holidays and outside of the twelve (12) hours available during a regular working day except as directed and approved by the City Project Coordinator and as specified herein.

When directed to work outside of the legally permitted construction hours defined above, the CONTRACTOR shall first obtain approval from the City Project Coordinator at least seventy-two (72) hours prior to commencing such overtime work. If the CONTRACTOR plans to perform work on Saturday or Sunday, he/she shall obtain approval by the Wednesday prior to work on the Saturday or Sunday for which work is planned. If the CONTRACTOR plans to perform work on a legal Holiday, he/she shall first obtain approval from the City Project Coordinator at least 72 hours in advance.

CONTRCTOR shall obtain approval through the Temporary Use Permit (T.U.P.) and pay a fee of one hundred (\$100.00) dollars to work outside of the above legally permitted construction hours. The request shall include justification of how public safety will be enhanced through working outside of the restricted construction hours. Submittal and payment of fees does not guarantee approval.

The CONTRACTOR shall be charged for all of City of Sparks' employee(s) time spent for overtime, Saturday, Sunday or Holiday work, based on the employee's hourly rate, plus benefits. The CONTRACTOR will be notified of the costs incurred and if the payment is not made, such costs will be deducted from any payment due to the CONTRACTOR. In addition to the charge for the City employee(s) time outside a standard workday.

The City of Sparks recognizes the following legal Holidays:

January 1	New Year's Day
3 rd Monday in January	Martin Luther King, Jr. Birthday
3 rd Monday in February	President's Day
Last Monday in May	Memorial Day
July 4	Independence Day
1 st Monday in September	Labor Day
Last Friday in October	Nevada Day
November 11	Veteran's Day
4 th Thursday in November	Thanksgiving Day
4 th Thursday in November 4 th Friday in November December 25	•

SECTION 20: MATERIAL SUBMITTALS

Submittals for the following items shall be provided at the time of the preconstruction meeting and shall have been performed within the previous 12 months. Two (2) copies of each submittal should be submitted.

- Pipe Materials and Appurtenances
- Pipe Bedding
- Pipe Backfill
- Manholes
- Bypass Pumping Plan
- Aggregate Base
- Asphalt Mix Designs
- Concrete Mix Designs
- TMWA items including but not limited to: ductile iron and PVC pipe, valves, fittings, couplings, adapters, bolts and nuts, corp stops, service saddles, gaskets.
- Additional Items as Required by the Specifications

SECTION 21: TRAFFIC CONTROL PLANS

All traffic control shall conform to the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD) and as directed by the City of Sparks Community Services Department.

The CONTRACTOR shall designate a Traffic Control Supervisor (TCS), certified by the American Traffic Safety Services Association (ATSSA), who shall be responsible for planning, initiating, installing and maintaining all traffic control devices, as shown on the traffic control plan, as specified in the MUTCD and these specifications. The designated construction TCS shall be available to be contacted twenty-four (24) hours a day, seven (7) days a week, for the life of this Contract.

The traffic control plan shall be scaled such that all proposed signage and traffic control for all streets in the entire unit can be seen on one full size (24" x 36") plan sheet. The CONTRACTOR shall submit two (2) copies of proposed traffic control plan to the Project Manager for review and comments five (5) working days prior to the pre-construction meeting. The proposed traffic control plan shall be prepared and signed by a certified TCS, retained by the CONTRACTOR.

The CONTRACTOR's traffic control plan shall include, but not be limited to, the following:

- Proposed construction zone and existing speed limits
- All construction signing
- Message board locations
- Location of flaggers
- Types and locations of traffic control devices

- Temporary lane striping
- Construction phasing
- Lane crossovers between construction phases
- Method for maintaining traffic signal functions
- Special events accommodations
- Detours
- Accommodations for pedestrian, bicycle, and transit facilities

If, during construction, revisions to the accepted plan is necessary for safety or accommodation to traffic, these changes must be prepared by the ATSSA certified, Traffic Control Supervisor.

The Project Manager may authorize a suspension of work during unfavorable weather or other conditions beyond the control of the CONTRACTOR. During such a suspension, the CONTRACTOR shall make passable and shall open to two-way traffic all portions of the project. The maintenance, replacement or renewal of any work or materials lost or damaged during the period of suspension shall be at the expense of the CONTRACTOR.

During non-working hours, the CONTRACTOR shall make passable and shall open to two-way traffic all portions of the project.

When the CONTRACTOR's hauling equipment is required to merge with cross traffic and at such other points which may be necessary to maintain safe traffic conditions, flaggers shall be provided to each side of the impairment to stop and direct traffic.

Construction Zone Signs shall be placed on all cross streets where traffic is to be maintained. They shall be placed a sufficient distance from the construction to give motorists adequate warning of the construction. None of the provisions herein shall be construed to restrict or prohibit, at any time, the prosecution of items of work, which will not interfere with the use of existing streets.

For this project, existing roadways shall maintain one lane of traffic at all times. Flaggers may be required if Project Manager or the Inspector believes it is needed due to current activity or traffic safety. Failure to comply with Flagger requirements will result in an immediate shut down of all construction activity. Work will resume when the flagger requirement has been satisfied.

SECTION 22: CLEANUP AND DUST CONTROL

It shall be the CONTRACTOR's responsibility to provide cleanup and dust control throughout all phases of construction, including suspension of work, and until final acceptance of the project. The CONTRACTOR shall keep the work site and other adjacent areas clean and free from rubbish and debris. The CONTRACTOR shall also abate dust nuisance by cleaning, sweeping, and sprinkling with water, or other means as necessary. A power broom will not be an acceptable means of cleaning the site unless used in conjunction with water to prevent dust from the power broom operation. The use of water resulting in mud on public streets will not be permitted as a substitute for sweeping or other methods. All water used for dust control must be from a potable water source.

All construction procedures shall conform to WCDHD-AQMD standards.

Excess excavated material from trenches, manholes, catch basins or similar structures in public streets shall be removed from the site immediately. At no time will the contractor be allowed to store debris or materials on the street overnight. All asphalt, concrete, soil and aggregate base will be hauled off at the conclusion of each working day. Materials for installation (pipes, manholes, etc.) shall not be stored onsite unless approved by the City. Sufficient material may remain for use as backfill but shall not remain during nonworking hours. Forms and form lumber shall be removed from the site as soon as practical after stripping. No screening of excavated material will be allowed in the street. The CONTRACTOR shall remove all trash from the site in a timely manner. At no time shall the CONTRACTOR permit disposal of trash in any excavation.

Staging of equipment and materials along road shoulders is not permitted overnight except as necessary for bypass pumping and its associated traffic controls. Contractor shall remove all equipment and materials to an approved storage location at the end of each working day. Materials and equipment shall be removed from the site as soon as they are no longer necessary; and, upon completion of the work and before final inspection, the entire worksite shall be cleared of equipment, waste and unused materials, construction debris and rubbish so as to present a satisfactory clean and neat appearance.

Care shall be taken to prevent spillage on haul routes. Any such spillage shall be removed immediately and the area cleaned.

Failure of the CONTRACTOR to comply with the Agency's cleanup orders may result in an order to suspend work until the condition is corrected. Working days will continue to be counted during the suspension. No additional compensation will be allowed as a result of such suspension. No extension of contract time will be allowed as a result of such suspension.

If the contract time expires before final cleanup has been completed, liquidated damages, as specified in the contract, may be imposed.

SECTION 23: FORCE ACCOUNT

THIS ITEM SHALL BE IDENTIFIED AS A CONTINGENT ITEM. The use of this contingent item will be as directed by the Engineer. The quantity of the above contingent item of work, as set forth on the bid schedule represent no actual estimate, is nominal only and may be greatly increased or decreased or reduced to zero. The increase or reduction of this quantity as compared with that set forth on the bid schedule shall not constitute a basis for claim by the CONTRACTOR for extra payment or damages.

Force Account items as defined by the City of Sparks will be additions to the contract arising within the course and scope of the contract for incidental costs due to unforeseen circumstances. Unforeseen circumstances include but are not limited to the following:

Emergency repairs, complications arising with interfacing new improvements to existing improvements, emergency pumping, emergency light/power plants, premium time or overtime to accelerate portions of work, unexpected utility modifications or conflicts, correcting existing substandard work, requested traffic control measures or signage, over-excavation of unsuitable materials, unknown field conditions, underground storage tanks, asbestos encountered, or any other miscellaneous or incidental items related to unforeseen circumstances.

Any force account items shall be adjusted daily upon report sheets, furnished to the Engineer by the CONTRACTOR and signed by both parties. These daily reports shall thereafter be considered the true record of force account items for unforeseen circumstances. No additional incidental work shall be performed or made except upon a written order from the Engineer.

SECTION 24: INSURANCE AND INDEMNIFICATION

The CONTRACTOR shall not commence any work nor permit a Subcontractor to commence work on this project until satisfactory proof has been presented to the City of Sparks Purchasing Division that all insurance requirements as outlined by the City have been met. The CONTRACTOR shall provide and maintain, during the effective life of the awarded contract, Comprehensive General Liability Insurance covering the CONTRACTOR and the City of Sparks.

SECTION 25: RECORD DOCUMENTS

The CONTRACTOR shall maintain, in a safe place at the job site, one record copy of the construction Drawings in good order and annotated to show all changes made during construction and all existing facilities exposed during construction. These record drawings shall be kept current and made available to the Project Manager and inspector for reference upon request. CONTRACTOR shall, at the completion of the project, return one completed copy of the Record Drawings to the Project Manager. The City will not release CONTRACTOR's retention until the Record Drawings have been received and reviewed by the Project Manager.

SECTION 26: GARBAGE PICK UP

This is for recycled materials and garbage. It will be the responsibility of the CONTRACTOR to coordinate with Waste Management and residents to ensure that garbage collection is uninterrupted.

SECTION 27: PROJECT SUPERVISION

The CONTRACTOR will provide a superintendent for this project that is available during working hours. The CONTRACTOR will also provide a foreman for supervision of crews that are currently working on site. A "Working foreman" will not be permitted to supervise daily activities, subcontractors will be subject to this rule as well. Supervision of several crews by one foreman will be permitted; the superintendent can also act as the supervision of the crews however the superintendent must remain on the job at all times during working hours.

SECTION 28: SURVEYING AND TESTING

The City will not provide construction surveying for the project. The contractor should exercise extreme care around stakes, PK nails and any reference points. Any re-staking that is needed due to damage by the contractor will be the responsibility of the contractor.

Compaction testing, asphalt and concrete testing will be provided by the City. 24-hour notice must be given by the contractor to the project manager or inspector prior to any testing. Three copies of aggregate base, concrete and asphalt submittals will be required for approval prior to any installation.

SECTION 29: LOCATION OF WORK, PUBLIC RELATIONS

It shall be the CONTRACTOR'S responsibility to notify, in writing, all residents and businesses adjacent to this project of the construction working hours and duration of work. Notification shall be provided directly to impacted properties (i.e. properties abutting the work) seven (7) calendar days prior to beginning work at that location excepting notification for Monday and Tuesday work shall be provided no later than 7:00 PM Thursday. Notification shall be in the form of a letter and "door hanger" or flyer that is hand-delivered by the CONTRACTOR to each residence/business. Letters will include construction schedule, start and stop times, any weekend work, and contact telephone numbers of project superintendent. The City will provide contact info of the Project Engineer to be included in the notification. A generic copy of the door hanger shall be provided to the Engineer for approval at the Pre-Construction Meeting. In the event of substantial delays or temporary cessation of the work for a period of more than five (5) Contract calendar days, the Contractor shall again notify affected residents and businesses of the delay and revised work schedule. This notification shall be in the form of a "door hanger" or flyer that is hand-delivered by the Contractor to each residence/business. A generic copy shall be provided to the Engineer for approval prior to distribution. The Contractor shall keep a log of all letters, door hangers and person to person contacts

including date, address, and the name of the person they spoke with. A copy of the log shall be submitted to the Engineer each week.

Special consideration shall be given to schools to accommodate schedules for pedestrians, student drop-off, and busses.

In the event of delays that require rescheduling of work, the Contractor shall re-notify impacted properties in the same manner as described in the paragraphs above.

Special consideration shall be given to schools to accommodate schedules for pedestrians, student dropoff, and busses.

"NO PARKING" signs shall be displayed on streets at least 24 hours prior to operations. Signs shall be legible from inside vehicles and state the day and dates work will be performed. Signs shall be free from defects and unbroken.

In the event of delays that require rescheduling of work, the CONTRACTOR shall re-notify impacted properties in the same manner as described in the paragraphs above.

BID ITEM CLARIFICATIONS Tyler Way & 18th Street Sewer Capacity Improvements Bid Number 19/20-023 / PWP# WA-2020-251

GENERAL INFORMATION

Unless indicated otherwise within the specific bid item as described in this section, the Engineer's estimated quantity as contained in the bid schedule shall be the final pay quantity. For bid items measured in lineal feet, the quantities are estimated by taking the horizontal projected lengths. For bid items measured in square feet, the quantities are estimated by taking the horizontal projected areas.

The Engineer's estimated quantity, as contained in the bid schedule, is based on the details and dimensions shown on the plans, and no guarantee is made that the quantity, which can be determined by measurements and computations, will equal the estimated quantity. No allowance will be made in the event that the quantity based on measurements and computations does not equal the estimated quantity.

In case of discrepancy between the quantity contained in the bid schedule and the quantity or summation of quantities for the same item shown on the plans, payment will be based on the quantity contained in the bid schedule.

If the quantity of a particular item of work is intentionally increased or decreased during construction, the final pay quantity of that item will be adjusted to reflect the change.

Bid Item 1 – Mobilization

This item shall include providing all labor, materials, supplies, equipment, services and other incidentals necessary for mobilization, demobilization, obtaining all required insurance, bonds, permits and project signs as set forth in these plans and specifications.

Payment is on a lump sum basis. Partial payment for mobilization will be 20% for each 10% of project completion thru 50% completion.

Bid Item 2 – Traffic Control

This item shall include providing all labor, materials, equipment, services and other incidentals necessary to provide traffic control in accordance with the plans and specifications. This item shall include the preparation and submittal of traffic control plans and notices, and the installation and removal of traffic control devices throughout the entire project.

Payment will be on a lump sum basis. Partial payment will be made based upon percent completion of the work.

Bid Item 3 - Remove Existing Manhole & Construct Type V (60") Manhole

This item shall include the removal of existing manholes and construction of Type V sewer manholes at the locations shown on the plans. It shall include excavation, removal, loading, hauling and disposal of removed components; construction of manhole bases, furnishing and

installation of manhole sections to the sizes and heights required by the plans, grade rings, frames and covers, concrete collars, fittings, dewatering that may be required, core-opening existing manholes for the 15-inch diameter sewer line connections, and backfilling. This item includes the asphalt concrete (AC) and Type 2 base section as specified in the pavement patch detail in the plans. This item shall also include manhole plugs and manhole base modifications as required. The manholes shall be watertight. The joints shall be wrapped with joint wrap. The work includes providing all labor, materials, equipment, tools, and incidentals necessary to complete the work.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 4 – Remove Existing Manhole & Construct Type V (60") Inside Drop Manhole

This item shall include the removal of existing manholes and construction of a 60" Type V inside drop sewer drop manhole at the locations shown on the plans. It shall include excavation, removal, loading, hauling and disposal of removed components; construction of manhole base, furnishing and installation of manhole sections to the sizes and heights required by the plans, grade rings, frames and cover, concrete collar, fittings, dewatering that may be required, ductile iron main extension and coupling, inside drop assembly, and backfilling. This item includes the asphalt concrete (AC) and Type 2 base section as specified in the pavement patch detail in the plans. The manholes shall be watertight. The joints shall be wrapped with joint wrap. The work includes providing all labor, materials, equipment, tools, and incidentals necessary to complete the work.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 5 – Remove Existing Sewer Main & Construct 15" SDR-35 PVC Sewer Main

This item shall include the removal of existing sewer main and construction of 15-inch inside diameter SDR-35 PVC sewer main along the alignment as shown on the plans. This bid item includes trenching, excavation, shoring and bracing, removal, loading, hauling and disposal of removed components; furnishing and installation of the sewer main at the grades as shown in the plans, dewatering that may be required, bedding, backfilling, and compaction. This item includes potholing ahead of excavation to located buried utilities, and incidental existing utility relocation or replacement. This item includes the asphalt concrete (AC) and Type 2 base section as specified in the pavement patch detail in the plans. This bid item includes providing all labor, materials, equipment, tools, pipe flushing and video inspection, dust control, and incidentals necessary to complete the work.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per linear foot which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 6 – Reconnect Existing Sewer Lateral

The item includes providing all labor, materials, equipment, services and incidentals necessary to attach the existing sewer lateral to the proposed sewer main including bedding, backfilling, and

compaction. This item shall include sawcutting, removal, loading, hauling, disposal and replacement of curb, gutter and base.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 7– Bypass Pumping

This item shall include providing bypass pumping for the existing sewer flow control during installation of the sewer main as specified in the plans. In addition, this item includes any shallow bury trenching and pavement/base removal and replacement, ramps, security, 24-hour watch, and temporary pavement necessary to maintain traffic flow over the bypass piping. This item includes the asphalt concrete (AC) and Type 2 base section as specified in the pavement patch detail in the plans for any trenching required to perform the bypass pumping. The work includes providing all labor, materials, equipment, tools, services, and incidentals necessary to complete the work.

Payment is on a lump sum basis. Partial payment for bypass pumping will be 20% upon mobilization and 10% for every remaining 10% of project completion.

Bid Item 8 – Reset Survey Monument

The unit price bid for this item shall include all labor, equipment, materials and all incidentals necessary to protect and adjust survey monuments at the locations indicated on the plans. Work shall include, but not be limited to locating, referencing, lowering, raising, final adjustment, concrete collar placement and incidentals necessary for a complete installation. Survey box and riser pipe clean out as necessary to complete the work shall also be provided. Work shall be in accordance with the plans and specifications.

It shall be the responsibility of the contractor to make all necessary adjustments, either temporary or permanent, to maintain adequate accessibility to each survey monument at all times during construction. The contractor shall be responsible for any damages incurred to the facilities being adjusted.

The final pay quantity shall be by field measurement. Payment for this item shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 9 – 2" Grind and Overlay

The unit price bid for this item shall include all labor, equipment, materials and all incidentals necessary to grind the existing pavement to accommodate the 2-inch overlay. Work shall include, but not be limited to removal and offsite disposal of grindings, preparation of aggregates, mixing, hauling, tack coats, sawcutting, joint preparation, placement, compaction and incidentals necessary for a complete installation.

The existing bituminous pavement shall be removed to the depth shown on the construction drawings. Pavement removal depths are measured from the lip of gutter, not from existing pavement height.

The contractor should be aware that the actual existing pavement thickness may vary, that steep crowns, flat crowns, off-set crowns, quarter crowns, excessive existing pavement thicknesses, or other variations in the existing section may necessitate removal of existing materials to depths greater than shown on the plans.

The final pay quantity shall be at the estimated quantity as shown on the bid schedule. Payment for this item shall be made at the applicable unit price bid per square foot, which shall be deemed full compensation for all materials, labor, equipment and incidentals, including sawcutting, necessary to complete each item as specified.

The Engineer's representative and the Contractor shall agree upon the quantity daily at which time it shall be recorded and initialed by both the Contractor and the Engineer's representative in the Engineer's representatives' field report.

Bid Item 10 – Pavement Marking

The unit price bid for this item shall include all labor, equipment, materials and all incidentals necessary to install lane lines, center lines, crosswalks, stop bars, symbols, legends and other striping and markings at the locations and of the size and type indicated within the plans and specifications. Work shall include, but not be limited to surface preparation, priming, application, surveying layout, and incidentals necessary for a complete installation.

The length of striping is measured from end to end of the line which includes gaps but does not include breaks. Double stripes are considered a single unit and quantities represent the length of the double stripe.

Payment for these items shall be made at the applicable lump sum price bid which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

<u>Bid Items 11-12 – 8" and 10" Diameter Water Main (CL 350 Restrained Joint Ductile Iron</u> <u>Pipe with Polywrap)</u>

Include all labor, equipment, and materials required to complete the installation of the water main, including, but not limited to, coordination of delivery, inspection and storage of materials; removal and disposal of existing improvements regardless of material (with the exception of transite pipe); trench excavation (including haul and disposal of unusable and excess excavated material); furnishing and installing all restrained joint pipe, fittings, restraints, concrete thrust blocks, and locator wires; laying and jointing pipe; flush valve assembly; pipe bedding, trench backfill and compaction; water main testing, disinfection, flushing, care and transportation of testing samples to laboratory; permanent asphalt pavement restoration; and clean-up, all in accordance with the Contract Documents.

Payment for the removal and disposal of TRANSITE PIPE as indicated on the plans shall be included in Bid Item 15 – REMOVE AND DISPOSE OF EXISTING TRANSITE WATER MAIN.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the

applicable unit price bid per linear foot which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Items 13-14 - 8" and 10" Diameter Water Main (CL 235 PVC C900)

Include all labor, equipment, and materials required to complete the installation of the water main, including, but not limited to, coordination of delivery, inspection and storage of materials; removal and disposal of existing improvements regardless of material (with the exception of transite pipe); trench excavation (including haul and disposal of unusable and excess excavated material); furnishing and installing all pipe, fittings, restraints, concrete thrust blocks, and locator wires; laying and jointing pipe; flush valve assembly; pipe bedding, trench backfill and compaction; water main testing, disinfection, flushing, care and transportation of testing samples to laboratory; permanent asphalt pavement restoration; and clean-up, all in accordance with the Contract Documents.

Payment for the removal and disposal of TRANSITE PIPE as indicated on the plans shall be included in Bid Item 15 – REMOVE AND DISPOSE OF EXISTING TRANSITE WATER MAIN.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per linear foot which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 15 – Remove and Dispose of Existing Transite Pipe

Include all labor, equipment, and materials required to complete the removal and legal disposal of the existing transite water main, regardless of pipe diameter. This item includes and trenching, cutting of existing water main, removal and disposal of existing improvements as needed, and all required appurtenances to remove the water line as shown on the plans, including, backfill, compaction and permanent asphalt patching as required, all in accordance with the Contract Documents.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per linear foot which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 16-17 – 1" and 1-1/4" Service Reconnection

Include all labor, equipment, and materials required to complete the installation of the service lines between the new water main and connection to existing service line, including, but not limited to, coordination of delivery, inspection and storage of materials; removal and disposal of existing improvements regardless of material; trench excavation (including haul and disposal of unusable and excess excavated material); furnishing and installing all service lines, coupling (reducer if applicable), service taps, corp stops, and locator wires; abandonment of service connections to existing water main; laying and jointing pipe; pipe bedding, trench backfill and compaction; permanent asphalt pavement restoration; and clean-up, all in accordance with the Contract Documents.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor,

equipment and incidentals necessary to complete each item as specified.

Bid Item 18 – Gate Valve Retirement

Include all excavation; removal and disposal of existing valve box, conductor pipe and concrete collar; backfill, compaction and permanent asphalt patching as required, all in accordance with the Contract Documents.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Items 19-20 - 8" and 10" Diameter Gate Valve

Include all labor, equipment, and materials required to complete the installation of the gate valve, including, but not limited to, coordination of delivery, inspection and storage of materials; valve assembly, restraints, locate wire, conductor pipe, valve box, concrete collar, wax tape and other necessary appurtenances, all in accordance with the Contract Documents. Excludes distribution tap gate valves.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 21 – Tracer Wire Test Station

Tracer Wire Test Station: Include all labor, equipment, and materials required to complete the installation of the assembly, including, but not limited to, coordination of delivery, inspection and storage of materials; trench excavation (including haul and disposal of unusable and excess excavated material); furnishing and installing tracer wire, conductor pipes, conduits, cast iron valve boxes with covers marked "Test Station", concrete collars and 3-lb anodes with lead wire; bedding, trench backfill and compaction; permanent asphalt pavement restoration; and clean-up all in accordance with the Contract Documents.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 22 – 8" Distribution Tap on Existing 8" Transite Main

Include all labor, equipment, and materials required to complete the installation of the assembly, including, but not limited to, coordination of delivery, inspection and storage of materials; trench excavation (including haul and disposal of unusable and excess excavated material); furnishing and installing tapping sleeve, thrust blocks, and gate valve, bedding, trench backfill compaction: permanent asphalt pavement restoration; and clean-up, all in accordance with the Contract Documents.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Bid Item 23 - Reconnection of Existing 6" Fire Hydrant Lateral to New Main

Include all labor, equipment and materials required to complete the installation of 6" gate valve and 6" restrained joint ductile iron pipe, including but not limited to, coordination of delivery, inspection and storage of materials; trench excavation (including haul and disposal of unusable and excess excavated material); furnishing and installing all fittings, couplings, restraints, concrete thrust blocks, and locator wires; laying and joining pipe; pipe bedding, trench, backfill and compaction; permanent asphalt pavement restoration, and clean-up, all in accordance with the Contract Documents.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

<u>Bid Item 24 – Fire Hydrant Lateral Vertical Offset (Contingent Item)</u>

Fire Hydrant Lateral Vertical Offset: Include all labor, equipment and materials required to furnish and install 6-inch 45° mechanical joint fittings as required to make new service connections to existing, including, but not limited to, coordination of delivery, inspection and storage of materials, cutting ductile iron pipe and assembly.

This item shall be considered a contingent item. The quantity represents no actual estimate, is nominal only, and may be greatly increased or decreased or reduced to zero. The increase or reduction of this quantity, as compared with that set forth in the Bid Schedule, shall not constitute a basis for claim by the Contractor for extra payment or changed conditions.

The final pay quantity shall be by field measurement. Payment for these items shall be made at the applicable unit price bid per each which shall be deemed full compensation for all materials, labor, equipment and incidentals necessary to complete each item as specified.

Force Account

A force account of \$100,000.00 has been established for this project and shall be included in each bid. The force account will be utilized only as necessary for extra work authorized and approved by the Engineer and the City of Sparks.

SPECIAL TECHNICAL SPECIFICATIONS TYLER WAY & 18TH STREET SEWER CAPACITY IMPROVEMENTS Bid Number 19/20-023 / PWP# WA-2020-251

1. BYPASS PUMPING

A. Refer to "Technical Specifications Section 306 - Bypass Pumping"

2. WATER MAIN REPLACEMENT

- A. Refer to "Technical Specifications Tyler Way & 18th Street Water Main Replacement Project"
- B. Contractor shall comply with TMWA General Conditions as required.
- C. Contractor shall comply with TMWA General Notes, Water General Notes, and Material Specifications shown on the Construction Drawings.
- D. Contractor shall coordinate all TMWA work with the TMWA Inspector, Neal McIntyre (775-771-5323).

SECTION 306 – BYPASS PUMPING

1.0 THE BYPASS PUMPING SYSTEM DESIGN CRITERIA

- 1. Discharge manifolds are acceptable
- 2. Intake manifolds are not acceptable
- 3. Use separate intakes for each pump with debris control
- 4. Aluminum pipe is unacceptable
- 5. Suction lines shall be steel reinforced pipe or better
- 6. Provide adequate intake line spacing (center to center) to avoid vortexing
- 7. Provide complete startup to shutdown full time monitoring of the pipeline and pumping installation
- 8. Provide a float switch, battery-operated high-level alarm with notification to cell phones and warning light
- 9. Provide redundant air release valves
- 10. Provide multiple fuel tanks with 24 hours of fuel supply
- 11. Protect discharge piping from vandalism and vehicular damage
- 12. Odor control will be as required

2.0 BYPASS PUMPING REQUIREMENTS

Bypass sizing and routing shall be the responsibility of the Contractor.

The bypass pumping system criteria has been identified for this project and is described below. The pipes to be replaced are estimated to be below the maximum flow threshold for Criterion 1 noted below. If the Contractor determines that Criterion 1 is not sufficient to provide adequate bypass pumping, he shall notify the Engineer and Owner immediately upon his determination.

Criterion 1 Bypass Pumping System with flows equal to or less than 2.5 MGD (1735 GPM)

Contractor shall maintain on site, the following minimum requirements for all bypass pumping systems:

- 1. Sufficient equipment and materials to ensure continuous and successful operation of the bypass and dewatering systems. The COMPLETE bypass system, including all piping, shall be continuously monitored by Contractor personnel.
- 2. A system of pumps and piping operating on site to maintain a minimum 50% over capacity of the anticipated maximum flow (as determined by the Contractor). In addition, the Contractor shall have a standby pump, equal in capacity to the largest pump in the system, piped, plumbed and ready for operation. Standby pumps shall be fueled and operational at all times.
- 3. The Contractor shall maintain on site a sufficient number of valves, tees, elbows, connections, tools, sewer plugs, piping, hoses and other parts of system hardware to ensure immediate repair or modification of any part of the system as necessary.

In areas where bypass piping crosses major streets, pipe must be laid in trench and backfilled with temporary trench patch. Ramps shall only be installed in locations approved by Engineer.

Contractor shall have the entire bypassing system in place at each construction location and successfully tested for leaks before bypassing any sewage.

Prior to breaking down bypass ramps and/or hard piping, Contractor shall flush with potable water from an approved source. Once flushed, hard piping shall be pigged using air to remove water.

The Contractor shall notify the Engineer 48 hours prior to commencing or shutting down any bypassing pumping operations.

Contractor shall repair, without cost to the City and/or private property owner, any damage that may result from their negligence, inadequate or improper installation, maintenance and operation of bypassing system, including mechanical or electrical failures. Contractor shall be responsible for immediate and proper cleanup should any spill occur, regardless of amount.

Engines shall be equipped with mufflers and/or plywood/Styrofoam noise panels enclosing the engines to keep the noise level within limits specified in local codes and ordinances.

All contacts between City's Maintenance Personnel and the Contractor on any sanitary sewer/storm drain matters shall be directed through the City's Project Manager.

Bypass will be required to operate 24-hours a day, 7 days a week throughout the construction activities. Contractor shall have staff dedicated to operating and maintaining the bypass system 24-hours a day during all periods the bypass is in use.

3.0 SUBMITTALS

The Contractor shall submit, in accordance with the SSPWC, plans and complete design data showing methods and equipment proposed to be utilized in sewer bypassing for approval at the Pre-Construction Meeting. The submittal shall include the following information:

- 1. Written documentation indicating the scheme including location of pumps, temporary sewer plugs, bypass discharge lines, ramps, and lighting for ramps. The Submittal shall describe the method and location for draining the bypass pipelines upon completion of the work.
- 2. Capacities of pumps, prime movers, and standby equipment.
- 3. Design calculations proving adequacy of the system and selected equipment.
- 4. Standby power source.
- 5. Staffing plan.
- 6. Show suction and discharge points with elevations & stationing on the Contract Plans.
- 7. Provide pump performance curves.
- 8. Submit calculations to verify suction lift of pumps has not been exceeded.
- 9. Contractor shall submit proposed noise control and exhaust control plans for pumping equipment.
- 10. Contractor shall submit a proposed plan for disruption of sewer service laterals.

The actual design of the bypass arrangement shall be prepared by the Contractor or Subcontractor performing the work and shall be submitted to the Engineer to determine conformance to project objectives. The Contractor shall be responsible for any Subcontractors design (if used) on this project. Means and methods of accomplishing the bypassing shall be the responsibility of the Contractor.

Approval of submitted plans for sewer connection and temporary rerouting shall in no way relieve the Contractor of their responsibility for the protection of adjacent properties, downstream drainage systems and water tributaries against sewage spill. Any litigation, claims,

fines, etc. associated with any sewage spill shall be the responsibility of the Contractor.

4.0 **PROTECTION**

All bypass flows shall be discharged as approved by the Engineer. No bypassing to the ground surface, receiving waters, storm drains, or bypassing which results in soil or groundwater contamination or any potential health hazards shall be permitted.

All pumps, generators, and other equipment shall be placed on new plastic tarps to protect against gasoline, oil, and hydraulic fluid spills. Spills and leaks shall be cleaned up immediately.

5.0 SCHEDULING

The bypassing system shall not be shut down between shifts, on holidays or weekends, or during work stoppages without written permission from the Engineer. Contractor or Subcontractor responsible for bypass pumping shall have a representative on site to maintain and monitor the bypass pumping system until the bypassing of that specific pipeline is no longer required.

6.0 FLOW CONDITIONS

The Contractor is responsible for obtaining current flow condition information at the time of construction. The City is not responsible for any deviations in quantity of sewage flow at any time during the construction period. Higher flows may be encountered depending on weather and other upstream conditions.

****END OF SECTION****

TECHNICAL SPECIFICATIONS

TYLER WAY & 18TH STREET WATER MAIN REPLACEMENT PROJECT TMWA PROJECT NO.: 10-0001.072

SECTION DESCRIPTION	SECTION NO.
TMWA Special Provisions	01030
TMWA Regulatory Requirements	01661
TMWA Construction Measurements	01725
TMWA Trench Excavation and Backfill	02200

Section 01030

TMWA SPECIAL PROVISIONS

PART 1: GENERAL

1.01 Location of Project

A. The project is located within City of Sparks on Tyler Way and 18th Street.

1.02 Description of Work

A. The work to be done under this Contract consists of furnishing all labor, materials (except those specifically specified to be supplied by TMWA), equipment, and incidentals required for water distribution, service line, and associated work.

The major items of work are:

- 1. Trenching, excavation and backfill for water mains and services.
- 2. Furnishing and installing piping, valves, and fittings.
- 3. Removing abandoned transite mains where required.
- 4. Grout filling for in-place pipe retirement
- 5. Construction survey and placement testing.

1.03 Work by Others

- A. TMWA, NV Energy, other utility companies and contractors may be working within the project area while the work is in progress. The Contractor shall coordinate his work with others working in the project area and cooperate with them in scheduling work.
- B. If any part of the work depends on the proper execution, or results of work by others, the Contractor shall inspect and promptly report to the Design Engineer's designated representative any apparent discrepancies or defects in such work of others that render it unsuitable. Any delays as a result of inferior or uncompleted work by others beyond the control of the Contractor shall be grounds for a contract extension per Article 8.03 of the General Conditions.

1.04 TMWA Furnished Materials

A. Not used

1.05 Safety

- A. The Contractor shall comply with all state and federal safety regulations per Article 6.11 of the General Conditions.
- B. The Contractor is responsible for safety, not the City of Sparks, TMWA, or their employees and consultants.
- C. In the event the Contractor is penalized by OSHA for failure to meet any regulations corresponding to the work required, the Contractor shall be responsible for the payment of all penalties, including any brought against the City of Sparks and/or TMWA for being the Owner/Agency and Contract Administrator of the work. OSHA fines issued to the City of Sparks and/or TMWA as a result of

Contractor's negligence shall be deducted from the Contract price via change order.

1.06 Existing Facilities

- A. All existing facilities that are to remain in service, whether above or below grade, shall be protected from damage due to the Contractor's operations. Any damage shall be repaired to the satisfaction of Design Engineer's designated representative and the owner of the facility at Contractor's expense.
- B. To the extent practical the City of Sparks and TMWA have made a diligent effort to show the locations of known underground pipes and obstructions on the Drawings. Contractor should understand that the Drawings are not guaranteed to be complete or entirely accurate in showing the actual location of all existing underground facilities. It is the Contractor's responsibility to determine the actual location of underground facilities per Article 6.04 of the General Conditions. The cost associated with utility verification shall be incidental to the most appropriate bid item and scheduled sufficiently in advance of the work to avoid delays.
- C. Contractor shall call Underground Service Alert (811) for location of existing underground utilities in accordance with NRS 455 and NAC 455.

1.07 Construction Utilities

- A. Water for dust control, moisture conditioning of fill, and all other construction purposes (except for flushing, testing and disinfection purposes as noted below) shall be furnished from an approved construction water source at the expense of the Contractor.
- B. Water from the distribution system shall be used for flushing, testing and disinfection of pipelines and equipment. This water will be furnished without charge by TMWA to the Contractor. Provide TMWA approved backflow prevention if required per the connection type to a potable water source.
- C. Temporary sanitary facilities shall be provided and maintained by the Contractor for use by the Contractor's employees and the Company's representatives at convenient location(s).
- D. The Contractor shall provide a cellular phone for use by the Contractor's superintendent or foreman for the duration of the Work. The cost of the cellular phone shall be included in the vehicle rate submitted for the superintendent or foreman.

1.08 Maintenance of the Site and Vicinity During Construction

- A. During the progress of the work the Contractor shall keep the entire site in a clean and orderly condition. Trash, broken material, waste material, and all other debris shall be removed from the site on a daily basis.
- B. Spillage and trackage on streets and sidewalks resulting from the Contractor's operations shall be removed daily by the Contractor.

1.09 Control of Pollution and Noise

A. The Contractor shall not discharge or allow the spillage of engine oil, fuel, hydraulic fluid, other petroleum products, or any hazardous material. Equipment shall be maintained at all times in a manner to prevent leakage and spillage of petroleum products.

- 1. At a minimum, to prevent soil contamination from accidental spills, 3M Powersorb fabric, or approved equal, shall be used under engines and engine driven equipment, under fuel storage areas, under equipment servicing areas, and under any other areas where petroleum products or hazardous materials are stored or used.
- 2. Fabric shall be protected from mechanical damage and anchored against wind displacement. Areas where petroleum products or hazardous materials are stored shall be surrounded by a berm designed to contain any spill that may occur.
- 3. The Contractor shall have a spill cleanup kit capable of cleaning up a spill of at a least 10 gallons of petroleum product at the work site at all times. The kit shall be a commercially available kit containing oil absorbing pads or granular absorbent material, containment booms, and a disposal container. Workers shall be instructed in use of the kit and shall be adequately trained and equipped to deal with the accidental spill of any hazardous material used.
- 4. In the event of an accidental spill of petroleum products or hazardous materials to be cleaned up and disposed of in accordance with all federal, state, and local regulations. The costs of all cleanup and disposal work shall be borne by the Contractor. If a hazardous condition exists, the Contractor shall take whatever actions are necessary to protect the public and workers from injury and adjacent properties from damage. The Contractor shall immediately notify the Company Representative of the spill.
- B. The Contractor shall control noise from his operations to levels that are not a nuisance and that meet all local noise control regulations. It is the Contractor's responsibility to determine the noise levels allowed by the jurisdiction where the work is located and to comply with those regulations.

1.10 Disposal of Debris, Excess Material, and Unsuitable Material

- A. Debris generated during clearing and grubbing operations shall be legally disposed of offsite by the Contractor.
- B. Excess material and unsuitable material generated during grading operations shall be disposed of offsite by the Contractor. Refer to Article 4.05 of the TMWA General Conditions if unanticipated Hazardous material is encountered during the work.
- C. Offsite disposal shall be at a legal disposal site.

1.11 Disposal of Water

- A. Water developed as a result of the work shall be disposed of by the Contractor at the Contractor's expense.
- B. It shall be the Contractor's responsibility to arrange for legal disposal of water without damage to adjacent properties.

1.12 Materials Testing

- A. The Contractor shall be responsible for providing material meeting the requirements shown on the drawings and specified in the specifications.
- B. At the option of the Design Engineer's designated representative, TMWA may obtain material samples and perform material tests to ensure compliance with the plans and specifications.

1.13 Field Density Testing

A. The Contractor shall be responsible for providing material meeting the requirements shown on the

Drawings and specified in the Specifications and for obtaining the required compaction and performance characteristics.

- B. Compaction testing, asphalt and concrete testing will be provided by the City of Sparks. 24-hour notice must be given by the contractor to the project manager or inspector prior to any testing. Three copies of aggregate base, concrete and asphalt submittals will be required for approval prior to any installation.
- C. The Contractor shall be responsible for coordinating materials testing with the City of Sparks as applicable. Where initial tests have failed, Contractor shall be responsible for the costs of additional testing required after the second test.

1.14 Final Cleanup

- A. Upon completion of the work, the Contractor shall clear the project site of all trash and rubbish.
- B. The Contractor shall remove grease, dirt, dust, paint and paint splatter, stains, labels, and any other foreign materials from exposed interior and exterior building surfaces.
- C. Clean up and site restoration work shall be performed in the presence of the Design Engineer's designated representative. The Contractor shall not demobilize his crew and equipment until the site has been inspected and approved by the Design Engineer's designated representative.

1.15 Outage Constraints and Public Relations

- A. Customer outages shall be limited to working days between the hours of 9:00 A.M. and 4:00 P.M. Individual outages for customer service tie-overs shall be limited to two hours.
 - 1. New mains shall be installed, tested and accepted prior to commencing service tie-overs.
 - 2. Services shall be tied over as quickly as possible to minimize disruption to customers.
- B. The Contractor shall notify in writing all residents and businesses within 500 feet of construction activities a minimum of seven (7) calendar days prior to commencing the work. The notice shall provide the working hours, anticipated traffic disruptions, and expected duration of the work. Notification shall be in the form of a letter and a generic copy of the letter shall be provided to the Design Engineer's designated representative at the pre-construction meeting.

1.16 Replacement and Repairs to Improvements and Property

- A. The Contractor shall utilize extreme care and caution in selecting the means and methods to conduct the required work, while minimizing damage to existing improvements.
- B. The Contractor shall never remove, or knowingly damage any improvement without prior TMWA, City of Sparks, and applicable Property Owner consent.
- C. The Contractor shall be required to replace and/or repair all improvements within public and private property that are damaged as a result of his operations to a condition as good or better as deemed acceptable by the Design Engineer's designated representative.
- D. Repairs/replacement to match existing improvements shall not be limited to function and shall include matching color, styles, and workmanship.
- E. At no time shall the Contractor tunnel beneath existing improvements to install new

lines/equipment.

PART 2: PRODUCTS (Not Used)

PART 3: EXECUTION (Not Used)

END OF SECTION

Section 01661

TMWA REGULATORY REQUIREMENTS

PART 1: GENERAL

1.01 Description

This Section includes requirements for complying with the National Sanitation Foundation/American National Standards Institute (NSF/ANSI) 61 regulations as set forth by NSF International and as required by federal, state and local governing agencies.

The NSF/ANSI 61 certification process includes specific product testing by NSF International or several third-party testing laboratories. The tests include gathering chemical composition of products and submergence of products to determine leaching of harmful constituents into drinking water.

Compliance with NSF/ANSI 61 does not equate to Certified. The State of Nevada and Washoe County review all water improvements for compliance with NSF/ANSI 61 and have the authority to enforce these requirements including assessment of fines for non-compliance.

1.02 References

A. NSF International web site: <u>http://www.nsf.org/services/by-industry/water-wastewater/municipal-water-treatment/nsf-ansi-standard-61</u>

1.03 Submittals

- A. In accordance with and supplement to Article 6.07 of the General Conditions
- B. All materials, linings, coatings, lubricants, adhesives, treatment media, and equipment that are in physical contact with potable water must be NSF61 certified. The NSF61 certifications mark(s) must be present on all submittals as required. No exception will be granted.
- C. A copy of the certificate as published by the accredited third-party testing Agency shall be submitted for all items in physical contact with potable water. No exception will be granted.
- D. Proof of the date of manufacture for all NSF61 certified items specified above shall also be submitted.

PART 2: PRODUCTS (Not Used)

PART 3: EXECUTION (Not Used)

END OF SECTION

Section 01725

TMWA CONSTRUCTION MEASUREMENTS

PART 1: GENERAL

1.01 General

- A. Contractor is responsible for all measurements necessary to construct the Work.
- B. TMWA and the City of Sparks will not provide construction surveying for the project.
- C. The contractor should exercise extreme care around stakes, PK nails and any reference points. Any re-staking that is needed due to damage by the contractor will be the responsibility of the contractor.

1.02 Survey Information

A. The Drawings are based on a field topographic survey conducted by MAPCA Surveys, Inc.

PART 2: PRODUCTS (Not Used)

PART 3: EXECUTION

3.01 General

- A. Establish dimensions within tolerances indicated. Do not scale Drawings to determine required dimensions.
- B. Inform Subcontractors of lines and elevations to which they must comply.

END OF SECTION

Section 02200

TMWA TRENCH EXCAVATION AND BACKFILL

PART 1: GENERAL

1.01 Work Included

- A. Provide all labor, materials, tools, equipment, etc., required to complete trench excavation and backfill improvements for the Work. The Work shall include but is not necessarily limited to the following:
 - 1. Excavation, compaction, installation of piping and backfilling of the trench.
 - 2. Removal of unsuitable material.
 - 3. Disposal of debris and excess excavated material.
 - 4. Disposal of groundwater encountered during construction.

1.02 Relative Compaction

- A. Relative compaction is the in place dry density of soil expressed as a percentage of the maximum dry density of the same material.
- B. Maximum dry density will be determined by ASTM D1557-00.
- C. Optimum moisture content is the moisture content corresponding to the maximum dry density.

1.03 Testing

- A. Refer to Section 01030, Paragraph 1.13 for compaction testing requirements.
- 1.04 Submittals
- A. Submit gradation, liquid limit, and plasticity index results for all materials used in the project.

PART 2: PRODUCTS

2.01 Pipe Bedding

A. Bedding sand shall meet the specifications set forth in Section 5 of TMWA's Construction and Design Standards. Bedding shall extend 6 inches below the pipe, 12 inches laterally on each side of the pipe and 12 inches above the pipe.

2.02 Water Trench Backfill

A. Backfill over bedding material beneath asphaltic concrete and Portland cement concrete shall be crushed aggregate base (Type II, Class B aggregate base) conforming to Section 5 of TMWA's Construction and Design Standards.

PART 3: EXECUTION

3.01 Trench Excavation and Backfill

A. Excavation

- 1. The bottom of any trench excavation shall not be more than 0.1 foot above or below the lines and grades specified.
- 2. Unless otherwise specified, trench excavations shall extend a sufficient distance from the pipeline to allow for placing and removal of forms, installation of services, and for inspection except where concrete is specified to be placed directly against excavated surfaces. The Contractor shall minimize trench width so as to lessen impacts to surrounding structures, facilities and miscellaneous existing improvements.
- 3. Trenches shall be shored or have sloped sidewalls in accordance with OSHA requirements.
- 4. Sheeting and bracing shall be designed and built to withstand all loads that might be caused by earth movement or pressure, including equipment surcharges and shall be rigid, maintaining shape and position under all circumstances.

B. Bedding

1. Foundation soils to receive pipe bedding material could be easily disturbed by equipment and workers if they are not adequately dewatered to a depth of at least 18 inches below the bottom of the trench. If this is not done the floor of the trench may yield. The water level in the trench must be held back until backfill has been placed to an elevation of at least 18 inches above the original static water level encountered during excavation. Prior to placement of pipe bedding material, trench bottoms should be cleared of debris and loose soil or make firm by at least one pass of a mechanical compactor.

C. Backfill

- 1. Backfill material shall be placed and compacted to the lines and grades shown on the Drawings.
- 2. Backfill shall not be placed during freezing weather unless approved by the Design Engineer's designated representative.
- 3. Backfill shall not be placed on frozen surfaces nor shall frozen materials, snow, or ice be placed in any fill.
- 4. The water level in the trench must be held below the bottom of the bedding level until backfill has been placed to an elevation of at least 18 inches above the original static water level encountered during excavation.
- 5. Moisture conditioning of fill:
 - i. Water or aerate fill material as required, and thoroughly mix to obtain the moisture content which is necessary to achieve the required density. Moisture content, at the time of compaction, shall be at -1 to +3 percent of the materials optimum moisture content as determined by ASTM D1557.
 - ii. If the compacted surface of any layer of material is, in the opinion of the Design Engineer's designated representative, too dry to bond properly with the succeeding layer, it shall be roughened and loosened by scarifying, and it shall be sprinkled before the succeeding layer is placed thereon.
 - iii. Material which is placed, but not compacted prior to drying out or becoming too wet, shall be removed and replaced, or reprocessed, to obtain the proper moisture content.
- 6. Trench backfill from 1 foot above the pipe to a maximum of 18 inches below the base of all structural sections shall be placed in lifts not exceeding 8 inches in loose thickness.

D. Compaction

- 1. Each soil layer shall be compacted to the specified minimum density.
- 2. Bedding sand shall be compacted to 95% of maximum dry density.
- 3. Trench backfill requirements shall be per the trenching sections details provided on the Drawings.
- 4. When, in the judgment of the Design Engineer's designated representative, sufficient compaction effort has not been used, or where field density tests indicate that the required degree of compaction has not been obtained, the fill shall be reworked and recompacted, as required, to obtain a stable fill at the specified minimum density at no extra cost to the Owner.

E. Control of Water

- 1. When water is encountered, the Contractor shall furnish, install, maintain and operate all necessary equipment and appurtenances to keep excavations free from water until the placing of the bedding material; laying and jointing of the pipes; pouring of concrete; and placing of the backfill material has been completed, inspected and approved, and all danger of flotation and other damages are removed.
- 2. Water pumped from the trench shall be disposed of in such a manner as will not cause injury to public or private property or constitute a nuisance or menace to the public.
- 3. The Contractor shall obtain all permits necessary for the pumping and disposal of the water associated with trench dewatering.

3.02 Repairs Required by Permanent Trench Settlement:

A. If, at any time, during a period of one (1) year dating from the date of final acceptance of the project, there shall be any settlement of the Permanent trenches requiring repairs to be made, or should any other defect appear in the system due to negligence or carelessness on the part of the Contractor, the Owner may notify the Contractor to immediately make such repairs as may be deemed necessary at the Contractor's expense.

3.03 Miscellaneous Items of Work

A. In the event that a trench has been over-excavated through error, that portion of the trench up to the grade of the pipe bedding shall be backfilled and compacted with suitable material as defined herein at no additional cost to the Owner.

END OF SECTION

Forms

(to be used following award of bid)

- 1) Contract Form
- 2) Performance Bond
- 3) Payment Bond



TITLE BID # <mark>BIDNUMBER</mark> PWP# <mark>PWPNUMBER</mark>

THIS CONTRACT made and entered into on this DAY day of MONTH, YEAR by and between the City of Sparks, Nevada, a municipal corporation, existing under and by virtue of the laws of the State of Nevada, hereinafter called "City", and **CONTRACTORNAME**, a qualified Contractor in the class of work required, hereinafter called "Contractor".

WITNESETH

WHEREAS, the City has awarded a contract to Contractor for providing material and/or performing the work hereinafter mentioned in accordance with the proposal of said Contractor;

WHEREAS, the Contractor will provide the material and/or perform the work for the compensation stated in said proposal, an amount which has been arrived at between the parties;

WHEREAS, each party is willing to and does assume joint liability for the contents of this Contract, and each party accordingly agrees that it shall not be construed against any party as a drafting party;

NOW, THEREFORE, IT IS AGREED as follows:

1. Scope of Work:

The scope of work for this contract is generally defined as **TITLE**. The City's Contract Documents and Contractor's Entire Proposal are on file with the City of Sparks. All terms, conditions and requirements contained within these Documents, including any and all bid documents, addenda and specifications issued by the City, are hereby incorporated by reference into this Contract.

The Contractor shall perform within the time stipulated, the Contract as herein defined and shall provide and furnish any and all of the labor, materials, methods or processes, equipment implements, tools, machinery and equipment, and all utility, transportation and other services required to construct, install and put in complete order for use in a good and workmanlike manner all of the work covered by the Contract in connection with strict accordance with the plans and specifications therein, which were approved by said City and are on file with the City, including any and all addenda issued by the City, and with the other contract documents hereinafter enumerated.

2. Payment for Project Services

As full consideration for the Services to be performed by Contractor, City agrees to pay Contractor as set forth in accordance with the bid and not to exceed fee of **\$AMOUNT** for the project.

A monthly progress payment in the amount of ninety-five percent (95%) of the value of the work completed may be made every thirty (30) days upon application by the Contractor and certification by the Project Manager that such work has been completed.

Partial payments will be made once each month as the work satisfactorily progresses and after acceptance



by the authorized City representative. The progress estimates shall be based upon materials in place, or on the job site and invoiced, and labor expended thereon. From the total of the amount ascertained will be deducted an amount equivalent to five percent (5%) of the whole, which five percent (5%) will be retained by the City until after completion of the entire Contract in an acceptable manner. Any time after fifty percent (50%) of the value of the work has been completed, the City will make any of the remaining partial payments in full.

No such estimates or payments shall be required to be made, when, in the judgment of the City Project Manager, the work is not proceeding in accordance with the provision of the Contract, or when in his judgment the total value of the work done since last estimate amounts to less than Five Hundred Dollars (\$500.00).

The cost of materials conforming to the plans and specifications (materials being those which are required to be contained and incorporated in a finished contract bid item) delivered to the project and not at the time incorporated in the work, may also be included in the estimate for payment. No such estimate or payment shall be construed to be an acceptance of any defective work or improper material. The Contractor shall be responsible for, and shall not remove from the project any material that has been included in the estimate for payment.

Final payment shall be made upon the Project Manager certifying that the Contractor has satisfactorily completed the work in conformity with the Contract Documents.

3. Time for Completion:

The Contractor shall deliver the material and/or services called for in the specifications/proposal and within the delivery time specified and in accordance with the terms of the contract. Work shall be completed within ______ days from the Notice to Proceed issued by the City of Sparks Purchasing Division. The Contractor shall not alter or vary any terms or conditions contained or incorporated herein, including but not limited to, the quantity, price, delivery date or date designated as After Receipt of Order (ARO) or date for commencement or completion of services as mutually agreed upon, unless such alteration or variation is consented to in writing by a duly authorized representative of the City.

The City reserves the right to cancel resultant Contract upon ten days written notice in the event the type and quality of the product or work performance is unsatisfactory or in default, subject to Contractor's right to cure as outlined in termination clause.

This is a non-exclusive Contract and the City reserves the right to acquire the material and/or services at its discretion, from other sources during the term of this Contract.

4. No Unlawful Discrimination:

In connection with the performance of work under this contract, the 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 expression, 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. The contractor further agrees to insert this provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.

Any violation of these provisions by Contractor shall constitute a material breach of contract. In all cases where persons are employed in the construction of public works, preference must be given when the qualifications of the applicants are equal:

- A) First: To honorably discharged soldiers, sailors and marines of the United States who are citizens of the State of Nevada.
- B) Second: To other citizens of the State of Nevada

If the provisions of this section are not complied with by the contractor engaged on the public work, the contract is void, and any failure or refusal to comply with any of the provisions of this section renders any such contract void and subject to the exceptions contained in this section, no money may be paid out of the State Treasury or out of the treasury of any political subdivision of the State to any person employed on any work mentioned in this section unless there has been compliance with the provisions of this section. Any contractor engaged on a public work or any other person who violates any of the provisions of this section is guilty of a misdemeanor. The penalties provided for in this section do not apply where violations thereof are due to misrepresentations made by the employee or employees.

5. No Illegal Harassment:

Violation of the City's harassment policy, which is incorporated by reference and available from the Human Resource Division, by the Contractor, its officers, employees, agents, vendors, consultants, subcontractors and anyone from whom it is legally liable, while performing or failing to perform Contractor's duties under this Contract shall be considered a material breach of contract.

6. Lawful Performance:

Vendor shall abide by all Federal, State and Local Laws, Ordinances, Regulations, and Statutes as may be related to the performance of duties under this agreement. In addition, all applicable permits and licenses required shall be obtained by the vendor, at vendor's sole expense.

7. Preferences (This Section IS IS IS NOT Applicable to this contract):

To the extent Contractor has sought and qualified for a bidding preference and this project has a value of over \$250,000 pursuant to Nevada Revised Statutes Chapter 338, Contractor acknowledges and agrees that the following requirements will be adhered to, documented and attained for the duration of the Project:

1. At least 50 percent of the workers employed on the Project (including subcontractors) hold a valid driver's license or identification card issued by the Nevada Department of Motor Vehicles;

2. All vehicles used primarily for the public work will be (a) registered and (where applicable) partially apportioned to Nevada; or (b) registered in Nevada; and

3. The Contractor shall maintain and make available for inspection within Nevada all payroll records related to the Project.

Contractor recognizes and accepts that failure to comply with any requirements herein shall be a



material breach of the contract and entitle the City of Sparks to liquidated damages in the amount set by statute. In addition, the Contractor recognizes and accepts that failure to comply with any requirements herein may lose its certification for a preference in bidding and/or its ability to bid on any contracts for public works pursuant to NRS Chapter 338.

To the extent Contractor has sought and qualified for a bidding preference and this project has a value of over \$250,000 pursuant to Nevada Revised Statutes Chapter 338, each contract between the contractor, applicant or design-build team and a subcontractor must provide for the apportionment of liquidated damages assessed pursuant to this section if a person other than the Contractor was responsible for the breach of a contract for a public work caused by a failure to comply with a requirement of Items 1-5 within this section. The apportionment of liquidated damages must be in proportion to the responsibility of each party for the breach.

8. Prevailing Wages:

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 One Hundred Thousand Dollars (\$100,000) or more, or when required by the Supplementary Conditions. If a Change Order causes a Contract to exceed One Hundred Thousand Dollars (\$100,000), the State Labor Commissioner may audit the entire Contract period.

Questions involving the Prevailing Wage Rates for the City of Sparks should be referred to the Labor Commissioner, State of Nevada, at (775) 687-4850.

When 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.

- A. 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.
- B. Pursuant to NRS 338.060 and 338.070, the Contractor hereby agrees to forfeit, as a penalty to the City of Sparks, 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, or is not reported to the City of Sparks as required by NRS 338.070.
- C. The contractor and each subcontractor shall keep or cause to be kept an accurate record showing, for each worker employed by the contractor or subcontractor:
 - (1) The name of the worker;



(2) The occupation of the worker;

(3) 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

(4) The actual per diem, wages and benefits paid to the worker.

In addition, the contractor and each subcontractor shall keep or cause to be kept an accurate record showing, for each worker employed by the contractor or subcontractor 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.
- D. The records in Section C above must be open at all reasonable hours to the inspection of the City of Sparks, and its officers and agents. A copy of the each record for each calendar Month for the General Contractor and all Sub-Contractors must be submitted to the City of Sparks no later than 15 days after the end of each month for the previous months' wages.

9. Apprenticeship Utilization Act:

Senate Bill 207 (Apprenticeship Utilization Act) passed during the 2019 Legislative Session added sections 338.0116 and 338.01165 to the NRS. These new provisions apply to bids for public works where the value exceeds \$100,000.00. In passing SB 207, The Legislature hereby finds and declares that: (1) A skilled workforce in construction is essential to the economic well-being of the State: (2) Apprenticeship programs are a proven method of training a skilled workforce in construction; and (3) Requiring the use of apprentices on the construction of public works will ensure the availability of a skilled workforce in construction in the future for this State.

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

<u>"Horizontal Construction"</u> means the construction of any fixed work, including any irrigation, drainage, water supply, flood control, harbor, railroad, highway, tunnel, airport or airway, sewer, sewage disposal plant or water treatment facility and any ancillary vertical components thereof, bridge, inland waterway, pipeline for the transmission of petroleum or any other liquid or gaseous substance, pier, and work incidental thereto. The term does not include vertical construction, the construction of any terminal or other building of an airport or airway, or the construction of any other building.

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



<u>"Vertical Construction"</u> means the construction or remodeling of any building, structure or other improvement that is predominantly vertical, including, without limitation, a building, structure or improvement for the support, shelter and enclosure of persons, animals, chattels or movable property of any kind, and any improvement appurtenant thereto.

A Public Body/Awarding Body, upon the request of a contractor or subcontractor, **MAY** submit a request for a modification or waiver of the percentage of hours of labor of one or more apprentices prior to (1) the bid advertisement; (2) the bid opening; or (3) the award of the contract if, "Good Cause" exists. The Labor Commissioner may also grant a modification or waiver from the requirements of NRS 338.01165 after work on the public work has commenced.

10. Acceptance by the City:

It is expressly understood and agreed that all materials provided and/or work done by the Contractor shall be subject to inspection and acceptance by the City at its discretion, and that any progress inspections and approval by the City of any item or work shall not forfeit the right of the City to require the correction of faulty workmanship or material at any time during the course of the work, although previously approved by oversight. Nothing herein contained shall relieve the Contractor of the responsibility for proper construction and maintenance of the work, materials and equipment required under the terms of this Contract until all work has been completed and accepted by the City.

11. Waiver:

No waiver of any term, provision or condition of this Contract, whether by conduct or otherwise, in any one or more instances, shall be deemed to be nor shall it be construed as a further or continuing waiver of any such term, provision or condition of this Contract. No waiver shall be effective unless it is in writing and signed by the party making it.

12. Notices:

All notices required to be given in writing by this Contract shall be deemed to be received (i) upon delivery if personally delivered, or (ii) when receipt is signed for if mailed by certified or registered mail, postage prepaid, or by express delivery service or courier, when addressed as follows (or sent to such other address as a Party may specify in a notice to the others):

PURCHASING MANAGER	CONTRACTOR:
CITY OF SPARKS	CONTACT
431 PRATER WAY	CONTRACTORNAME
PO BOX 857	ADDRESS
SPARKS, NV 89432-0857	<mark>CITY, STATE ZIP</mark>

13. Arbitration:

Any and all disputes, controversies or claims arising under or in connection with this Contract, including without limitation, fraud in the inducement of this Contract, or the general validity or enforceability of this Contract, shall be governed by the laws of the State of Nevada without giving effect to conflicts of law principles, may be submitted to binding arbitration before one arbitrator, and shall be conducted in accordance with the Commercial Arbitration Rules of the American Arbitration Association in a private manner in Washoe County, Nevada. This award shall be final and judgment may be entered upon it in



any court having jurisdiction thereof. In reaching this final award, the arbitrator shall have no authority to change or modify any provision of this Contract. All other expenses of arbitration shall be borne equally by the parties. All fees, including legal fees, shall be borne by the party who incurred them. All costs of enforcement shall be borne by the losing party. Each party shall have the right to discovery in accordance with the Nevada Rules of Civil Procedure.

14. Jurisdiction and Venue:

In the event the arbitration award is challenged, any action or proceeding seeking to do so must be brought in the courts of the State of Nevada, County of Washoe, or if the party can acquire subject-matter jurisdiction, in the United States District Court for the District of Nevada in the City of Reno. Each of the parties consents to the personal jurisdiction of such courts (and of the appropriate appellate courts) in any such action or proceeding and waives any objection to venue laid therein. Process in any action or proceeding referred to in the preceding sentence may be served on either party by sending it certified mail to the respective addresses designated for notice.

15. Indemnification:

To the fullest extent permitted by law, upon award, Contractor shall hold harmless, indemnify, defend and protect City, its affiliates, officers, agents, employees, volunteers, successors and assigns ("Indemnified Parties"), and each of them from and against any and all claims, demands, causes of action, damages, costs, expenses, actual attorney's fees, losses or liabilities, in law or in equity, of every kind and nature whatsoever ("Claims") arising out of or related to any act or omission of Contractor, its employees, agents, representatives, or Subcontractors in any way related to the performance of work under this Agreement by Contractor, or to work performed by others under the direction or supervision of Contractor, including but not limited to:

- 1. Personal injury, including but not limited to bodily injury, emotional injury, sickness or disease, or death to persons;
- 2. Damage to property of anyone, including loss of use thereof;
- 3. Penalties from violation of any law or regulation caused by Contractor's action or inaction;
- 4. Failure of Contractor to comply with the Insurance requirements established under this Agreement;
- 5. Any violation by Contractor of any law or regulation in any way related to the occupational safety and health of employees.

In determining the nature of the claim against City, the incident underlying the claim shall determine the nature of the claim, notwithstanding the form of the allegations against City.

If City's personnel are involved in defending such actions, Contractor shall reimburse City for the time and costs spent by such personnel at the rate charged City for such services by private professionals.

In cases of professional service agreements, requiring professional liability coverage:

If the insurer by which a Consultant is insured against professional liability does not so defend the City and applicable agents and/or staff, and the Consultant is adjudicated to be liable by a trier of fact, the City shall be entitled to reasonable attorney's fees and costs to be paid to the City by the



Consultant in an amount which is proportionate to the liability of the of the Consultant.

Nothing in this contract shall be interpreted to waive nor does the City, by entering into this contract, waive any of the provisions found in Chapter 41 of the Nevada Revised Statutes.

16. Licenses and Permits:

The Contractor shall procure at his own expense all necessary licenses and permits and shall adhere to all the laws, regulations and ordinances applicable to the performance of this Contract.

All Contractors, Sub-Contractors and Suppliers doing business within the City of Sparks are required to obtain a current business license from the City of Sparks prior to commencement of this contract. Per Sparks Municipal Code Section 5.08.020A: "It is unlawful for any person to transact business in the City without first having obtained a license from the City to do so and without complying with all applicable provisions of this title and paying the fee therefore."

17. Insurance:

BIDDERS' ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW. IT IS HIGHLY RECOMMENDED THAT BIDDERS CONFER WITH THEIR RESPECTIVE INSURANCE CARRIERS OR BROKERS TO DETERMINE IN ADVANCE OF BID SUBMISSION THE AVAILABILITY OF INSURANCE CERTIFICATES AND ENDORSEMENTS AS PRESCRIBED AND PROVIDED HEREIN. IF THE APPARENT LOW BIDDER FAILS TO COMPLY STRICTLY WITH THE INSURANCE REQUIREMENTS, THAT BIDDER MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

The City may, unless otherwise required by law, waive or reduce the insurance requirements itemized here, at the discretion of the city's Contracts and Risk Manager.

Should work be required on City premises or within the public right-of-way, upon award of the contract, the bidder shall provide proof of insurance for the types of coverage, limits of insurance and other terms specified herein, prior to initiation of any services under City, Bid, Proposal or Contract. Coverage shall be from a company authorized to transact business in the State of Nevada and the City of Sparks and shall meet the following minimum specifications:

Contractor shall at its own expense carry and maintain at all times the following insurance coverage and limits of insurance no less than the following or the amount customarily carried by Contractor or any of its subcontractors, whichever is greater. Contractor shall also cause each subcontractor employed by Contractor to purchase and maintain insurance of the type specified herein. All insurers must have AM Best rating not less than A-VII, and be acceptable to the City. Contractor shall furnish copies of certificates of insurance evidencing coverage for itself and for each subcontractor. Failure to maintain the required insurance may result in termination of this contract at City's option. If Contractor fails to maintain the insurance as set forth herein, City shall have the right, but not the obligation, to purchase said insurance at Contractor's expense.

Contractor shall provide proof of insurance for the lines of coverage, limits of insurance and other terms specified below prior to initiation of any services. Coverage shall be from a company authorized to



transact business in the State of Nevada and the City of Sparks. Contractor and any of its subcontractors shall carry and maintain coverage and limits no less than the following or the amount customarily carried by Contractor or any of its subcontractors, whichever is greater.

Applicable to this Contract	Insurance Type	Minimum Limit	Insurance Certificate	Additional Insured	Waiver of Subrogation
Yes	General Liability/Umbrella (Excess) Liability	\$2,000,000	~	•	v
Yes	Automobile Liability	\$1,000,000	~	>	
Yes	Workers' Compensation	Statutory	~	N/A	~
Yes	Employer's Liability	\$1,000,000	~	N/A	
No	Professional Liability	\$1,000,000	~	N/A	N/A
No	Pollution Legal Liability	\$1,000,000	~	N/A	N/A

Commercial General Liability

Contractor shall carry and maintain Commercial General Liability (CGL) and, if necessary to meet required limits of insurance, commercial umbrella/excess liability insurance with a total limit of not less than the limits specified herein.

For contracts that are for the construction or improvement of public facilities, the Contractor shall obtain and maintain products and completed operations liability coverage through the statute of repose after completion of the project. Continuing commercial umbrella coverage, if any, shall include liability coverage for damage to the insured's completed work equivalent to that provided under ISO form CG 00 01.

There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability arising from pollution, explosion, collapse, underground property damage, or damage to the named insured's work unless Subcontractor carries and maintains separate policies providing such coverage and provides Contractor evidence of insurance confirming the coverage.

Minimum Limits of Insurance

\$2,000,000 Each Occurrence Limit for bodily injury and property damage
\$2,000,000 General Aggregate Limit
\$2,000,000 Products and Completed Operations Aggregate Limit
\$10,000 Medical Expense Limit

If Commercial General Liability Insurance or other form with a general aggregate limit is used, it shall be revised to apply separately to this PROJECT or LOCATION.



Coverage Form

Coverage shall be at least as broad as the unmodified Insurance Services Office (ISO) Commercial General Liability (CGL) "Occurrence" form CG 00 01 04/13 or substitute form providing equivalent coverage and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds using the applicable ISO additional insured endorsement(s) or substitute forms providing equivalent coverage, in respects to damages and defense arising from: activities performed by or on behalf of Contractor, including the insured's general supervision of Contractor; products and completed operations of Contractor; premises owned, occupied, or used by Contractor. The coverage shall contain no special limitations on the scope of protection afforded to City, its officers, employees, or volunteers. Additional insured status for City shall apply until the expiration of time within which a claimant can bring suit per applicable state law.

Primary and Non-Contributory

Contractor's insurance coverage shall apply as primary insurance with respect to any other insurance or self-insurance programs afforded to City, its officers, agents, employees, and volunteers. There shall be no endorsement or modification of the CGL to make it excess over other available insurance; alternatively, if the CGL states that it is excess or pro rata, the policy shall be endorsed to be primary with respect to the additional insured. Any insurance or self-insurance maintained by City, its officers, employees, or volunteers shall be excess of Contractor's insurance and shall not contribute with it in any way.

Waiver of Subrogation

Contractor waives all rights against City and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the commercial general liability or commercial umbrella liability insurance maintained pursuant to this agreement. Insurer shall endorse CGL policy as required to waive subrogation against the City with respect to any loss paid under the policy.

Endorsements

Policy forms or endorsements are required confirming coverage for all required additional insureds. The forms or endorsements for CGL shall be at least as broad as the unmodified ISO additional insured endorsement CGO 20 10 07/04 and CG 20 37 07/04 or substitute forms providing additional insured coverage for products and completed operations.

A waiver of subrogation in favor of City shall be endorsed to the policy using an unmodified Waiver of Transfer of Rights of Recovery of Others to Us ISO CG 24 04 05 09, or a substitute form providing equivalent coverage.

Electronic Data Liability

If any underground work will be performed, Contractor shall maintain electronic data liability insurance applicable to the Project and insuring against liability arising out of the loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate electronic data. This coverage shall be



maintained with a limit of liability of not less than \$1,000,000 and provide coverage at least as broad as electronic data liability coverage form CG 04 37 (or substitute form providing equivalent coverage.

Railroad Protective Liability

For any construction or demolition work within fifty (50) feet of a railroad, Contractor shall maintain Railroad Protective Liability insurance on behalf of and in the name of the railroad, as named insured, with a limit of \$6,000,000 per occurrence or higher limit if required by the railroad. Contractor shall also ensure that any exclusions pertaining to the indemnification of a railroad are removed from its CGL policy or that ISO form CG 24 17 (Contractual Liability-Railroads Endorsements) is included in the coverage.

Business Automobile Liability

Minimum Limits of Insurance

\$1,000,000 Combined Single Limit per accident for bodily injury and property damage or the limit customarily carried by Contractor, whichever is greater. No aggregate limit may apply. Coverage may be combined with Excess/Umbrella Liability coverage to meet the required limit.

Coverage Form

Coverage shall be at least as broad as the unmodified Insurance Services Office (ISO) Business Automobile Coverage form CA 00 01 10/13, CA 00 25 10/13, CA 00 20 10/13 or substitute form providing equivalent coverage. Such insurance shall cover liability arising out of any auto (including owned, hired, and non-owned autos).

Pollution liability coverage at least as broad as that provided under the ISO pollution liability—broadened coverage for covered autos endorsement (CA 99 48) shall be provided, and the Motor Carrier Act endorsement (MCS 90) shall be attached for all contracts involving transportation of "hazardous material" as this term is defined by applicable law, including, but not limited to, waste, asbestos, fungi, bacteria and mold.

Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds with respect to damages and defense arising from the ownership, maintenance or use of automobiles owned, leased, hired, or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to City, its officers, employees, or volunteers. Additional insured status for City shall apply until the expiration of time within which a claimant can bring suit per applicable state law.

Endorsements

A policy endorsement is required listing all required additional insureds. The endorsement for Business Automobile Liability shall be at least as broad as the unmodified ISO CA 20 48 10/13 or a substitute form confirming City's insured status for Liability Coverage under the Who Is An Insured Provision contained in Section II of the coverage form ISO CA 00 01 10/13.

Waiver of Subrogation.

Contractor waives all rights against City, its officers, agents, employees, and volunteers for recovery of damages to the extent these damages are covered by the commercial general liability or



commercial umbrella liability insurance maintained pursuant to this agreement. Contractor's insurer shall endorse policy to waive subrogation against City with respect to any loss paid under the policy.

Workers' Compensation and Employer's Liability

Contractor shall carry and maintain workers' compensation and employer's liability insurance meeting the statutory requirements of the State of Nevada, including but not limited to NRS 616B.627 and NRS 617.210 or provide proof that compliance with the provisions of Nevada Revised Statutes Chapters 616A-D and all other related chapters is not required. It is understood and agreed that there shall be no coverage provided for Contractor or any Subcontractor of the Contractor by the City. Contractor agrees, as a precondition to the performance of any work under this Agreement and as a precondition to any obligation of the City to make any payment under this Agreement to provide City with a certificate issued by an insurer in accordance with NRS 616B.627 and with a certificate of an insurer showing coverage pursuant to NRS 617.210.

It is further understood and agreed by and between City and Contractor that Contractor shall procure, pay for and maintain the above-mentioned coverage at Contractor's sole cost and expense.

Should Contractor be self-funded for workers' compensation and employer's liability insurance, Contractor shall so notify City in writing prior to the signing of this Contract. City reserves the right to approve said retentions, and may request additional documentation, financial or otherwise, for review prior to the signing of this Contract.

Upon completion of the project, Contractor shall, if requested by City, provide a Final Certificate for itself and each Subcontractor showing that Contractor and each Subcontractor had maintained the required Workers Compensation and Employer's Liability by paying all premiums due throughout the entire course of the project.

Nevada law allows the following to reject workers' compensation coverage if they do not use employees or subcontractors in the performance of work under the contract:

- Sole proprietors (NRS 616B.627 and NRS 617.210)
- Unpaid officers of quasi-public, private or nonprofit corporations (NRS 616B.624 and NRS 617.207)
- Unpaid managers of limited liability companies (NRS 616B.624 and NRS 617.207)
- An officer or manager of a corporation or limited liability company who owns the corporation or company (NRS 616B.624 and NRS617.207)

If a contractor has rejected workers' compensation coverage under applicable Nevada law, the contractor must indicate the basis for the rejection of coverage and complete, sign and have notarized an Affidavit of Rejection of Coverage. The Affidavit must be completed, signed and notarized prior to performance of any work.

Minimum Limits of Insurance

Workers' Compensation:	Statutory Limits
Employer's Liability:	\$1,000,000 Bodily Injury by Accident – Each Accident
	\$1,000,000 Bodily Injury by Disease – Each Employee



\$1,000,000 Bodily Injury by Disease – Policy Limit

Coverage Form

Coverage shall be at least as broad as the unmodified National Council on Compensation Insurance (NCCI) Workers Compensation and Employer's Liability coverage form WC 00 00 07/11 or substitute form providing equivalent coverage.

OTHER INSURANCE COVERAGES (IF APPLICABLE)

Professional Liability Insurance (if Applicable) \$1,000,000 each claim limits of liability or whatever limit is customarily carried by the Contractor, whichever is greater, for design, design-build or any type of professional services. If coverage is required on a claims-made or claims-made and reported basis, any applicable retroactive or pending & prior litigation dates mush precede the effective date of this contract. Continuous coverage shall be maintained, or an extended reporting period shall be obtained for a period of at least three (3) years following completion of the project.

Contractors Pollution Liability Insurance (If Applicable)- \$1,000,000 per occurrence and \$2,000,000 aggregate or whatever amount is acceptable to the City for any exposure to "hazardous materials" as this term is defined in applicable law, including but not limited to waste, asbestos, fungi, bacterial or mold.

Coverage shall apply to bodily injury; property damage, including loss of use of damaged property or of property that has not been physically injured; cleanup costs; and defense, including costs and expenses incurred in the investigation, defense, or settlement of claims.

City shall be included as an insured under Contractor's pollution liability insurance.

If coverage is required on a claims-made or claims-made and reported basis, any applicable retroactive or pending & prior litigation dates mush precede the effective date of this contract. Continuous coverage shall be maintained, or an extended reporting period shall be obtained for a period of at least three (3) years following completion of the project.

If the scope of services as defined in this contract includes the disposal of any hazardous materials from the job site, Contractor must furnish to City evidence of pollution liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting waste under this contract. Coverage certified to the City under this section must be maintained in minimum amounts of \$1,000,000 per loss, with an annual aggregate of at least \$2,000,000.

Lower tier sub-subcontractors, Truckers, Suppliers: Evidence confirming lower tier subcontractors, truckers and suppliers are maintaining valid insurance prior to beginning work on the project to meet the requirements set forth herein on Subcontractor, including but not limited to all additional insured requirements of Subcontractor.

ALL COVERAGES

Coverage shall not be suspended, voided, canceled, or non-renewed by either CONTRACTOR or by the insurer, reduced in coverage or in limits except after thirty (30) days' prior written notice has been given



to CITY except for ten (10) days' notice for nonpayment of premium.

DEDUCTIBLES AND RETENTIONS

Any deductibles or self-insured retentions that exceed \$100,000.00 per occurrence or claim must be declared to and approved by the City's Contracts and Risk Manager and prior to signing this Contract. City is entitled to request and receive additional documentation, financial or otherwise, prior to giving its approval of the deductibles and self-insured retentions. Any changes to the deductibles or self-insured retentions made during the term of this Contract or during the term of any policy must be approved by City's Contracts and Purchasing Manager prior to the change taking effect. Contractor is responsible for any losses within deductibles or self-insured retentions.

OTHER INSURANCE PROVISIONS

Should City and Contractor agree that higher coverage limits are needed warranting a project policy, project coverage shall be purchased and the premium for limits exceeding the above amount may be borne by City. City retains the option to purchase project insurance through Contractor's insurer or its own source.

Any failure to comply with reporting provisions of the policies shall not affect coverage provided to City, its officers, agents, employees, or volunteers.

ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with a Best's rating of no less than A-VII and acceptable to the City. City, with the approval of the Risk Manager, may accept coverage with carriers having lower Best's ratings upon review of financial information concerning Contractor and insurance carrier. City reserves the right to require that Contractor's insurer be a licensed and admitted insurer in the State of Nevada, or meet any applicable state and federal laws and regulations for non-admitted insurance placement.

VERIFICATION OF COVERAGE

Contractor shall furnish City with certificates of insurance and with original endorsements affecting coverage required by this contract. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf.

Prior to the start of any Work, Contractor must provide the following documents to City of Sparks, Attention: Purchasing Division, P.O. Box 857, Sparks, NV 89432-0857:

- A. <u>Certificate of Insurance</u>. Contractor must provide a Certificate of Insurance form to the City of Sparks to evidence the insurance policies and coverage required of Contractor.
- **B.** <u>Additional Insured Endorsements</u>. An original Additional Insured Endorsement, signed by an authorized insurance company representative, must be submitted to the City of Sparks, by attachment to the Certificate of Insurance, to evidence the endorsement of the City of Sparks as additional insured.
- **C.** <u>Policy Cancellation Endorsement</u>. Except for ten (10) days' notice for non-payment of premium, each insurance policy shall be endorsed to specify that without thirty (30) days prior



written notice to the City of Sparks, the policy shall not be suspended, voided, cancelled or nonrenewed, and shall provide that notices required by this paragraph shall be sent by certified mailed to the address specified above. A copy of this signed endorsement must be attached to the Certificate of Insurance. If endorsements are not available, Contractor shall be responsible to provide prior written notice to City as soon as practicable upon receipt of any notice of cancellation, non-renewal, reduction in required limits or other material change in the insurance required under this Agreement.

D. <u>Bonds (as Applicable)</u>. Bonds as required and/or defined in the original bid documents.

All certificates and endorsements are to be addressed to the City of Sparks, Purchasing Division and be received and approved by City before work commences. The City reserves the right to require complete certified copies of all required insurance policies at any time.

SUBCONTRACTORS

Contractor shall include all Subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each Subcontractor. All coverages for Subcontractors shall be subject to all the requirements stated herein.

MISCELLANEOUS CONDITIONS

- 1. Contractor shall be responsible for and 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.
- 2. Nothing herein contained shall be construed as limiting in any way the extent to which Contractor may be held responsible for payment of damages to persons or property resulting from its operations or the operations of any Subcontractors under it, and such coverage and limits required herein shall not be deemed as a limitation on Contractor's liability under the indemnities granted to City in this contract.
- 3. In addition to any other remedies City may have if Contractor fails to provide or maintain any insurance policies or policy endorsements to the extent and within the time herein required, City may, at its sole option:
 - a. Purchase such insurance to cover any risk for which City may be liable through the operations of Contractor under this Agreement and deduct or retain the amount of the premiums for such insurance from any sums due under the Agreement;
 - b. Order Contractor to stop work under this Agreement and/or withhold any payments which become due Contractor here under until Contractor demonstrates compliance with the requirements hereof; or,
 - c. Terminate the Agreement.
- 4. If Contractor's liability policies do not contain the standard ISO separation of insureds condition, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.

18. Liquidated Damages:

If the Product is not delivered/Project is not completed within the time stipulated in the bid, the Contractor shall pay to the City of Sparks as fixed, agreed and liquidated damages for delay and not as a





penalty (it being impossible to determine the actual damages occasioned by the delay) **\$AMT** for each ______ day of delay until delivery is completed; the Contractor shall be liable to the City of Sparks for the amount herein. This amount may be deducted from money due or to become due to the Contractor as compensation under this proposal in the event the Contractor fails to meet delivery schedules or product specifications.

19. Material Breach of Contract:

In the event Contractor fails to deliver the product and services as contracted for herein, to the satisfaction of the City of Sparks or otherwise fails to perform any provisions of this Contract, the City, after providing five (5) days written notice and Contractor's failure to cure such breach within the time specified in the notice, may without waiving any other remedy, make good the deficiencies and deduct the actual cost of providing alternative products and/or services from payment due the Contractor. Non-performance after the first notice of non-performance shall be considered a material breach of contract.

20. Force Majeure:

Neither party to the Contract shall be held responsible for delay or default caused by fire, riot, acts of God, and/or war which is beyond that party's reasonable control. City may terminate the Contract upon written notice after determining such delay or default will reasonably prevent successful performance of the Contract.

21. Termination:

The City may terminate the Contract for material breach of contract upon ten (10) days written notice and recover all damages, deducting any amount still due the Contractor from damages owed to the City, or seek other remedy including action against all bonds. The Contractor may terminate the Contract for material breach of contract upon thirty (30) days written notice to the City.

22. Assignment:

All of the terms, conditions and provisions of this Contract, and any amendments thereto, shall inure to the benefit of and be binding upon the parties hereto, and their respective successors and assigns. The Contractor shall not assign this Contract without the written consent of the City which will not be unreasonably withheld.

23. Entire Contract:

This Contract constitutes the entire agreement of the parties and shall supersede all prior offers, negotiations, agreements and contracts whether written or oral. Any modifications to the terms and conditions of this Contract must be in writing and signed by both parties.

24. Severability:

If any part of this Contract is found to be void it will not affect the validity of the remaining terms of this Contract which will remain in full force and effect.

25. Headings:

Paragraph titles or captions contained in this Contract are inserted only as a matter of convenience and for reference only, and in no way define, limit, extend, or describe the scope of this Contract or the intent of any provision herein.



26. Singular Includes the Plural; Gender; Title Reference:

Whenever the singular number is used in this Contract and when required by the context, the same shall include the plural, and the use of any gender, be it masculine, feminine or neuter, shall include all of the genders, and the word "person" or "entity" shall include corporation, firm, partnership, or any other combination or association.

The use of the title "Bidder", "Vendor", "Contractor" or "Consultant" within this contract or associated bid documents shall be deemed interchangeable and shall refer to the person or entity with whom the City of Sparks is contracting for the service or product referenced within this contract.

27. Execution:

The parties agree to execute such additional documents and to take such additional actions as are reasonably necessary or desirable to carry out the purposes hereof. They also agree, acknowledge and represent that all corporate authorizations have been obtained for the execution of this Contract and for the compliance with each and every term hereof. Each undersigned officer, representative or employee represents that he or she has the authority to execute this Contract on behalf of the party for whom he or she is signing.

THIS SPACE INTENTIONALLY LEFT BLANK



IN WITNESS WHEREOF, the City of Sparks has caused this Contract to be executed by its officers thereunto duly authorized and the Consultant has subscribed same, all on the day and year first above written.

(Vendor)	_ CITY OF SPARKS, NEVADA A Municipal Corporation
By:	_ By: Ronald E. Smith, Mayor
(Title)	_
APPROVED AS TO FORM	ATTEST:
City Attorney	City Clerk

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CITY OF SPARKS, NEVADA - BOND OF FAITHFUL PERFORMANCE

Bid #: _____ Bond #: _____ Surety Rating: _____ NV License #: _____ Appt. Agent Countersigning - List below with address

KNOW ALL MEN BY THESE PRESENTS: That WHEREAS, the City of Sparks in the State of Nevada has awarded to **CONTRACTORNAME** hereinafter designated as the "Principal" a contract for Bid # **BIDNUMBER**, PWP # **PWPNUMBER**, for the **TITLE** and

WHEREAS, said Principal is required under the terms of said contract to furnish a bond for the faithful and proper performance of the Contract and the Bonding Company has an "A" or better rating with Moody's or A.M. Best and T-Listed with the U.S. Treasury Department;

NOW, THEREFORE, we the Principal and ________ as Surety, are held and firmly bound unto the City of Sparks in the State of Nevada, in the penal sum of **WRITTENAMOUNT** dollars (**\$AMOUNT**), lawful money of the United States, being not less than one hundred percent (100%) of the estimated contract cost of the work, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that if the above bound Principal, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and faithfully perform the covenants, conditions and agreements in the said contract and any alterations made as therein provided on his or their part to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless the City of Sparks in the State of Nevada, its officers and agents as therein stipulated, then this obligation shall become null and void; otherwise, it shall be and remain in full force and virtue.

As a condition precedent to the satisfactory completion of the said contract, the above obligation shall hold good for a period of one (1) year after the completion and acceptance of the said work, during which time, if the above bounden principal, his or its heirs, executors, administrators, successors or assigns shall fail to make full, complete and satisfactory repair and replacements or totally protect the said City of Sparks in the State of Nevada from loss or damage made evident during said period of one (1) year from the date of acceptance of said works, and resulting from or caused by defective materials or faulty workmanship in the prosecution of the work done, the obligation in the said sum of **WRITTENAMOUNT** dollars (**\$AMOUNT**), shall remain in full force and virtue; otherwise the above obligation shall be void.

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

IN WITNESS WHEREOF, the above bound parties have executed this instrument under their seals this _____ day of _____, 20___, the name and corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Principal	 	 	
By			
Surety By	 		

CITY OF SPARKS, NEVADA – Payment Bond – Labor & Materials

Bid #: _____ Bond #: _____ Surety Rating: _____ NV License #: _____ Appt. Agent Countersigning - List below with address

KNOW ALL MEN BY THESE PRESENTS: That WHEREAS, the City of Sparks in the State of Nevada, has awarded to **CONTRACTORNAME** hereinafter designated as the "Principal" a contract for Bid # **BIDNUMBER**, PWP # **PWPNUMBER**, for the **TITLE** and

WHEREAS, said Principal is required under the terms of said contract to furnish a Bond for the faithful and proper performance of the Contract and the Bonding Company has an "A" or better rating with Moody's or A.M. Best and T-Listed with the U.S. Treasury Department;

NOW, THEREFORE, we, the Principal, and _________ as Surety, are held and firmly bound unto the City of Sparks in the State of Nevada, in the penal sum of **WRITTENAMOUNT** dollars (**\$AMOUNT**), lawful money of the United States, being not less than one hundred percent (100%) of the estimated contract cost of the work for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally firmly by these presents.

NOW, THEREFORE, THE CONDITION OF THIS OBLICATION IS SUCH that if the above bounden principal, his or its heirs, executors, administrators, successors, or assigns, shall fail to pay for any materials, provisions, provender or other supplies, implements, or machinery used in, upon, for, or about the performance of the work contracted to be done or for any work or labor thereon of any kind, or for amounts due under the Unemployment Compensation Law with respect to such work or labor as required by the provisions of NRS 612, and provided that the claimant shall have complied with the provisions of said law, the Surety hereon will pay for the same within thirty (30) calendar days an amount not exceeding the sum specified in this bond, then the above obligation shall be null and void; otherwise to remain in full force and account. In case suit is brought upon this bond, the said Surety agrees to pay a reasonable attorney's fees to be fixed by the Court.

The Bond shall insure to the benefit of any and all persons, companies and corporations entitled to file claims under NRS 339 as to give a right of action to them or their assigns in any suit brought upon this Bond.

IN WITNESS WHEREOF, the above bound parties have executed this instrument under their seals this _____ day of _____, 20___, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Principal	 	 	
Ву	 	 	
Surety			
Ву	 		