#### **BID FOR**

# SAND FILTRATION PROJECT

#### BID # 13/14-020

BIDS DUE NOT LATER THAN: 1:45 PM ON MARCH 25, 2014

PUBLIC BID OPENING: 2:00 PM ON MARCH 25, 2014

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



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

Company Name: \_\_\_\_ Farr West Engineering



#### CITY OF SPARKS NOTICE TO BIDDERS SAND FILTRATION PROJECT BID #13/14-020

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 MARCH 25, 2014. 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 MARCH 25, 2014**, at Sparks City Hall, 431 Prater Way Sparks, NV 89431.

**PROJECT DESCRIPTION:** The project provision of all labor, equipment and specified materials required for the complete removal and replacement of filtration media that has worn out or washed out from dual-media filtration units used at the Truckee Meadows Water Reclamation Facility.

**PRE-BID MEETING:** There is no scheduled pre-bid meeting for this project. Contractors interested in visiting the site should contact the project manager, Todd Saxberg, at 775-861-4104 to schedule an appointment.

**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 be properly licensed 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 <a href="http://www.cityofsparks.us/bids">http://www.cityofsparks.us/bids</a> 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 3<sup>rd</sup> party bid listing or re-selling service. For further information, contact the Purchasing Division at <a href="mailto:dmarran@cityofsparks.us">dmarran@cityofsparks.us</a> 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: March 5, 2014 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.	 Acknowledgement and Execution Form
4.	 Certification Regarding Debarment
5.	 Bid Bond
6.	 Contractor References (per Special Conditions Section 1.03)
7.	 Signed Bid Addenda (if applicable)

## CITY OF SPARKS SAND FILTRATION PROJECT BID ITEM SCHEDULE

## **BID # 13/14-020**

	<b><u>R</u></b> acknowledges receipt of Addenda.	ONTRACT	DOCU	MENTS.	
Bidder (	Company) Name		(S:	ignature)	
]	Bidder will complete the Work in accordance with the Contrac	t Documents fo	or the fol	lowing price(s):	
	TMWRF Sand Filtration	Project	(Bas	se Bid)	
Item	Description	Quantity	Unit	Unit Price	Total
1	Mob / Demob (5% max.)	1	LS		
2	Media Removal and Replacement (Sand and Anthracite)	387	CY		
3	Gravel Removal and Replacement	108	CY		
4	Filter Head Inspection and Filter Basin Cleaning (Per Filter Basin)	12	EA		
5	Remove and Replace Filter Heads (with Gaskets)	4,070	EA		
6	Install New Sand	162	CY		
7	Install New Anthracite	227	CY		
8	Testing (per Filter Basin)	12	EA		
				Total Base Bid:	

Amount Expressed In Words

	TMWRF Sand Filtration Project (Alternate-1)					
Item	Description	Quantity	Unit	Unit Price	Total	
	Remove all media and Gravel and Dispose (per					
9	Filter Basin)	12	EA			
10	Install New Gravel	108	CY			
11	Install New Sand	320	CY			
12	Install New Anthracite	640	CY			
'				Alternate 1		

Total:

\$	
Amount Expressed In Words	

	TMWRF Sand Filtration Project (Alternate-2)						
Item	Description	Quantity	Unit	Unit Price	Total		
	Remove and Install new Filter Heads ( with						
13	Gaskets)	19440	EA				
				Alternate 2			
				Total:			

\$			
	In Words		

PLEASE NOTE: Bid ranking, evaluation and award recommendation will be made using the "Total Base Bid." Determination of use of the bid alternate(s) in the final contract to be awarded will only be determined after the apparent low bidder is identified using the "Total Base Bid."

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

# **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.) 2) 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

6) Has your company been found non-responsible on a government bid within the last five years? No\_\_\_ Yes\_\_\_

(If yes, please provide details.)

years? No Yes (If yes, please provide details.

# **Bidder Information**

## **CONTRACTOR LICENSE INFORMATION:**

Nevada State Contractor's License Number (If Applicable):			
License Classification(s):			
Limitation(s) of License:			
Date Issued:			
Date of Expiration:			
Name of Licensee:			
City, State, Zip Code of Licensee:			
Telephone Number 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:
Address
City, State, Zip Code:
Telephone Number:
President's Name:
Vice-President's Name:
Other 1) Name:
Title:

#### CITY OF SPARKS ACKNOWLEDGMENT AND EXECUTION:

STATE C	)F		) ) <b>SS</b>	
County of	f		)	
including but not line that he/she agrees to all work for the SA	he aforesaid descr mited to, any addo o furnish and deliv AND FILTRATIO	ribed work is t enda issued and er all materials ON PROJECT	eing first duly sworn, deposes and says: That he be performed by; that he/she has read the P d understands the terms, conditions, and requires except those specified to be furnished by the Ci C, Bid # 13/14-020, together with incidental it nee with the Specifications, Plans, and Contract I	lans, Specifications, and related document ments thereof; that if his/her bid is accepted ty of Sparks (Owner) and to do and perforn ems necessary to complete the work to be
The undersigned, as fully informed resp proposal is made w work; the proposed made part thereof; the Contract prescribed, the materials specificaccording to the required to the requirement of the contract prescribed.	Bidder, declares the ecting the preparation in the preparation of Contract, that he/she propose, to provide all nectified in the Contraction of the Preparation of th	hat the only per ation and content with any other p the Contract Press and agrees if cessary machinact and annexe roject Represent	of the city of sparks: sons or parties interested in this proposal, as prints of the attached Bid and of all pertinent city of the attached Bid and of all pertinent city of the attached Bid and of all pertinent city of the spark of the spark of this proposal is accepted, that he/she will contrately, tools, apparatus and other means of construit of Contract Provisions, Plans and Specification tative as therein set forth, it being understood an ase, and that he/she will accept, in full, payment to	ircumstances respecting such Bid: that thi fully examined the location of the proposed cuments incorporated therein referred to and ct with the City of Sparks in the form of the action, and to do all the work and furnish all as, in the manner and time prescribed and agreed that the quantities shown herein are
			Contractor/Bidder:	
(Printed Name of C	Contractor/Bidder)	)	BY:	
			Firm:	
			Address:	
			City:	
			State / Zip Code:	
			Telephone Number:	
			Fax Number:	
			E-mail Address:	
(Signature of Prince	cipal)		Signature:	
			DATED this	day of , 2014.
State of Nevada		)		
County of		) SS.		
On this	day of		, in the year 2014, before me,	
/Notary Public, per	rsonally appeared			Personally known to me (or proved
to me on the basis executed it. WITN			person whose name is subscribed to this instrum	nent, and acknowledged that he (she)

City of Sparks Bid Package (Updated 1/28/2014)

Notary's Signature:

My commission Expires:

# CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILTY MATTERS

(This form to be signed and returned at the time of bid)

Th	e prospective bidder,	certifies to the best of its knowledge				
and	l belief that it and its principals:					
(a)	<ul> <li>a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from covered transactions by any Federal department or agency;</li> </ul>					
(b)	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)	- ·	riminally or civilly charged by a government entity by of the offenses enumerated in paragraph (b) of this				
(d)	Have not within a three-year period preceding transactions (Federal, State, or local) terminated	g this application/proposal had one or more public for cause or default.				
teri be wit	mination of the award. Any exceptions provided considered in determining bidder responsibility h the party. For any exception noted, indicate	cion may be grounds for rejection of this proposal or will not necessarily result in denial of award, but will and whether or not the City will enter into contract on an attached sheet to whom it applies, initiating information may result in criminal prosecution or				
Ty	ped Name & Title of Authorized Representative					
Sig	nature of Authorized Representative	Date				
I aı	m unable to certify to the above statement. My ex	planation is attached.				
Sig	nature	Date				

# CITY OF SPARKS, NEVADA – 5% Bid Bond

KNOW A	ALL MEN BY THESE PRESENTS:	
as "Princi	ipal," andund unto the City of Sparks, Nevada	, as "Surety," are hereby held and
firmly bo		
		ne payment of which, well and truly to be made, the
•	•	irs, executors, and administrators, successors and assigns,
jointly an	d severally, by this instrument. The	condition of the obligation of this bid bond is as follows:
		overnments to require bid bonds to insure execution and
		onding Company has an "A" or better rating with Moody's
or A.M. E	Best and T-Listed with the U.S. Treas	sury Department;
AND W	HIEDEAC the Drive in all her and mitt	- 1 - 1:1 C D:1 # 12/14 020 C(L. CAND DI TD ATION
	_	ed a bid for Bid # 13/14-020, for the SAND FILTRATION
PROJE	CI.	
NOW TH	HEREFORE,	
(a)	If said Bid shall be rejected; or	
(b)		he Principal shall execute and deliver the contract in the bid
(0)		be in accordance with the terms of the bid documents, and
		be specified in the bid or contract documents with good and
		erformance of such Contract and for the prompt payment of
	labor and material furnished in the	
(c)		bligee the full amount of the bid bond as a penalty
· /		al damages in the event of the failure of the Principal to
	enter into such Contract and give	
then, this	9	therwise it shall remain in full force and effect, it being
		lity of the Surety (but not of the Principal) for any and all
		e penal amount of the obligation as herein stated.
The Suret	ty, for the consideration for which the	is bond was executed, hereby stipulates and agrees that the
_	——————————————————————————————————————	e in no way impaired or affected by any extension of the
time with	in which the Obligee may accept suc	ch bid, and hereby waives notice of any such extension.
		and the Surety have hereunto set their hands and the
	as caused their seal to be hereto	affixed and these present to be signed by their proper
officers.		
a. 1 a		
Signed, S	ealed and dated:	<del></del>
		Principal
		Principal
		By:
		Surety
		Rv.

# 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 **SAND FILTRATION PROJECT**, 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 3<sup>rd</sup> 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.

#### 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://www.laborcommissioner.com/pwpw.html

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.

#### 22. 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.



#### 23. 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.

#### 24. 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.

#### 25. 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.

#### 26. 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 $\boxtimes$ IS $\square$ 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 $\boxtimes$ IS $\square$ 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.

#### 27. 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.

#### 28. 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.

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 Commercial General Liability Insurance and Automobile Liability, Professional Liability and Workers' Compensation if applicable, 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. 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 and shall meet the following minimum specifications,

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	\$1,000,000	~	~	~
Yes	Automobile Liability	\$1,000,000	~	~	
Yes	Workers' Compensation	Statutory	~		~
Yes	Employer's Liability	\$1,000,000	~		
No	Professional Liability	\$1,000,000	~		
No	Pollution Legal Liability	\$1,000,000	~		

#### **Commercial General Liability**

Contractor shall carry and maintain a Commercial General Liability policy providing coverage for liability arising from premises, operations, independent contractors, products-completed operations liability, personal



and advertising injury, and liability assumed under an insured contract (including, but not limited to, the tort liability of another assumed in a business contract).

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, employment-related practices, unless Subcontractor carries and maintains separate policies providing such coverage and provides Contractor evidence of insurance confirming the coverage.

#### Minimum Limits of Insurance

\$1,000,000 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, the general aggregate limit shall be increased to equal twice the required occurrence limit or 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 12/04 or substitute form providing equivalent coverage.

#### Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds 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; or 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.

#### Primary and Non-Contributory

Contractor's insurance coverage shall be primary insurance as it relates to City, its officers, agents, employees, and volunteers. 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.

#### Separation of Insureds

Contractor's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.

#### **Endorsements**

A policy endorsement is required listing all required additional insureds. The endorsement for CGL shall be at least as broad as the unmodified ISO additional insured endorsement CG 20 10 11/85 or a substitute form providing equivalent 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.

#### **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 10/01, CA 00 05, CA 00 12 or substitute form providing equivalent coverage for Automobile Liability Symbol 1 for "Any Auto". If necessary, the policy shall be endorsed to provide contractual liability coverage equivalent to that provided in the 1990 and later editions of CA 00 01.

#### Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds with respect 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; or 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 02/99 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 10/01.

#### Workers' Compensation and Employer's Liability

Contractor shall carry and maintain workers' compensation and employer's liability insurance as required by NRS 616B.627 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.

#### 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 04/92 or substitute form providing equivalent coverage.

#### Waiver of Subrogation Endorsement

Contractor and its insurer agree to waive their rights of subrogation for any payments made under this coverage. A policy endorsement at least as broad as the unmodified NCCI Waiver of Our Right to Recover From Others endorsement WC 00 03 13 04/84 or a substitute form providing equivalent coverage is required waiving the insurer's right to recover payments from the City.

#### OTHER INSURANCE COVERAGES (IF APPLICABLE)

<u>Professional Liability Insurance (if Applicable)</u> \$1,000,000 per occurrence 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 with a minimum of three (3) years reporting of claims 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.

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**

Each insurance policy required by this clause shall be endorsed to state that 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 nonpayment of premium.

#### 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 on the Insurance Commissioner's approved but not admitted list.

#### 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. Policy Cancellation Endorsement.** Except for ten 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 cancelled, non-renewal or coverage and/or limits reduced or materially altered, 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.
- **D.** Bonds (as Applicable). 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 of 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.



- 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;
  - 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.

#### 29. 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.
- All the work, materials, and equipment to be incorporated therein, whether in storage on or off the site.
- 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.

#### 30. 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.

#### 31. 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.

#### 32. Bidder Preference Law (This Section $\square$ IS $\boxtimes$ 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 must be able to submit upon request, a copy of their Certificate of Bidder Preference issued by the State Contractor's Board to be eligible for bidder preference (Call 775-688-1141 or 775-486-1100 to obtain certification information from the State Contractors Board).

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.

#### 33. 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.

#### 34. 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/departments/financial-services/purchasing/bids-rfps).

- (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.

#### 35. 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.

#### 36. 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.

#### 37. 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.

#### 38. 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.



#### 39. 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.

#### **40.** 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.

#### 41. 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.

#### 42. 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.

#### 43. Optional Cooperative Purchase Agreement

It is intended that any other public agency (i.e., city, county, district, public agency, municipality or state agency) shall have the option to participate (A.K.A. "join" or "piggyback") in any award made as a result of this solicitation. The City of Sparks shall incur no financial responsibility in connection with purchase orders or contracts made by the bidder with another public agency resulting from this solicitation. The public agency utilizing the original contract shall accept sole responsibility for placing orders and making applicable payments to the vendor. Should the Bidder not wish for a contract resulting from this bid to be used by other public agencies, they have the option to decline that option at the time of request.

#### 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 1<sup>st</sup> and ends June 30<sup>th</sup> 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.

# 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).

# SPECIAL PROVISIONS SAND FILTRATION PROJECT Bid #13/14-020

#### SECTION 01026 SPECIAL CONDITIONS

#### 1.01 DESCRIPTION

- A. Included in this Section:
  - 1. Work Schedule
  - 2. Experience Requirements
  - 3. Installation and Removal Methods

#### 1.02 WORK SCHEDULE

- A. Contractor shall have up to 80 (eighty) calendar days, from the date of the Notice to Proceed, to obtain substantial project completion. The Contractor shall have <u>90 (ninety) calendar days</u> to complete the project from the date of the Notice to Proceed. Liquidated Damages shall commence after 90 calendar days unless additional days have been approved by Change Order. Liquidated damages shall be assessed at \$750.00 per calendar day.
- B. Working hours shall be between the hours of 6:00am to 6:00pm Monday through Friday. All federal holidays shall be observed. Contractor may use five (5) eight (8) hours days or four (4) ten (10) hour days. Consult with owner regarding work schedule. Working outside of the selected work schedule shall not be allowed unless express written permission is obtained from the Owner.

#### 1.03 EXPERIENCE REQUIREMENTS

- A. The Contractor shall have successfully completed project similar to the proposed project.
- B. The Contractor shall provide a minimum of five (5) references within the past five (5) years of similar projects. Contactor shall provide: Project name, project address, project description, project bid and project completed price, owner contact name, owner phone number and owner email address. **References shall be submitted with bid package.**
- C. The Owner reserves the right to waive irregularities with submittals.

#### 1.04 INSTALLATION AND REMOVAL METHODS

- A. The Contractor shall be aware a *Media Removal Plan* (Plan) will be required. The Plan will delineate the methods and equipment needed to remove and/or install gravel and media. See Section 11358, "Gravity Filters", subsection "Filter Media" for Plan requirements. The Plan shall be required and approved after formal bidding and prior to construction.
- B. On no case shall more than two (2) filter basins be offline at any one given point. Consult with owner for scheduling.

#### BID ITEM CLARIFICATIONS SAND FILTRATION PROJECT BID #13/14-020

#### **SECTION 01025**

#### PART 1 – GENERAL

#### 1.1 GENERAL

- A. Payment for the bid items identified in the Bid Schedule, as further described herein, will constitute full compensation to the CONTRACTOR for furnishing all labor, equipment, tools, supplies and materials to complete the WORK in accordance with the Contract Documents, including the costs of permits and the costs of compliance with the regulations of public agencies having jurisdiction. Any item that is not specifically set forth in the Bid Schedule shall be considered incidental to the cost of the WORK and shall not constitute an increase to the OWNER. The Owner reserves the right to adjust bid quantities. Final pay per bid items shall be at the unit price noted and for the quantities installed in the field; quantities shall be field measured and verified prior to payment.
- B. The bid items shown in the Bid Schedule shall include as incidental those efforts of similar magnitude and not limited to the following: obtaining permits; clean-up work; dewatering work; contract staging areas; miscellaneous code, law, or public health requirements; dust control; road maintenance and repair; protection of existing improvements; removal of existing media; coordination with owner or other affected agencies; disposal costs; material testing cost; compliance with standard and manufacturer specifications; and overhead and profit.

#### 1.2 BID ITEMS

#### A. MOBILIZATION AND DEMOBILIZATION (BID ITEM 1)

- 1. Measurement for payment for Mobilization and Demobilization will be on a percent complete basis. For purposes of payment, mobilization shall be 70 percent of the bid item price.
- 2. Payment for Mobilization and Demobilization will be made at the lump sum price named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, transportation, insurances, bonds, supplies and materials required to complete this item.

#### B. MEDIA REMOVAL AND REPLACEMENT (SAND and ANTHRACITE) (BID ITEM 2)

- 1. Measurement for payment for media removal and replacement (sand and anthracite) will be on a percent complete basis.
- 2. Payment for Removal and Replacement (sand and anthracite) will be made at the cubic yard unit price named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item, including but not limited to, testing, inspection, measurement of existing sand and anthracite, removal of unsuitable material if necessary and installation of new media at the required depths.

#### C. GRAVEL REMOVAL AND REPLACEMENT (BID ITEM 3)

- 1. Measurement for payment for gravel removal and replacement will be based on a percent complete basis.
- 2. Payment for gravel removal and replacement will be made at the cubic yard unit price named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item, including but not limited to, testing, inspection, measurement of existing gravel, relocating of gravel to inspect nozzles, removal of unsuitable material if necessary, removal of gravel to meet design depths, disposal, and installation of new gravel at the required depth.

#### D. FILTER HEAD INSPECTION AND FILTER BASIN CLEANING (BID ITEM 4)

- 1. Measurement for payment for filter head inspection and filter basin cleaning will be based on the unit price named on the bid schedule.
- 2. Payment for filter head inspection and filter basin cleaning shall be per completed basin, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item in accordance with the Contract Documents. Includes but is not limited to examining each filter head for possible flaws or defects, vacuuming, pressure washing of each basin, disinfection, backwashing.

#### E. REMOVE AND REPLACE FILTER HEADS (WITH GASKETS) (BID ITEM 5)

- 1. Measurement for payment for removing and replacing of the filter heads will be based on the unit price named in the bid schedule.
- 1. Payment for removing and replacing of the filter heads will be made at the unit price for each head and gasket replaced, named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item in accordance with the Contract Documents. Includes but is not limited to, removal of damaged heads and gaskets, replacing with new heads and gaskets, and written report of findings per basin. This item is presented as partial removal and replacement of filter heads in designated basins. Owner reserves the right to modify quantities after media and gravel removal.

#### F. INSTALL NEW SAND (BID ITEM 6)

- 1. Measurement for payment for install new sand will be based on a percent complete basis.
- 2. Payment for install new sand will be made at the cubic yard unit price named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item at the well, including, but not limited to, pouring and spreading of new sand, and inspection to verify proper depth is achieved.

#### G. INSTALL NEW ANTHRACITE (BID ITEM 7)

- 1. Measurement for payment for install new anthracite is based on a percent complete basis.
- 2. Payment for install new anthracite will be made at the cubic yard unit price named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools,

supplies and materials required to complete this item at the well, including, but not limited to, pouring and spreading of new sand, and inspection to verify proper depth is achieved.

#### H. TESTING (PER FILTER BASIN) (BID ITEM 8)

- 1. Measurement for payment for testing will be based on the unit price named on the bid schedule.
- 2. Payment for testing will be made at the unit price named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item, including, but not limited to testing, particular cleaning, turbidity testing, media measuring, examining and testing of installed media and materials.

#### **ALTERNATE-1**

#### I. REMOVE ALL MEDIA AND GRAVEL AND DISPOSE (per basin) (BID ITEM 9)

- 1. Measurement for payment for remove all media and gravel and dispose (per basin) will be on the unit price named for each basin on the bid schedule.
- 2. Payment for remove all media and gravel and dispose (per basin) will be made at unit price per basin named in the bid schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies, and materials required to complete this item, including, but not limited to the complete excavation and removal of all material in each basin, trucking and disposal of all removed material, cleaning of each basin to receive new gravel and media to the required depths.

#### J. INSTALL NEW GRAVEL (BID ITEM 10)

- 3. Measurement for payment for install new gravel will be on the cubic yard unit price named on the bid schedule.
- 4. Payment for remove installation of new gravel will be made at the cubic yard unit price named in the bid schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies, and materials required to complete this item, including, but not limited to pouring, and spreading of gravel to the required depth.

#### K. INSTALL NEW SAND (BID ITEM 11)

- 1. Measurement for payment for install new sand will be on the cubic yard unit price named on the bid schedule.
- 2. Payment for remove installation of new sand will be made at the cubic yard unit price named in the bid schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies, and materials required to complete this item, including, but not limited to pouring, and spreading of sand to the required depth.

#### L. INSTALL NEW ANTHRACITE (BID ITEM 12)

- 1. Measurement for payment for install new anthracite will be on the cubic yard unit price named on the bid schedule.
- 2. Payment for remove installation of new anthracite will be made at the cubic yard unit price named in the bid schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies, and materials required to complete this item, including, but not limited to pouring, and spreading of anthracite to the required depth.

#### **ALTERNATE-2**

#### M. REMOVE AND REPLACE FILTER HEADS (WITH GASKETS) (BID ITEM 13)

- 2. Measurement for payment for removing and replacing of the filter heads will be based on the unit price named in the bid schedule.
- 3. Payment for removing and replacing of the filter heads will be made at the unit price for each head and gasket replaced, named in the Bid Schedule, which price shall constitute full compensation for all labor, equipment, tools, supplies and materials required to complete this item in accordance with the Contract Documents. Includes but is not limited to, removal of damaged heads and gaskets, replacing with new heads and gaskets, and written report of findings per basin. This item is presented as a complete removal and replacement of filter heads in all basins. Owner reserves the right to modify quantities after media and gravel removal.

PART 2 – PRODUCTS (Not Used)

PART 3 – EXECUTION (Not Used)

- END OF SECTION -

# TECHNICAL SPECIFICATIONS SAND FILTRATION PROJECT Bid #13/14-020

# SECTION 11358 GRAVITY FILTERS

# PART 1 -GENERAL

#### 1.01 DESCRIPTION

- A. Work Included in this Section:
  - 1. Filter Media
  - 2. Filter Head Replacement
  - 3. Inspection and Cleaning

# 1.02 QUALITY ASSURANCE

A. All equipment furnished under this Section shall be as specified or approved equal.

#### 1.03 SUBMITTALS

- A. Submit shop drawings of filter-head, with model number, and pertinent manufacturer's data including headloss and hydraulic calculations. Submit full descriptions of proposed filter media and gravel with full documentation of sieve results for compliance with the project specifications.
- B. Manuals: Furnish manufacturer's installation and operation manuals, bulletins, and spare parts lists.
- C. Installation Procedure: Submit for review installation procedures delineating the methods, equipment, needed to remove and/or install gravel and media.
- D. Affidavits: Furnish affidavit stating that the underdrain nozzles have been inspected, deficiencies have been reported and addressed, media and gravel sections have been installed as required and associated equipment have been properly installed/reinstalled, placed/replaced and tested and are ready for full time operation.

#### 1.04 SEISMIC PROTECTION

A. The equipment in this Section is classified as "essential" for seismic protection in accordance with Division 1. Consult with Owner for scheduling. Limited cells may be off-line at any one time.

# **PART 2 -PRODUCTS**

#### 2.01 GENERAL

- A. General Description: The filters shall consist of a deep bed of sand and anthracite filter media in a gravity filter system. Backwashing shall be accomplished by applying both air and water washes through a false bottom underdrain system.
- B. The complete wastewater filtration system capable of meeting the following hydraulic requirements shall be operational after each cell is inspected and replacement of nozzles, gravel and replacement and installation of media is complete:

Filter Cells	Value
Number	12
Cell Size, sq. ft.	720
Maximum Filtration Rates	
(at Peak Equalized Flow of 57.9 mgd)	
11 Cells in Operation, gpm/sq. ft.	5.1
10 Cells in Operation, gpm/sq. ft.	5.6
Assess as Eiltreation Dates	
Average Filtration Rates	
(Average Dry Weather Flow of 44.6 mgd)	
11 Cells in Operation, gpm/sq. ft.	3.9
10 Cells in Operation, gpm/sq. ft.	4.3

- C. Once complete the system shall meet plant operational requirement and have been favorably reviewed by the Owner and Engineer.
- D. The Contractor shall inspect existing underdrain nozzles and other related components described by the Drawings and Specifications. The filter components furnished shall be compatible with this facility.

#### 2.02 FILTER MEDIA

- A. The Contractor shall cause to supply anthracite and sand filter media to meet the required depths. All media shall meet the requirements of AWWA B1OO-8O, "AWWA Standard for Filtering Material," except as modified by this Section. The finished filter media shall consist of 24 inches of filter anthracite over 12 inches of filter sand. Contractor shall see engineer's calculations of how much of sand and anthracite shall be added to each filter basin to meet required depths. Gravel layer shall consist of 4" thick gravel, as measured from the bottom of the underdrain nozzles. Contractor shall be responsible to ensure the gravel depth in each filter is as specified. Removal or installation of gravel to meet the required depth shall be the Contractor's responsibility; gravel from one filter basin may be used in another basin as needed. Removal and replacement of gravel shall be similar to the removal and replacement of media as set forth below.
- B. The anthracite shall have an effective size of 1.40 mm to 1.60 mm and a uniformity coefficient of not more than 1.5. The anthracite shall consist of hard, durable anthracite coal particles of various sizes and shall be visibly free of clay, shale, and extraneous dirt.

The saturated-surface-dry specific gravity shall be between 1.5 and 1.7. The hardness shall not be less than 3.0 on the Moh scale, and the acid solubility shall not exceed 5%. The anthracite shall conform to the latest revision of AWWA specifications B604 in addition to the modifications listed herein. Solubility in 40% hydrochloric acid shall be less than 1 percent by weight. Solubility in 1 percent sodium hydroxide solution at 190 Fahrenheit Degrees shall be less than 2 percent by weight. Extruded or pelletized carbon shall not be accepted.

- C. Filter sand shall consist of hard, uncoated, durable, and dense grains of predominantly siliceous material that shall resist degradation during handling and use. The effective size shall be 0.58 mm to 0.65 mm and the uniformity coefficient shall be not more than 1.5. Sand shall have a saturated-surface-dry specific gravity of not less than 2.50. The sand shall be visibly free of clay, dust, micaceous and organic matter. Acid solubility shall not exceed 5%.
- D. Contractor shall use the existing media in each filter basin. Contractor shall remove the media and store in secure location during nozzle head inspection and gravel depth and leveling. Use of new ultraviolet-resistant polyethylene bags (super sacks with bottom pour spout) for storage is permissible; additionally, use of adjacent filter basins (leapfrogging) is permitted provided the old media is properly removed and stored. In no case shall stored material be placed in contact with the existing ground where contaminated water and/or storm water may come into contact with the removed media. Fugitive material and dust shall not be permitted to contaminate the existing or new filter media. Removal of media shall be by a slurry removal method; vacuum trucks shall not be allowed for removal of filter media without expressed written approval by the Owner. Contractor shall submit a *Media Removal Plan* (Plan) explaining the means and methods of media removal for all affected filter basins. The Plan shall include an explanation of the removal/relocation of gravel during the nozzle inspection process. The Owner and Engineer shall approve the Plan prior to removal of any existing media.
- E. Packaging of Filter Media: New filter media shall be furnished in sealed bags of 1 to 1.5 ton ultraviolet-resistant polyethylene bags (super sacks with bottom pour spout). Each bag of material shall be tagged and marked clearly with the following information: effective size, uniformity coefficient, source, date of bagging, and the lot or stockpile identification.

#### 2. 03 GRAVEL BED

- A. Gravel bed shall be 1/8" to 1/4" pea gravel to the depth specified. The contractor shall add gravel to each designated cell or remove gravel to bring each cell to the typical design depth. Sieve analysis and gradation curves shall be provided to the satisfaction of the Engineer before placement of pea gravel. See engineer's calculations of how much gravel shall be added to each cell to meet the design standard. Calculations have been provided as part of this project.
- B. Packaging of pea gravel shall be furnished in sealed bags of 1 to 1.5 ton ultraviolet-resistant polyethylene bags (super sacks with bottom pour spout). Each bag of material shall be tagged and marked clearly with the following information: effective size, uniformity coefficient, source, date of bagging, and the lot or stockpile identification.
- C. Placement of gravel shall be such as to create a uniform gravel bed over the entire cell. Do not place in one section and spread, but rather place at many localized areas to obtain a

uniform layer and not segregate finer gravel particles.

# 2. 04 FILTER UNDERDRAIN SYSTEM

- A. The contractor shall inspect each cell to ensure the condition of the underdrain plastic insert, gaskets and nozzles. The plastic inserts shall be equipped with air-water wash nozzles constructed of high strength erosion resistant PVC or ABS Plastic. The plastic nozzles shall allow backwash air or water to uniformly discharge into the filter media. Each nozzle opening shall be approximately 0.015 inch wide and shall be designed to prevent lodging of media in the openings. Any hardware required for the nozzles shall be stainless steel; this use shall be limited to bolts, nuts and washers and shall not be in contact with the distributor opening. Each nozzle shall be equipped with an ABS plastic tail pipe having perforations located at the bottom of the underdrain plate to admit air for air scour.
- B. Contractor shall install Type "K" filter heads with slots and hole as specified on the design drawings. Filter heads shall be by Orthos Liquid System, Inc. or approved equal.
- C. The filter underdrain system shall permit air scour up to 4.0 scfm/sq. ft. of bed area and water backwash up to 20 gpm/sq. ft. of bed area.

# **PART 3 - EXECUTION**

#### 3.01 INSTALLATION

- A. Equipment shall be installed in strict conformance with the manufacturer's installation instructions.
- B. Underdrains: Replace plastic inserts and nozzles from inspection findings and in strict accordance with the filter manufacturer's recommendations. The area and pipes underneath shall be completely and thoroughly cleaned of all material that could later collect in the nozzles.
  - 1. Contractor shall inspect the air nozzles and replace as required. After all nozzle and air tube assemblies are in place, the filter bottom shall be tested to ensure that uniform air and water distributions are achieved.
  - 2. Before installation/reinstallation of the filter media, vacuum clean the underdrain area. All cell isolation piping, the effluent weir box and all surfaces that come into contact with the backwash supply water shall be thoroughly cleaned. This cleaning shall receive favorable review by the Engineer before placement/replacement of the filter media.
- C. Filter Media: The anthracite media shall be handled, stored, installed, and tested in accordance with AWWA B100-80. Sieves used for particle size analysis shall be selected, with the Engineer's favorable review, so that: (1) the points are uniformly spaced along the plot, and (2) the effective 10% size and 60% size are each bracketed by adjacent screens. No media shall be shipped to the site until the Engineer has received and favorably reviewed a sample of the media. After the media is delivered to the site, the Engineer may request the media be sampled and tested for conformance with this Section. The Engineer will reject any

media which is not in compliance and it shall be replaced or made to conform to these Specifications, without additional cost to the Owner.

- 1. The gravel and bottom portion of the filter media shall be placed carefully to avoid damage to the underdrain system. Submit for review, a plan for placing the media which is acceptable to the filter manufacturer. A wet method (slurry method) in which the media is added through water in the filter cell is preferred.
- 2. Contractor shall protect all existing piping, underdrain nozzles, troughs, etc. during placement of gravel and filter media. Workers shall not stand or walk directly on the filter material. The workers shall walk on plywood mats that will sustain their weight without displacing the material (minimum dimensions shall be 2 feet by 2 feet by 1/2 inch thick).
- 3. After each layer of filter media has been placed, perform an initial wash to prepare the filter for operation.
- 4. Washing shall be conducted by the plant staff. Contractor is responsible for scheduling filter media washing in consultation with the Owner and Engineer. In no case shall the washing of filter media negatively impact the operations of the plant. Filter media washing shall be terminated before reaching a liquid level that would affect plant operations regardless of the status of the media washing operation. For bidding purposes no more the two cells may be off line at any one given time; consult with the Owner.
- 5. After the initial wash, scrape the fine material from the surface of the filter media in accordance with AWWA B100-80. Previously filtered water shall be used for the wet installation, initial wash and scraping operation. The bed shall be allowed to stand, covered with water, for at least 24 hours before the initial wash.
- 6. The scraping operation shall be repeated as many times as necessary to remove virtually all material passing a No. 50 sieve and to remove virtually all flat particles. The filter shall be washed at least three times between scrapings. Each wash shall be at least 5 minutes in duration and shall be at a rate of at least 15 gpm/sq ft (actual rate to be recommended by the filter manufacturer).
- 7. After scraping and washing and at the time of project acceptance, replenish filter media to full required height in filters.

#### 3.02 FIELD SERVICE

- A. The Contractor shall, with the inclusion of the Owner, inspect the filter equipment and note any deficiencies. The Contractor shall provide a written report of any issues discovered to the Owner, regardless if the Owner or his representative was with the Contractor during the inspection process. In addition, the Contractor shall have the filter manufacturer assist with the filter media placement and witness the performance tests. Inspection and supervision shall be for a period of at least ten eight-hour days, not necessarily consecutive. The cost of this service shall be included in the Contract price.
- B. The filter manufacturer shall recommend adjustments in water backwash rates, backwash air supply, alum, polymer and chlorine dosages, and filter backwash controls for proper operation of the filter components supplied.

C. The filter manufacturer shall provide a trained field engineer to instruct operating personnel in the proper use and maintenance of the filters. The operational instruction shall be for a period of five eight-hour days, not necessarily consecutive.

#### 3.03 PERFORMANCE TESTING

A. Furnish all equipment and instruments required to perform hydraulic capacity tests using secondary or nitrified effluent from the wastewater treatment plant. Operate the filter system at a hydraulic capacity of 5.6 gpm/sq.ft. filtration rate sustained for 24 hours. The test shall comprise at least 3 runs per filter. Up to 6 filters may be tested concurrently. During the test, carefully and continually monitor influent suspended solids and turbidity, effluent suspended solids and turbidity, filter run length, filter water level, headloss, and backwash volume. During the tests the filter manufacturer shall recommend adjustments.

#### 3.04 CLEANING

- A. Cell Cleaning: All surfaces shall be pressure washed prior to new media placement. Consult with Owner.
- B. Backwashing: plant operator shall perform all backwash operations and filter controls at all times.
- C. Filter Structure Cleaning: once all testing and skimming operations are completed, remove all debris and media from all backwash drain conduits, troughs, pipelines and structures.

# 3.05 REPORTS

A. Contractor shall be aware there is a "Filter Surveillance Report" by ERS Industrial Service, Inc., dated Oct 31, 2013 reports the gravel and media depth at that time. A copy of the report may be obtained from the Owner or Engineer upon request.

# **Forms**

(to be used following award of bid)

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



# GENERAL SERVICE CONTRACT CITY OF SPARKS, NEVADA

THIS CONTRACT made and entered into on this _	day of	, 20	_, by and between the
City of Sparks, Nevada, a municipal corporation, of	existing under and by v	rirtue of the	laws of the State of
Nevada, hereinafter called "City", and		, a qı	ualified vendor in the
class of work required, hereinafter called "Vendor"		_	

#### WITNESETH

WHEREAS, the City has awarded a contract to Vendor for performing the work hereinafter mentioned in accordance with the proposal of said Vendor;

WHEREAS, the Vendor will perform the work for the compensation stated in said proposal, for an amount which has been arrived at after negotiations 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 **PROJECTTITLE**. The City's Contract Documents and Vendor's Entire Proposal are on file with the City of Sparks. All terms, conditions and requirements contained in these Documents, including any and all addenda issued by the City, are hereby incorporated into this Contract.

The Vendor 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 therefore, 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 Services

As full consideration for the Services to be performed by Vendor, City agrees to pay Vendor as set forth in accordance with the Fee Schedule set forth in the proposal, bid or quotation and not to exceed fee of **COST.** The City will not hire or directly compensate the Vendor's employees, assistants or subcontractors, if any. It is expressly understood and agreed that all work done by Vendor shall be subject to review as to its result by the City at the City's discretion. Payment of any invoice shall not be taken to mean that the City is satisfied with Vendor's services to the date of payment and shall not forfeit City's right to require the correction of any deficiencies.



# 3. Term (Check One) ☐ This is a One-Time Service, or

# ☐ This is a term contract from (MO/DY/YR) to (MO/DY/YR)

The Vendor shall perform the services called for in the specifications/proposal and within the time specified and in accordance with the terms of the contract. The Vendor 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 work performance is unsatisfactory or in default, subject to Vendor's right to cure as outlined in termination clause.

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

# 4. No Unfair Employment Practices:

In connection with the performance of work under this Agreement, Vendor agrees not to discriminate against any employee or applicant because of race, creed, color, national origin, disability, sex, sexual orientation or age. Such agreement shall include, but not be limited to, the following: recruitment or recruitment advertising, rates or pay or other forms of compensation, and selection. Any violation of these provisions by Vendor shall constitute a material breach of contract.

#### 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 Vendor, its officers, employees, agents, consultants, subcontractors and anyone from whom it is legally liable, while performing or failing to perform Vendor'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. Acceptance by the City:

It is expressly understood and agreed that all materials provided and/or work done by the Vendor 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 Vendor 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.



#### 8. 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.

#### 9. 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	VENDOR:
CITY OF SPARKS	
431 PRATER WAY	
PO BOX 857	
SPARKS, NV 89432-0857	

#### 10. Jurisdiction and Venue:

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.

#### 11. 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.

#### 12. 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.

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 Commercial General Liability Insurance and Automobile Liability, Professional Liability and Workers' Compensation if applicable, 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. 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 and shall meet the following minimum specifications,



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
	General Liability	\$1,000,000	<b>✓</b>	<b>✓</b>	<b>✓</b>
	Automobile Liability	\$1,000,000	~	<b>&gt;</b>	
	Workers' Compensation	Statutory	•		•
	Employer's Liability	\$1,000,000	<b>~</b>		
	Professional Liability	\$1,000,000	~		
	Pollution Legal Liability	\$1,000,000	•		

# **Commercial General Liability**

Contractor shall carry and maintain a Commercial General Liability policy providing coverage for liability arising from premises, operations, independent contractors, products-completed operations liability, personal and advertising injury, and liability assumed under an insured contract (including, but not limited to, the tort liability of another assumed in a business contract).

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, employment-related practices, unless Subcontractor carries and maintains separate policies providing such coverage and provides Contractor evidence of insurance confirming the coverage.

#### Minimum Limits of Insurance

\$1,000,000 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, the general aggregate limit shall be increased to equal twice the required occurrence limit or 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 12/04 or substitute form providing equivalent coverage.

#### Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds 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; or 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.

# Primary and Non-Contributory

Contractor's insurance coverage shall be primary insurance as it relates to City, its officers, agents, employees, and volunteers. 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.

# Separation of Insureds

Contractor's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.

#### **Endorsements**

A policy endorsement is required listing all required additional insureds. The endorsement for CGL shall be at least as broad as the unmodified ISO additional insured endorsement CG 20 10 11/85 or a substitute form providing equivalent 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.

#### **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 10/01, CA 00 05, CA 00 12 or substitute form providing equivalent coverage for Automobile Liability Symbol 1 for "Any Auto". If necessary, the policy shall be endorsed to provide contractual liability coverage equivalent to that provided in the 1990 and later editions of CA 00 01.

#### Additional Insured

City, its officers, agents, employees, and volunteers are to be included as insureds with respect 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; or 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 02/99 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 10/01.

# Workers' Compensation and Employer's Liability

Contractor shall carry and maintain workers' compensation and employer's liability insurance as required by NRS 616B.627 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.

# 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 04/92 or substitute form providing equivalent coverage.

#### Waiver of Subrogation Endorsement

Contractor and its insurer agree to waive their rights of subrogation for any payments made under this coverage. A policy endorsement at least as broad as the unmodified NCCI Waiver of Our Right to Recover From Others endorsement WC 00 03 13 04/84 or a substitute form providing equivalent coverage is required waiving the insurer's right to recover payments from the City.

# OTHER INSURANCE COVERAGES (IF APPLICABLE)

<u>Professional Liability Insurance (if Applicable)</u> \$1,000,000 per occurrence 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 with a minimum of three (3) years reporting of claims 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.

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

Each insurance policy required by this clause shall be endorsed to state that 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 nonpayment of premium.

#### 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 on the Insurance Commissioner's approved but not admitted list.

#### **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.** Additional Insured Endorsements. 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 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 cancelled, non-renewal or coverage and/or limits reduced or materially altered, 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.
- **D.** Bonds (as Applicable). 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 of 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.
- 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;
  - 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.

# 13. Liquidated Damages (This Section IS IS NOT Applicable to this Contract):

If the service is not completed within the time stipulated in the bid, the Vendor 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) \$\_\_\_\_\_\_ for each calendar day of delay until delivery is completed; the Vendor 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 Vendor as compensation under this proposal in the event the Vendor fails to meet delivery schedules or product specifications.

#### 14. Material Breach of Contract:

In the event Vendor fails in their delivery of 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 vendor's failure to cure such breach, may without waiving any other remedy, make good the deficiencies and deduct the actual cost of providing alternative services from payment due the Vendor. Non-performance after the first notice of non-performance shall be considered a material breach of contract.

# 15. 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.

#### 16. Termination:

#### Failure to Cure:

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 Vendor from damages owed to the City, or seek other remedy including action against all bonds. The Vendor may terminate the Contract for material breach of contract upon thirty (30) days written notice to the City.

#### Non-Funding:

Continuance of this contract beyond the fiscal year (July – June) in which the contract was initiated shall be contingent upon appropriation of the requisite funds in the ensuing fiscal year(s) and the termination of this contract due to lack of appropriation shall be without penalty.

#### Convenience:

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 related services authorized by and received to the satisfaction of the City prior to termination.

#### 17. 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 Vendor shall not assign this Contract without the written consent of the City which will not be unreasonably withheld.



# 18. 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.

#### 19. 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.

#### 20. 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 thereof.

# 21. 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 document 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.

#### 22. 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 SECTION LEFT INTENTIONALLY 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:(Authorized Signature)
(Title)	
APPROVED AS TO FORM	ATTEST:
City Attorney	City Clerk (As Required)



# **Attachment A**

THIS (optional) SPACE TO BE USED TO ATTACH VENDOR PROPOSAL OR TO DEFINE THE SPECIFIC SCOPE OF WORK FOR THIS CONTRACT

# CITY OF SPARKS, NEVADA - BOND OF FAITHFUL PERFORMANCE

Bid #: Bond #: Surety Rating: NV License #: Appt. Agent Countersigning - List below with address	
	REAS, the City of Sparks in the State of Nevada has awarded to ncipal" a contract for Bid # BID NUMBER, for the PROJECT TITLE
	contract to furnish a bond for the faithful and proper performance of the ating with Moody's or A.M. Best and T-Listed with the U.S. Treasury
unto the City of Sparks in the State of Nevada, in the penal su the United States, being not less than one hundred percent (10	as Surety, are held and firmly bound m of (WRITTEN COST) dollars (\$
successors or assigns, shall in all things stand to and abide by, and agreements in the said contract and any alterations made time and in the manner therein specified, and in all respects a	if the above bound Principal, his or its heirs, executors, administrators, and well and truly keep and faithfully perform the covenants, conditions as therein provided on his or their part to be kept and performed at the according to their true intent and meaning, and shall indemnify and save as and agents as therein stipulated, then this obligation shall become null rtue.
(1) year after the completion and acceptance of the said wo executors, administrators, successors or assigns shall fail to protect the said City of Sparks in the State of Nevada from lo date of acceptance of said works, and resulting from or caused	e said contract, the above obligation shall hold good for a period of one rk, during which time, if the above bounden principal, his or its heirs, make full, complete and satisfactory repair and replacements or totally oss or damage made evident during said period of one (1) year from the d by defective materials or faulty workmanship in the prosecution of the OST) dollars (\$) shall remain in full force and virtue;
terms of the contract or to the work to be performed thereunde	d agrees that no change, extension of time, alteration, or addition to the er or the specifications accompanying the same shall in anyway effect its my such change, extension of time, alteration, or addition to the terms of
	we executed this instrument under their seals this day of being hereto affixed and these presents duly signed by its undersigned
	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	
	EREAS, the City of Sparks in the State of Nevada, has awarded to a Contract for Bid # BID NUMBER, for the PROJECT TITLE and
	d contract to furnish a Bond for the faithful and proper performance of the rating with Moody's or A.M. Best and T-Listed with the U.S. Treasury
City of Sparks in the State of Nevada, in the penal sum of United States, being not less than one hundred percent (100)	as Surety, are held and firmly bound unto the WRITTEN AMOUNT dollars (\$
executors, administrators, successors, or assigns, shall far implements, or machinery used in, upon, for, or about the thereon of any kind, or for amounts due under the Unemplo by the provisions of NRS 612, and provided that the claima will pay for the same within thirty (30) calendar days an	CATION IS SUCH that if the above bounden principal, his or its heirs, ail to pay for any materials, provisions, provender or other supplies, performance of the work contracted to be done or for any work or labor syment Compensation Law with respect to such work or labor as required ant shall have complied with the provisions of said law, the Surety hereon a amount not exceeding the sum specified in this bond, then the above force and account. In case suit is brought upon this bond, the said Surety Court.
The Bond shall insure to the benefit of any and all persons give a right of action to them or their assigns in any suit brou	, companies and corporations entitled to file claims under NRS 339 as to aght upon this Bond.
	nave executed this instrument under their seals this day of ach corporate party being hereto affixed and these presents duly signed by overning body.
	Principal
	By
	Surety
	By