



**REQUEST FOR BID – SERVICE WITH REQUIRED MATERIAL DISTURBANCE PERMIT (MDP)**

RFB TITLE: District-Wide Water Treatment Services

RFB NUMBER: 157-B-05-22-LR

PRE-BID MEETING: August 9, 2022 at 11:00 A.M. (local time)  
<https://zoom.us/j/91594831576?pwd=ZHc0ZU1UclFSOFBqM2h6dGxOQ2FoQT09>

Meeting ID: 915 9483 1576  
Passcode: 4z7WBS

SCOPE OF RFB: Washoe County School District (WCSD) is soliciting for bid submissions to provide monitoring, analytical services and chemicals for the proper maintenance up to and including, on an as needed basis, the clean-out of chemical barrels, flush out of chemical pumps, flush out chemical lines and clean out Cooling Towers of the chilled water systems, cooling tower systems and hydronic heating systems at the Washoe County School District buildings and locations as shown in **WCSD WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** included in this Bid document.

RFB DUE/OPENING DATE & TIME: Proposals are due on August 31, at 2:00 pm (local time)

The proposals will be opened publicly on August 31, 2022 at 2:30 p.m. (local time) via Zoom (Refer to Section 1.9.1).

***NOTE:*** Bid submissions will ***NOT*** be accepted via email, fax, or verbally at any point of time in the RFB process (e.g., withdrawal and/or resubmitting for updated pricing). Only sealed bid submissions will be accepted. Any bid submissions that are otherwise received will be rejected. WCSD only accepts signatures done manually (also known as a wet signature) or electronic digital signatures that are certified. Non-certified electronic digital signatures will ***NOT*** be accepted. A typed signature, even in a cursive font, does ***NOT*** meet the requirements of an official digital signature. A digital signature must be accompanied by a certified digital stamp issued through programs like Adobe Acrobat DC, Docu-Sign, or other similar programs that produce a digital stamp certifying the electronic digital signature. Any signatures on required forms that do not meet these requirements will not be accepted and the Vendor's submission will be deemed "Non-Responsive" and will be rejected. If there are any questions about this requirement, please submit a question by the Questions/Inquires deadline, so that it can be answered prior to the submission deadline.

RFB QUESTIONS/INQUIRIES: **ALL** questions/inquiries must be submitted in writing via email to [solicitations@washoeschools.net](mailto:solicitations@washoeschools.net) no later than 4:30 pm (local time) on August 15, 2022.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

AGENCY LOCATION: Washoe County School District  
Purchasing Department  
14101 Old Virginia Road, Room 0  
Reno, Nevada 89521-8912

SURETY REQUIREMENT: **NONE REQUIRED**

SOLICITATION FACILITATOR: Lorie Ramirez, Buyer II

PUBLISH DATE: July 27, 2022

NUMBER OF PAGES IN THIS RFB: 43

EXHIBIT(S): EXHIBIT A – PERSONNEL SAFETY CHECK APPLICATION  
EXHIBIT B - MATERIAL, WATER AND LEAD DISTURBANCE PERMIT  
EXHIBIT C – PRICE SCHEDULE/SPECIFICATION SHEET  
EXHIBIT C-2 – CHEMICAL COST WORKSHEET  
EXHIBIT D – WCSD WATER TREATMENT SYSTEM, LOCATION LIST  
EXHIBIT E – WATER ANALYSIS REPORT  
EXHIBIT F – REFERENCE FORM

**GENERAL TERMS AND CONDITIONS OF RFB**

***NOTE: For the purpose of this Request for Bid (MDP Service), the term "Bidder" may be interchangeable with the term "Contractor" as identified throughout the document.***

**1.0 BID SUBMISSION GUIDELINES AND REQUIREMENTS**

- 1.1 Bidder must be licensed or incorporated to do business in the State of Nevada.
  - 1.1.1 If applicable, Bidder shall possess all pertinent licenses and/or certifications to perform the requested service(s).
  - 1.1.2 If applicable, Bidder shall possess appropriate city and/or county business licenses.
- 1.2 Bidder shall examine all drawings, specifications, attachments, special instructions, terms, and conditions of the RFB. Failure to do so will be at Bidder's risk.
- 1.3 Bidder shall submit the required information typed or written in ink on the forms provided herein only and shall return completed RFB forms according to the instructions stated herein with bid submission.
  - 1.3.1 Bidders are to provide one (1) identical electronic response copy that includes all bid documents, in Microsoft Word, Microsoft Excel, or Adobe PDF, on a CD or flashdrive with sealed bid submission.
- 1.4 Any erasures, strikethroughs, or other changes to a bid submission must be initialed in ink. The Bidder is responsible for proofreading the bid submission carefully for errors.
- 1.5 An authorized representative of the Bidder's firm must sign where applicable in Section 48.0. An unsigned bid submission will be disqualified and rejected (refer to "Note" on Page 1 for additional information).
- 1.6 Bidder shall submit a completed **PUBLIC DISCLOSURE FORM (Section 46.0)**.
  - 1.6.1 Failure to submit required information may be grounds for disqualification from award.
  - 1.6.2 WCSD reserves the right to accept or reject any exceptions if deemed to be in the best interest of WCSD.
- 1.7 Exceptions to any of the terms, conditions, and specifications in this RFB must be noted in Section 47.0.
  - 1.7.1 Failure to note said exceptions shall be interpreted to convey that the Bidder has proposed to perform in the manner described and/or specified.
  - 1.7.2 WCSD reserves the right to accept or reject any exceptions if deemed to be in the best interest of WCSD.
- 1.8 When applicable, Bidders submitting bids on chemical and/or toxic products must submit a Safety Data Sheet (SDS) on each item being bid.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 1.8.1 When submitting an SDS, Bidder must identify the applicable bid item as listed on the **PRICE SCHEDULE/SPECIFICATION SHEET (EXHIBIT C)** on the SDS document(s).
- 1.9 Bid submissions will NOT be accepted via email, fax, or verbally at any point of time in the solicitation process (e.g., when requesting a withdrawal and/or resubmitting for updated pricing). Any submissions that are submitted as such will be rejected.

- 1.9.1 Valid bid submissions in a sealed envelope or box are to be labeled using the following format:

Bidder Name: \_\_\_\_\_  
RFB Title: District-Wide Water Treatment Services  
RFB #: 157-B-05-22-LR  
Due Date & Time: August 31, 2022 at 2:00 pm (local time)

The bids will be opened publicly via a ZOOM Meeting on August 31, 2022 at 2:30 pm (local time)

Join Zoom Meeting

<https://zoom.us/j/94967196212?pwd=YmorUDBaWE1YazYvaWtMUGFuSjJmQT09>

Meeting ID: 949 6719 6212

Passcode: Uen1ip

MAIL OR DELIVER RFB SUBMISSION TO:

Washoe County School District  
The Brown Center  
Purchasing Department, Room 0  
14101 Old Virginia Road  
Reno, Nevada 89521-8912

- 1.10 Neither WCSD nor any official or employee thereof shall be responsible for the pre/post-opening of, or failure to open a bid submission not properly addressed, identified, or mislabeled.
- 1.11 Bidder assumes any and all risks involved with method of dispatch chosen. WCSD assumes no responsibility for Bidder's failure to deliver a bid submission in accordance with the specified receiving point and time stated herein.
- 1.12 For a bid submission to be considered **valid**, it is mandatory that the all bid documents and forms, including any acknowledged addenda/amendments, be submitted in a sealed envelope or box and received and time stamped in WCSD Purchasing Department, Room 0, prior to 2:00 pm (local time) on the due date outlined in this RFB document.
  - 1.12.1 Bid submissions that are sent via email, fax, or verbally will NOT be accepted (refer to Section 1.9).
- 1.13 When a **surety** is required (refer to Page 1), said surety must be submitted with Bidder's bid submission.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 1.13.1 Said surety shall be issued by a creditable surety company authorized to do business in the State of Nevada.
- 1.13.2 Said surety shall be acceptable only in the form of a Bid Bond, Performance Bond (if applicable), Certified Check, or Cashier's Check in the amount stated and made payable to:  

Washoe County School District  
425 East Ninth Street  
Reno, NV 89520-3425  
RE: RFB # 157-B-05-22-LR
- 1.13.3 After formal award of the RFB has been made public, surety of the unsuccessful Bidder(s) shall be returned.
- 1.13.4 Depending on the bid requirements, the amount of surety shall not be less than five percent (5%) of the total bid submitted.
- 1.13.5 Said amount to be forfeited to WCSD should Bidder, to whom the contract is awarded, fails to enter the contract in accordance with the RFB.

1.14 No later than twenty-one (21) days prior to any scheduled service(s) beginning, the awarded Bidder must provide WCSD with all required information outlined in the **PERSONNEL SAFETY CHECK INSTRUCTIONS AND APPLICATION (EXHIBIT A)**, which includes Attachments A and B for requirements, instructions, and application, for every employee who will be on any/all premises of any WCSD site/location to provide service(s).

2.0 WITHDRAWAL OF BID SUBMISSION

- 2.1 A bid submission may be withdrawn by written notification delivered by mail, fax, or e-mail ([solicitations@washoeschools.net](mailto:solicitations@washoeschools.net)), provided such notice is received prior to the date and time outlined in this RFB document.
- 2.2 A request for withdrawal of a bid submission received after the scheduled RFB opening will not be considered.

3.0 LATE BID SUBMISSION

- 3.1 Late bid submissions will NOT be accepted.
- 3.2 Bid submissions may be received any time prior to 2:00 pm (local time) on the specified Due Date.
- 3.3 Any bid submission arriving after the deadline of 2:00 pm (local time) will be returned to its sender unopened.
  - 3.3.1 If the late bid submission arrives via carrier, the Bidder will be given an option on how to have it return (at his/her own cost).

4.0 NO BID

- 4.1 In the event a Bidder chooses not to submit a bid, but wants to remain on the solicitation

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

notification list, Bidder may mark the "NO BID" box in Section 48.0 and submit the documents according to the instructions in Section 1.9.1, **OR**

- 4.2 In the event a Bidder chooses not to submit a bid, but wants to remain on the solicitation notification list, Bidder may send a "NO BID" email notification with RFB number in the Subject line to [Solicitations@washoeschools.net](mailto:Solicitations@washoeschools.net)

5.0 WAIVERS AND REJECTION OF BID SUBMISSION

- 5.1 WCSD reserves the right to waive any minor informalities or irregularities within any bid response if deemed to be in WCSD's best interest.
- 5.2 WCSD reserves the right to reject any or all bid submissions received, or any part thereof.
- 5.3 Bid submissions may be rejected for any of, but not limited to, the following causes:
- A. Evidence of collusion among Bidders exists.
  - B. Bidder fails to meet the terms, conditions, and specifications outlined in the RFB.
  - C. Evidence submitted by Bidder leads WCSD to believe that Bidder will be unable to complete and carry out the obligations of RFB.
  - D. WCSD investigation determines that Bidder is not qualified to meet the obligations of the RFB.
  - E. Cost and/or award of product(s) and/or services exceed budgetary constraints.
  - F. Bid submission that lack signature by an authorized representative of bidding firm (refer to Sections 1.5 and 48.0) SHALL be rejected.

6.0 RFB CLARIFICATIONS AND DOCUMENT ACCESSIBILITY

- 6.1 Any irregularities, lack of clarity, and concerns in the RFB should be brought to the attention of WCSD's Purchasing Department for correction or clarification.
- 6.2 Bidder should submit such concerns in writing via email to: [solicitations@washoeschools.net](mailto:solicitations@washoeschools.net) prior to RFB DUE/OPENING DATE & TIME.
- 6.3 If the Bidder is unable to download documents from WCSD website, Bidder can send a request (include all recipient information) via email to: [solicitations@washoeschools.net](mailto:solicitations@washoeschools.net) to receive said document(s). The Purchasing Department will then email the requesting Bidder the related documents.
- 6.4 If the Bidder is a member of DemandStar and has downloaded an RFB document from DemandStar at: [www.demandstar.com](http://www.demandstar.com), Bidder will electronically receive from DemandStar any addenda/amendments issued.

7.0 RFB ADDENDA AND AMENDMENTS

- 7.1 Along with all documentation required for bid submission, addenda/amendments issued may become an integral part of the RFB. All addenda/amendments are posted at:

❖ WCSD at: <http://www.washoeschools.net/Page/778>

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

❖ DemandStar at: [www.demandstar.com](http://www.demandstar.com) (paid Membership required)

7.2 Bidder should acknowledge receipt of addenda/amendments by signing and returning the addenda/amendments with the bid submission. It is the Bidder's responsibility to insure receipt of any addenda/amendments. Failure to submit a signed addendum may result in rejection of a bid submission.

8.0 BID PRICING INCLUSIONS AND EXCLUSIONS

8.1 Bidded prices must include any related shipping/handling costs, exclusive of federal, state, and local taxes, and shall be F.O.B. Destination.

8.1.1 No shipping charges will be allowed via invoice from the awarded Bidder when in receipt of an order.

8.2 When a bid item is stated "to be installed at site" or "set in position," it is WCSD's intent that the bid price submitted by the Bidder will cover all costs thereof.

8.2.1 Bidder must furnish all equipment, materials, and labor to complete the installation as the manufacturer specified for the proper use of such item and in a manner satisfactory to WCSD and shall comply strictly with the specifications and recommendations of that manufacturer as to the installation and/or application of that particular item.

8.2.2 If installation is required, the awarded Bidder shall make good and to the satisfaction of WCSD, any damage resulting caused by said installation.

8.3 Delivery time may be a consideration in the awarding of the RFB, if deemed to be in the best interest of WCSD. Bidder shall state a realistic delivery date including Saturdays, Sundays, and holidays (refer to Section 34.0).

8.4 "Prompt Payment" discounts will not be considered in bid evaluation.

8.5 In the event of a discrepancy between written words and numerical figures submitted by a Bidder, the amount stated in written words shall govern.

8.6 In the event of a discrepancy between a unit price and the extended price, the unit price shall govern.

8.7 Bidder is to provide information regarding any relevant manufacturer's warranty for product(s) being bid.

8.7.1 If the cost of a warranty is separate from total bid item price, Bidder must provide pricing of warranty as requested on the **PRICE SCHEDULE/SPECIFICATION SHEET (EXHIBIT C)**.

9.0 BIDDING PRODUCT ITEMS "AS SPECIFIED" OR "AS EQUAL/SUBSTITUTE"

9.1 All product(s) offered shall be new, currently in production, and of the manufacturer's latest design unless otherwise stated.

9.2 The use of the name and/or catalog number of a brand/manufacturer in describing an item in bid submission should be seen as a measure of quality, design, and utility of the item.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 9.3 If Bidder bids an item "AS SPECIFIED," then the Bidder is not required to provide related manufacturer specifications. The Bidder must provide any company-specific product and/or item number on the attached **PRICE SCHEDULE/SPECIFICATION SHEET (EXHIBIT C)**.
- 9.3.1 By not providing additional item information, it will be understood that the Bidder is offering a standard of quality, design, and utility that is "AS SPECIFIED" and bid pricing is valid.
- 9.4 If Bidder bids an item "AS EQUAL/SUBSTITUTE," then the Bidder is required to identify the brand/manufacturer, model number, make, grade, and any company-specific product and/or item number on the attached **PRICE SCHEDULE/SPECIFICATION SHEET (EXHIBIT C)**.
- 9.4.1 Any proposed product(s) by a Bidder who considers said product(s) be an "AS EQUAL/SUBSTITUTE" to the specified product(s), Bidder must include supporting documentation (e.g., manufacturer technical specifications, data sheets, white paper, or other documentation) that supports the equivalence to the specified product(s).
- 9.4.2 Failure for Bidder to provide any of the above information/documentation as instructed may result in:
- A. Rendering that bid item "NOT AS SPECIFIED" resulting in the rejection of the bid item.
  - B. Rendering the Bidder as "NON-RESPONSIVE" resulting in the rejection of the bid item and/or bid submission.
- 9.5 Bid items submitted "AS EQUAL/SUBSTITUTE" will be given equal consideration based upon the following standards:
- A. Specifications
  - B. Quality
  - C. Design
  - D. Utility
  - E. Past Performance
  - F. Service (which includes repairs, replacement parts, and adjustments)
  - G. Price
- 9.6 The decision of WCSD with respect to questions of compliance with the RFB specifications shall be final.
- 10.0 AWARD GUIDELINES AND RECOMMENDATION OF AWARD
- 10.1 Except for RFB award(s) made on the basis of "ALL OR NOTHING", WCSD reserves the right to award in whole or in part, by item, group of items, or by section where such action would serve WCSD's best interest.
- 10.2 Severability exists regarding acceptance or rejection of any item, group of items, or section unless Bidder has stipulated specific limitations or WCSD's specifications indicate otherwise.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 10.3 In the event of a tie, low bid shall be determined by extending prices out to the third decimal point. If a tie still exists, low bid shall be determined by lottery.
- 10.4 WCSD reserves the right to hold RFBs for a period of ninety (90) days from date of opening before awarding or rejecting said responses.
- 10.5 Bidder(s) are responsible for obtaining the Recommendation of Award. Bidder may obtain the Recommendation of Award by contacting WCSD's Purchasing Department at [solicitations@washoeschools.net](mailto:solicitations@washoeschools.net) or by calling (775) 850-8025. The Recommendation of Award can also be downloaded from:
  - ❖ WCSD at: <http://www.washoeschools.net/page/778>
  - ❖ DemandStar at: [www.demandstar.com](http://www.demandstar.com) (*DemandStar requires paid membership*)

**11.0 APPEAL BY UNSUCCESSFUL BIDDER**

- 11.1 Any unsuccessful Bidder (Appellant) may appeal WCSD's Recommendation of Award.
- 11.2 Appellant must submit a notice of protest to the Director of Procurement and Contracts no later than five (5) business days after the date of the Recommendation of Award.
  - 11.2.1 The notice of protest must include a written statement setting forth with specificity the reasons the person filing the notice believes the applicable provisions of the law were violated.
- 11.3 Appellant shall submit with the notice of protest a bond (i.e., Protest Bond or Appeal Bond) with good and solvent surety company, authorized to do business in the State of Nevada or submit other security in a form approved by WCSD, who will hold the bond or other security until a determination is made on the appeal.
  - 11.3.1 The bond shall be in the amount of twenty-five percent (25%) of the total dollar value of Appellant's bid submission, up to a maximum bond or other security amount of two hundred fifty thousand dollars (\$250,000).
- 11.4 If Appellant is not satisfied with WCSD's Director of Procurement and Contracts' response, Appellant may then appeal to an appeals committee designated by WCSD.
- 11.5 If Appellant is not satisfied with the appeals committee's response, Appellant may then appeal to WCSD's Board of Trustees, who will render the final decision.
  - 11.5.1 WCSD will postpone any award action until after WCSD's Board of Trustees renders a final decision.
  - 11.5.2 Appellant will not seek any type of judicial intervention until WCSD has rendered its final decision on the protest.
- 11.6 If an appeal is granted and a bond was required, the full amount of the posted bond will be returned to Appellant.
- 11.7 If the appeal is denied/not upheld, a claim may be made against the bond by WCSD for expenses suffered by WCSD as a result of the unsuccessful appeal.
- 11.8 WCSD is not liable for any costs, expenses, attorney's fees, loss of income, or other damages sustained by Appellant in an RFB process.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

12.0 DEBARMENT, SUSPENSION AND OTHER LEGAL MATTERS

- 12.1 As required by Executive Order 12549, Debarment and Suspension, and implemented at 34 CFR Part 85, Bidder must certify that it and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from transactions with any federal department or agency.

***NOTE:** Submission of a signed bid in response to this solicitation is certification that the Bidder, Bidder's firm, and/or any Contractor/Subcontractor is not currently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any state or federal department or agency. Submission is also agreement that WCSD will be notified of any change in this status.*

- 12.2 If WCSD was required by Nevada Revised Statute (NRS) 332.039.1 to advertise or request a formal sealed bid for this solicitation, then by way of a submitted signed bid, the Bidder provides a written certification that the Bidder is not currently engaged in, and during the term, shall not engage in, a Boycott of Israel as outlined in NRS 332.065 (effective July 1, 2018). The term "Boycott of Israel" has the meaning ascribed to that term per NRS 332.065(5)(a).
- 12.3 Should there be a formal contract issued specific to this RFB in addition to all the terms, conditions, and specifications outlined herein, Bidder agrees that all contract-related documents shall be governed by and construed in accordance with the laws of Nevada.
- 12.4 Unless specifically stated herein, if there exists any conflict or inconsistency between any terms, conditions, and/or specifications outlined herein to those in the bid submission, including, but not limited to, any additional terms, conditions, and/or specifications by way of contract submitted by the awarded Bidder(s), the language contained herein shall take precedence.
- 12.5 No action involving the awarded contract may be brought except in the district and federal courts located in Washoe County, Nevada, USA.
- 12.6 Any attempt by Bidder to assign or otherwise transfer any interest in this agreement without the prior written consent of WCSD shall be void.
- 12.7 WCSD acknowledges its responsibilities under the Americans with Disabilities Act (ADA) of 1990. WCSD expects all Bidders to be knowledgeable about and comply with the requirements of the ADA.
- 12.8 WCSD is neither endorsing nor suggesting that any one Bidder's service(s) and/or product(s) is the best and/or only service(s)/product(s). Bidder(s) agrees to make no reference to WCSD in any literature, promotional material, brochures, sales presentations, or the like, without the express written consent of WCSD.
- 12.9 Awarded Bidder(s) cannot receive any benefits (directly or indirectly) or be party to other contracts that may emanate from recommendations, contracting actions, and/or activities related to this RFB.
- 12.9.1 The awarded Bidder may only benefit from payment for valid service(s) rendered and/or product(s) procured under this RFB and optional tasks contained herein, including identified deliverables in the awarded Bidder's initial bid submission, and

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

any subsequent mutually agreed to, written addendums/amendments to the contract between the awarded Bidder and WCSD.

13.0 JOINDER OF LOCAL GOVERNMENTS

**NOTE: Preference will not be given to any Bidder working under any other existing contracts that allow joint use by public agencies.**

Per NRS 332.195 Joinder or Mutual Use of Contracts by Local Governments. Except as otherwise provided in NRS 332.195:

- (a) A governing body or its authorized representative and the State of Nevada may join or use the contracts of local governments located within or outside this State with the authorization of the contracting vendor. The original contracting local government is not liable for the obligations of the governmental entity which joins or uses the contract.
- (b) A governing body or its authorized representative may join or use the contracts of the State of Nevada or another state with the authorization of the contracting vendor. The State of Nevada or other state is not liable for the obligations of the local government which joins or uses the contract.

*A governing body or its authorized representative or the State of Nevada shall not join or use a contract pursuant to this section if a contractor's license issued pursuant to Chapter 624 of NRS is required for any portion of the work to be performed under the contract.*

14.0 REQUIRED INSURANCE COVERAGE AND VERIFICATION

- 14.1 The awarded Bidder shall, at the awarded Bidder's sole expense, procure, maintain, and keep in force for the duration of the contract insurance conforming to the minimum limits as specified in this RFB.
  - 14.1.1 The awarded Bidder shall provide WCSD with a Certificate of Insurance (COI) form with Additional Insured Endorsement(s) effecting coverage required.
- 14.2 The authorized Insurer(s) of the awarded Bidder and/or subsequent insurance company(s) issuing the policy(s) shall have no recourse against WCSD for payment of any premiums, costs, or assessments under any form of policy.
- 14.3 The awarded Bidder's authorized Insurer(s) shall have no right of recovery or subrogation against WCSD.
- 14.4 Any required insurance shall be approved by WCSD and in effect prior to the procurement of any service(s) and/or product(s) rendered by the awarded Bidder and shall continue in force as appropriate until the completion of the contract term.
- 14.5 An "ACORD 25 Certificate of Insurance Form" or a form substantially similar must be submitted by the awarded Bidder to WCSD to evidence the insurance policies and coverages required.
- 14.6 The COI must be signed by a person authorized to bind coverage on the behalf of the awarded Bidder. The COI must name WCSD as the "Certificate Holder" as follows:

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

*Washoe County School District  
Attn: Purchasing Department  
425 E. Ninth Street  
Reno, Nevada 89512*

- 14.7 For substantiating the requirement of WCSD to be named as an "Additional Insured," the COI's "Description of Operations/Locations/Vehicles" section shall state the following:

*WCSD, its officers, employees and volunteers are to be named as an "Additional Insured" on the awarded Bidder's general liability. The coverages shall contain no special limitations on the scope of protection afforded to WCSD, its officers, employees, agents, or volunteers.*

- 14.8 The COI shall state that any of the described policies are cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. Furthermore, each insurance policy shall not be suspended, voided, canceled or non-renewed by either the awarded Bidder or the authorized Insurer without a replacement COI being provided to WCSD during the life of the contract.
- 14.9 Upon renewal of the policies listed, awarded Bidder, or authorized Insurer(s) shall WCSD with replacement certificates.
- 14.10 All COIs and relative endorsements are to be received by the awarded Bidder and must be reviewed and approved by WCSD's Purchasing Department prior to the procurement of any product(s) and/or services to be rendered.
- 14.11 WCSD reserves the right to require from the awarded Bidder to make available/check the wording of all required insurance policies at any time.
- 14.12 The awarded Bidder's insurance coverage shall be the primary insurance. Any insurance or self-insurance maintained by WCSD, its officers, employees, agents, or volunteers shall be more than the awarded Bidder's insurance and shall not contribute with it in any way.
- 14.13 Any failure of the awarded Bidder to comply with the reporting provisions of the policies shall not affect coverage provided to WCSD, its officers, employees, agents, or volunteers.

15.0 DEDUCTIBLES AND SELF-INSURED RETENTIONS

- 15.1 Any deductibles or self-insured retentions must be declared to and approved by WCSD before work commences. WCSD reserves the right to request additional documentation, financial or otherwise, prior to giving approval of the deductibles and self-insured retentions before work commences.
- 15.2 WCSD shall be notified of any changes to the deductibles or self-insured retentions made during the term of this contract or during the term of any policy, prior to the change taking effect.
- 15.3 It is understood that the awarded Bidder is responsible for and shall assume payment of all deductibles and/or self-insured retentions.

16.0 GENERAL LIABILITY INSURANCE

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

16.1 During the life of the contract, the awarded Bidder providing service(s) and/or product(s) to WCSD shall maintain Commercial General Liability Insurance with the following coverages (at minimum) through a licensed insurance carrier(s) and having a current *A.M. Best* rating of A-: VII or better:

- Each Occurrence
- Medical Expense
- Personal & ADV Injury
- General Aggregate
- Products – COMP/OP Aggregate

16.2 Limits shall be equal to the amount carried by the awarded Bidder but shall not be less than one million dollars (\$1,000,000) per occurrence combined single limits with no less than two million dollars (\$2,000,000) aggregate.

17.0 AUTOMOBILE LIABILITY INSURANCE

17.1 If applicable to the award of this RFB, during the life of the contract, the awarded Bidder shall maintain Automobile Liability Insurance with the following coverages (at minimum) through a licensed insurance carrier(s) and having a current *A.M. Best* rating of A-: VII or better to include:

- All owned autos
- Non-owned autos (in use by Employees)
- Hired autos

17.2 Limits shall be equal to the amount carried by the awarded Bidder but shall not be less than one million dollars (\$1,000,000) per occurrence.

18.0 WORKERS' COMPENSATION INSURANCE

18.1 If applicable to the award of this RFB, during the life of the contract, the awarded Bidder shall have and maintain Workers' Compensation coverage as required by law for the duration of the contract to include Employer's Liability Coverage (noted at Statutory Limits) with minimum limit of one million dollars (\$1,000,000).

19.0 PROFESSIONAL LIABILITY INSURANCE

19.1 If applicable to the award of this RFB, during the initial term of the resulting contract of this RFB, and for any additional time specified by WCSD thereafter, the awarded Bidder shall maintain Professional Liability Insurance (Errors and Omissions) with minimum limits of at least one million dollars (\$1,000,000).

19.2 WCSD reserves the right to require a higher limit for service(s) that may constitute said requirement

19.3 WCSD requires that Professional Liability Insurance include coverage for unintentional breach of contract.

19.4 Professional Liability Insurance may be proved under primary policies or by a combination of primary and excess policies.

19.5 Professional Liability is not covered under additional Umbrella Liability Insurance.

20.0 CONSUMPTION ESTIMATES, PURCHASE ORDERS, AND PAYMENT

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 20.1 The quantities appearing in this RFB are approximate only and are estimated for the solicitation of responses.
- 20.2 Payment to the awarded Bidder will be made only for the actual quantities of service(s) and/or product(s) supplied in accordance with the RFB.
- 20.3 It is understood that the scheduled quantities of items to be procured may be increased, decreased, or omitted without in any way invalidating bid pricing.
- 20.4 WCSD will not be responsible for service(s) and/or product(s) without an official WCSD Purchase Order issued by the Purchasing Department.
- 20.5 All transactions for service(s) and/or product(s) between WCSD and awarded Bidder (Seller) shall be regulated according to NRS Chapter 104, which is the Nevada Uniform Commercial Code.
- 20.6 No variations, deletions, price increases, changes or modifications to any order shall be effective without prior approval by WCSD and/or through a mutually agreed to, written addendum/amendment between the awarded Bidder (Seller) and WCSD.
- 20.7 WCSD reserves the right to not pre-pay for service(s) and/or product(s).
- 20.8 When Bidder has completed the contracted service(s) and/or supplied product(s), WCSD representatives may call for an inspection.
  - 20.8.1 WCSD may request the awarded Bidder to accompany WCSD's representative to visit the site of service(s) and compare the drawings and specifications related to the service(s) to the work in place.
  - 20.8.2 Failure to visit the site will in no way relieve the awarded Bidder from the requirement of furnishing any materials or performing any service(s) in accordance with drawings and specifications that may be required to complete the service(s) without additional cost to WCSD.
  - 20.8.3 WCSD's representative shall review conflicts concerning any service(s) rendered and/or product(s) procured. Without prior approval, additional service(s) charges will not be allowed or paid.
  - 20.8.4 The awarded Bidder shall always keep WCSD premises free from accumulation of waste materials and garbage derived from the awarded Bidder's operations and at a minimum, do so on a daily basis.
  - 20.8.5 Upon completion of any service(s), the awarded Bidder shall remove all waste materials, debris, all tools, construction-related equipment, machinery, and surplus materials.
  - 20.8.6 Awarded Bidder shall clean all glass surfaces and leave the work area "broom clean" (at a minimum free of any excess items, personal items, and debris, and has been swept or vacuumed) or its equivalent, unless otherwise specified by WCSD.
  - 20.8.7 Awarded Bidder shall notify WCSD when ready for final inspection.
- 20.9 After approval by WCSD, the awarded Bidder may bill for payment.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

20.9.1 Invoices are to include the following information:

- A. WCSO Purchase Order number.
- B. WCSO's Facilities Management Department Release Number (if assigned).
- C. Detailed/itemized description of the services provided.
- D. Name of the location at which the service(s) was rendered and/or product(s) delivered.
- E. Total cost (including any shipping, handling, and/or freight).

20.9.2 Interest will NOT be paid on funds withheld for:

- A. Defective service(s) and/or supplied product(s) not remedied.
- B. Funds held as a result of third-party claims for failure to make proper payments to the awarded Bidder.
- C. For labor, materials, equipment, product(s), still to be furnished and installed, and/or service(s) yet to be rendered.

21.0 WARRANTY AND GUARANTEE OF SERVICE(S) RENDERED

- 21.1 Bidder warrants that service(s) shall be performed with the degree of skill, care, and judgment customarily accepted as sound quality practice and procedure.
- 21.2 Bidder further warrants that service(s) fulfill the requirements and intent of the entire contractual agreement inclusive of Bidder's RFB submission.
- 21.3 If service(s) provided by the awarded Bidder(s) fail to meet the aforementioned criteria and/or is deemed to be inadequate by WCSO, the awarded Bidder(s) shall re-perform the service(s) or portion of the service(s) that is unsatisfactory.
- 21.4 The awarded Bidder shall be liable for all costs and expenses incurred in the performance of corrective services, including travel, per diem, etc.
- 21.5 The awarded Bidder shall guarantee all services and equipment provided under this contract to be free from defects of workmanship and material for a period of one (1) year from the date of final acceptance of the service(s) and shall, at his/her own expense, repair and replace all defective services and materials.

22.0 DEFAULT, NON-APPROPRIATION OF FUNDS, AND CONTRACT TERMINATION RIGHTS

- 22.1 In case of default by the awarded Bidder(s), WCSO reserves the right to impose any of the following actions:
  - A. Deduct any unpaid balance due to Bidder(s).
  - B. Procure the service(s) and/or product(s) from another source.
  - C. Hold the defaulting Bidder(s) responsible for any excess cost occasioned thereby.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- D. Assess a penalty equal to five percent (5%) of the total bid price.
  - E. Commence with proceedings against any surety held in conjunction with the bid.
  - F. Prohibit Bidder(s) to submit bids for a period of not less than one (1) year or more than five (5) years.
  - G. Pursue other appropriate legal remedies.
- 22.2 Should the funding authority of WCSD fail to appropriate funds to continue payment on the resultant contract of this RFB, WCSD reserves the right cancel said contract without termination charge or penalty and written notification shall be made by WCSD to the awarded Bidder should this occur.
- 22.3 The awarded contract may be terminated in whole or in part by WCSD for its convenience, but only after Bidder is given:
- A. Not less than thirty (30) calendar days' written notice of intent to terminate; and an
  - B. Opportunity for consultation with WCSD's Director of Procurement and Contracts prior to termination.

23.0 FORCE MAJEURE

- 23.1 Neither party shall be liable for failure and/or delay in performance under any resulting contract of this RFB, in whole or in part, to an act of God, including, but not limited to COVID19, fire, naturally caused explosions and/or flood; employee/company strike, lockout and/or other labor dispute, civil commotion, human caused explosions, and/or sabotage; acts of any government; unforeseen shortages and/or unavailability of fuel, power, transportation, raw materials and/or supplies; inability to obtain and/or delay in obtaining governmental approvals, permits, licenses and/or allocations; and any other causes which are not within either party's reasonable control, whether the cause is specifically identified above or not.
- 23.2 WCSD will not terminate any contract with awarded Bidder who is unable to provide the contracted service(s) and/or provide product(s) due to FORCE MAJEURE.
- 23.3 WCSD maintains the ability and right to secure other suppliers to provide contracted service(s) and/or product(s), on a temporary basis, if deemed to be in the best interest of WCSD, until the awarded Bidder can provide contracted service(s) and/or product(s).

24.0 INDEMNIFICATION

- 24.1 The awarded Bidder agrees to defend, indemnify, and hold harmless WCSD, its officers, employees, agents, and volunteers from and against all liability, claims, demands, and expenses including court costs and attorney's fees on account of any injury, loss, damage, which arises from any service(s) provided under any resulting contract of this RFB, if such injury, loss, and/or damage is due to the gross negligence and/or intentional misconduct of the awarded Bidder and/or any officer, employee, and/or agent of the awarded Bidder in the performance of the contracted service(s) and/or procured product(s).

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 24.1.2 The awarded Bidder agrees to indemnify and hold WCSD harmless from any claim involving patent infringement and/or copyrights on any procured product(s) under this RFB.
- 24.2 WCSD agrees to defend, indemnify, and hold harmless the awarded Bidder, its officers, and its employees from and against any and all liability, claims, demands, and expenses including court costs and attorney's fees on account of any injury, loss, and/or damage which arises from any service(s) provided under any resulting contract of this RFB, if such injury, loss, and/or damage is due to the gross negligence and/or intentional misconduct of WCSD and/or any officer, employee, and/or agent of WCSD subject to the provisions of NRS 41, including, but not limited to: NRS 41.035 Actions against certain officers and employees of political subdivisions for acts or omissions of other persons.
- 24.3 The obligation of this section shall not apply to damages for which WCSD is/shall become liable by final judgment to pay to a third party as the result of the negligence of WCSD.
- 24.4 Nothing herein shall constitute a waiver by WCSD of any and all rights and privileges under any governmental immunity act and/or related statute.
- 25.0 OCCUPATIONAL HEALTH AND SAFETY FOR CONSTRUCTION-RELATED SERVICE(S)
  - 25.1 All applicable provisions of NRS Chapter 618 shall be incorporated in the construction-related practices for all employees directly engaged in the completion of contracted services.
  - 25.2 In accordance with generally accepted construction practices, the Contractor will be solely and completely responsible for condition of the project site, including safety of all persons and property during performance of the work.
    - 25.2.1 This requirement will apply continuously and not be limited to normal working hours.
  - 25.3 Safety of WCSD students, staff, and visitors is paramount in awarding this RFB.
    - 25.3.1 The Contractor is not to impact school activities/functions to continue and/or complete work unless approved by and authorized by WCSD.
    - 25.3.2 Working hours inside the existing perimeter and existing building will be coordinated with WCSD.
    - 25.3.3 If necessary, the Contractor will be instructed to return to occupied areas after normal working hours.
    - 25.3.4 WCSD reserves the right to remove any person from the property for the safety and security of the facility.
  - 25.4 Contractor shall give all notices as required and comply with all laws, ordinances, rules, permits and regulations bearing on the conduct of the awarded service(s).
    - 25.4.1 If the Contractor observes that the plans and specifications are at variance therewith, WCSD shall be promptly notified in writing of any necessary changes in the work.
    - 25.4.2 If the Contractor performs any work knowing it to be contrary to such laws, ordinances, rules, and regulations, and without such notice to WCSD, all costs

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

arising therefrom shall be the burden of the Contractor.

26.0 CONTRACTOR'S EMPLOYEE REGULATIONS

- 26.1 At all times the Contractor shall enforce strict discipline and good order among employees and shall not employ any unfit person or anyone not skilled in the work assigned.
- 26.2 Contractor shall ensure that all workmen, laborers, and/or mechanics especially skilled in the class of the contracted work will perform the type of work required and that workmanship shall be of the best trade practice, regardless of the quality of materials.
- 26.3 At all times, Contractor shall provide sufficient and competent labor to carry on contracted service(s) properly, and guarantee completion of each part of said service(s) in accordance with schedule and within the time agreed upon.
- 26.4 An employee of the Contractor (e.g., Subcontractor) who is deemed incompetent, disorderly, or otherwise objectionable by WCSD, shall be removed promptly by the Contractor, and not reemployed to provide the awarded service(s).

27.0 WCSD SERVICE-RELATED GENERAL REQUIREMENTS

- 27.1 All work activities under the awarded RFB shall be coordinated with the requirements of WCSD and its affiliated department(s).
- 27.2 WCSD shall be contacted prior to any service shutdown and advised when such shutdown shall commence.
  - 27.2.1 The Contractor is responsible to shut water off/on in response to any repairs directed by WCSD's representative.
- 27.3 The Contractor is required to maintain a neat and orderly operation and to limit or keep noise and nuisance to a minimum.
- 27.4 If applicable, awarded Bidder is responsible for coordinating with WCSD for restrooms as necessary for use by Bidder's workforce and will keep all restrooms in sanitary condition.
- 27.5 It is a felony to transport any alcoholic beverages, drugs, weapons, or ammunition of any kind on WCSD property.
- 27.6 Any contact or conversation with students is prohibited.
- 27.7 Smoking is prohibited on all WCSD property.
- 27.8 Operations shall be confined to the areas permitted under the contract and areas beyond indicated work areas are not to be disturbed.
- 27.9 Contractor must conform to site rules and regulation affecting the work.
- 27.10 Driveways and entrances serving the premises shall be kept clear and available at all times and said areas are not to be used for parking or storage of materials.
- 27.11 Passenger cars, trucks, and motorized construction equipment, when parked and unattended, shall be locked and the ignition key removed. Vehicles are NOT to be left with the engine running.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 27.12 When required, limitations on site usage, as well as specific requirements that impact site utilization, will be outlined in awarded contract-related documents.
- 27.13 Deliveries shall be scheduled to minimize space and time requirements for storage of materials and equipment.
- 27.14 Work schedules are to be developed and submitted to the assigned WCSD department no less than forty-eight (48) hours in advance of any work.
- 27.15 Contractor shall provide sufficient staffing adequately trained to accomplish the work as detailed in this RFB.

28.0 SITE VISITS

- 28.1 If site visits have not been pre-arranged by WCSD for the services being requested in this RFB, then interested Bidders may request site visits necessary to inspect and inventory all equipment to submit full and complete pricing in accordance with the RFB specifications by sending written request via email to: [solicitations@washoeschools.net](mailto:solicitations@washoeschools.net)

29.0 MDP INFORMATION (UPDATED AS OF FEBRUARY 2021)

***NOTE: Any questions regarding the MDP requirements of this RFB must be submitted via email to: [solicitations@washoeschools.net](mailto:solicitations@washoeschools.net)***

29.1 MATERIAL DISTURBANCE PERMIT

The Building Material Disturbance Permit (MDP) is a WCSD document that identifies asbestos and lead site specific information, and it is issued by the Environmental, Safety and Assessment (ES&A) Department. A site-specific MDP is required for each project. Each project and facility require a separate MDP because each facility has specific information and direction regarding asbestos and lead, as each facility is different in that regard. The MDP is to be requested by the Project Manager, or appointed WCSD representative, in accordance with current MDP requirements. No work can be done by a Contractor in WCSD without an MDP.

29.2 WATER SYSTEM DISTURBANCE

Improper closing of valves and other improperly conducted disruptions to WCSD facilities can result in cross connections and back siphoning of chemicals and other contaminants into the water supply. Since these disturbances are very important, WCSD has added a water system disturbance section to the MDP. Work, as a part of this contract, may involve the disturbance of a facilities water distribution system and, as such, the Contractor is required to comply with the Water System Disturbance Permit Appendix section of the Material, Water and Lead Disturbance Permit for any work impacting a facility water system.

The Contractor shall carefully comply with all requirements of the Material, Water and Lead Disturbance Permit, and shall be aware of this process prior to bid preparation and any construction. The permit requirements are hereby made a part of this specification and contract to the same extent as if bound herein and shall apply to all Contractors and Subcontractors.

The Contractor shall be responsible for all costs incurred by WCSD, including the consultant, sampling and testing, clean-up, replacement of effected equipment, materials, etc., and any

legal action that may result from an unauthorized disturbance of a water system caused by the Contractor or Subcontractors, resulting in a cross connection or backflow incident.

29.3 ASBESTOS

WCSD has approximately 60% of its facilities that contain asbestos-containing materials. Contractors performing disturbances to asbestos-containing materials must be properly licensed and trained per the EPA AHERA regulation, as well as other federal, state, and local regulations.

Since so many of the facilities contain asbestos, minor construction activities many times will involve disturbance of materials which contain asbestos. These projects may involve "small scale-short duration" asbestos disturbances also termed "Attachments and Penetrations" to non-friable materials. As a part of this contract, the successful Contractor will be required to include Attachments and Penetrations into the scope of each project.

A. Asbestos and the Material Disturbance Permit

The Contractor shall carefully comply with all the items of the Building Material Disturbance Permit (MDP) and shall review the permit and become familiar with its contents prior to bid preparation and any construction.

Once an MDP Request is received for a specific project, building materials that have been identified as being disturbed during construction, and/or demolition, will have been tested for the presence of asbestos. These materials will be identified as asbestos-containing or non-asbestos-containing on the building MDP(s) by WCSD's AHERA Management Planner. The MDP must be referred to before any work commences. No outside asbestos sampling of building materials, by the Contractor or a Contractor hired asbestos consultant, is allowed.

All asbestos-containing material must be handled by contractors and/or individuals trained and certified in the removal of asbestos-containing building materials. No asbestos-containing materials shall be disturbed prior to authorization from WCSD. If any material is encountered that is not listed on the MDP, it shall immediately be brought to the attention of the Project Manager before any work continues that might disturb this material. If any building material listed in the disturbance permit as containing asbestos is improperly disturbed, in the opinion of WCSD, by the Contractor or Subcontractor/s, WCSD will immediately hire a third-party asbestos consultant to investigate possible asbestos contamination, and an asbestos Contractor to perform any recommended clean-up.

The Contractor shall be responsible for all costs incurred by WCSD including the consultant, sampling and testing, clean-up, replacement of affected equipment, materials, etc., and any legal action that may result from an asbestos fiber release incident caused by the Contractor or Subcontractors.

B. Asbestos Abatement (The removal of an asbestos material)

Attachments and Penetrations does not include the removal (other than drilling holes) of asbestos containing materials. Any removal of asbestos-containing materials is not an "Attachment and Penetration" activity, but rather an abatement, and any abatement of asbestos materials must be designed by an EPA AHERA certified Asbestos Project Designer. Any abatement project's design will be the responsibility of WCSD to design and provide abatement specifications. Asbestos

abatement (Removal) must be conducted by an asbestos abatement Contractor, which will be supervised by WCSD and/or a WCSD hired asbestos abatement consultant. The abatement costs will be included into the scope of each project.

C. Asbestos – Attachments and Penetrations

Attachments and Penetrations, for the purpose of this document, is the drilling of holes, installing/removing screws, installing anchors, nails, and staples in non-friable asbestos-containing materials, in which the disturbance may release asbestos fibers. Attachments and Penetrations are minor disturbances that are normal activities such as installing conduits, mounting boxes or brackets, and removing equipment

anchors from asbestos containing materials. The MDP will identify which materials at a specific site can be disturbed, and the minimum requirements to perform an asbestos disturbance.

D. "Small Scale-Short Duration" – WCSD Attachment and Penetration Procedures

WCSD Attachment and Penetration Procedures that the Contractor must utilize, when identified as being required in the MDP, are available from the Project Manager. The Contractor shall submit a WCSD Attachment and Penetration Procedures to the Project Manager. The Project Manager will submit the documents to the ES&A Department for approval.

The Contractor can add additional requirements, but nothing required in the MDP and WCSD Attachment and Penetration Procedures may be omitted. The Contractor must submit the Attachment and Penetration Procedure to the Project Manager to get ES&A approval of these documents prior to any disturbance. The ES&A Department will notify the Contractor upon approval of these documents.

Once the approval of WCSD Attachment and Penetration Procedure and training certificates is received, the Contractor may schedule the disturbance, but must notify the ES&A Department immediately prior to disturbing the asbestos-containing materials. The Contractor shall provide this notice by calling the ES&A Attachment and Penetration hotline at (775) 325-8490, follow the directions, and leave a message. ES&A Department personnel, Project Managers, Assistant Project Managers/PCI's, and other district personnel may conduct site visits to ensure compliance with the Contractor's submitted and approved procedures.

E. Asbestos Training Certificates – Abatement

Abatement of asbestos-containing materials, as allowed and identified in the MDP, will be done by an Asbestos Abatement Contractor, with workers that have a minimum of 32-hour AHERA asbestos training (Asbestos Worker), and supervised by an abatement supervisor with 40-hour AHERA asbestos training (Contractor/Supervisor). Workers and supervisors must also get an annual refresher certificate if the original training is greater than one year old. Contractor training certificates will be submitted to the Project Manager at least two weeks prior to the start of the project. The ES&A Department will review the submitted training documentation, verify certificates as required, and approve the abatement workers and supervisors, so they can work on the assigned WCSD project. No one that has not been approved by the ES&A Department is authorized to perform any asbestos disturbances within WCSD.

New workers added after the start of the project, will be approved by the ES&A Department within one 8-hour work period of the standard Monday thru Friday work schedule. Certification submittal will be serviced by the ES&A Department on a first come, first served basis. Delays reviewing the documentation will be anticipated and taken into account on any abatement schedule developed, and asbestos workers and supervisors will not be allowed to work in any way on that project until the documentation has been reviewed and approved.

F. Asbestos Training Certificates – Attachment and Penetration

Contractors performing "Attachment and Penetration" work on non-friable asbestos-containing materials, as allowed, and identified in the MDP, will be required to have a minimum of 16 hours of AHERA asbestos training (Operations and Maintenance, or O&M), as well as an annual refresher certificate if the original training is greater than one year old. Contractor training certificates will be submitted to the Project Manager at least two (2) weeks prior to the start of the project. The ES&A Department will review the submitted training documentation, verify certificates as required, and approve the Attachment & Penetration technicians, so they can work on the assigned WCSSD project. No one that has not been approved by the ES&A Department is authorized to perform any asbestos disturbances within WCSSD.

New workers added after the start of the project, will be approved by the ES&A Department within one 8-hour work period of the standard Monday thru Friday work schedule. Certification submittal will be serviced by the ES&A Department on a first come, first served basis. Delays reviewing the documentation will be anticipated and taken into account on any Attachment and Penetration schedule developed, and Attachment and Penetration technicians will not be allowed to work in any way on that project until the documentation has been reviewed and approved.

G. Asbestos Air Sampling, Respiratory Protection, and Protective Suits

Asbestos personal air sampling is required during any asbestos disturbance. Asbestos air sampling results will be supplied to the ES&A Department, and the Project Manager, within 48 hours of the completion of a disturbance. Laboratory results will be emailed directly to the ES&A Department from the laboratory providing analysis. Handwritten results will not be allowed. Regardless of air sampling results, Contractors will not be allowed to submit a Negative Exposure Assessment so that they can discontinue the use of respirators and personal protective suits. WCSSD reserves the right to require this requirement, to reduce the long-term exposure liability from Contractors and workers, which have disturbed this WCSSD's asbestos materials.

If training certificates are issued for a class, those training certificates need to be submitted. Wallet cards will not be accepted as a training certificates unless no training certificate is provided by the training provider. In order for a wallet card to be accepted, the Contractor will supply a letter from the training provider stating that no training certificate was provided, and only wallet cards were supplied to attendees. Wallet cards are less desirable due to the small size and mitigate the ability to clearly read and verify all the information on the card. Contractors are encouraged to request a full size 8 1/2" x 11" training certificate from the training providers.

29.4 LEAD PAINTS, COATINGS, CERAMIC TILE, AND LEAD-CONTAINING MATERIALS IN WCSSD

FACILITIES

- A. Lead-containing paints, coatings, ceramic tile, and lead materials are present in WCSD facilities.

Bidders/Contractors that disturb lead-containing or potentially lead-containing paints, coatings, ceramic tile, and lead-containing materials, by law, are required to know all applicable regulations, and comply with all state and federal regulations that apply to the disturbances to lead-containing paints, coatings, ceramic tile, and lead-containing materials they are conducting. The regulations that are recommended by WCSD for a Contractor to be properly trained and knowledgeable related to lead disturbances, includes, but is not limited to, the following:

- OSHA Regulation CFR 1926.62 – Lead & Appendix A, B, C, and D – Lead Construction Standard
- OSHA Regulation CFR 1910. 1025 - Lead & Appendix A, B, C, and D – General Industry Standard
- EPA, 40 CFR Part 745 – Lead; Renovation, Repair, and Painting Regulation.

- B. Lead and the Material Disturbance Permit

The Contractor shall carefully comply with all items of the Building Material Disturbance Permit (MDP) and shall review the permit and become familiar with its contents prior to bid preparation and any construction.

Once an MDP request is received for a specific project, building materials that have been identified as being disturbed during construction, and/or demolition, will have been tested for the presence of lead. These materials will be identified as lead-containing or not lead-containing on the building MDP(s) by WCSD’s ES&A staff. The MDP must be referred to before any work commences. No outside lead sampling of building materials, by the Contractor or a Contractor hired lead consultant, is allowed.

All lead-containing materials must be handled by contractors and/or individuals trained and certified to perform lead disturbances. No lead-containing materials shall be disturbed prior to authorization from WCSD. If any building material listed in the disturbance permit as lead-containing are improperly disturbed, in the opinion of WCSD, by the Contractor or Subcontractor, WCSD will immediately hire a third-party lead consultant to investigate possible lead contamination, and a lead removal Contractor to perform any recommended clean-up.

The Contractor shall be responsible for all costs incurred by WCSD, including the consultant, sampling and testing, clean-up, replacement of the affected equipment, materials, etc., and any legal action that may result from a lead contamination incident caused by the Contractor or Subcontractors.

Bidders/Contractors accept and acknowledge, by signing the MDP, the existence of lead related regulations, and accept all liability related to the disturbance of lead-containing materials, citations resulting from, or any other costs WCSD may incur by the action of all parties of the Bidder’s company or companies hired by the successful bidder to complete this project.

C. Construction Age of Buildings in WCSD

At the conception of adding lead information to MDPs, it was thought that lead-containing paints, coatings, and ceramic tile were much more likely to be present on more surfaces in WCSD's older facilities. However, recent sampling has shown lead containing paints, coatings and ceramic tiles DO routinely exist, even in its newest facilities. Due to that finding, the age of buildings is not as important as was originally thought. WCSD is still providing construction date information in MDPs because lead-based paint >5000 ppm is much less likely in facilities built after 1978.

D. Pre – 1978 WCSD Buildings

Paint and coating sampling have shown that paints and coatings contain some levels of lead in the Districts' Pre-1978 facilities. Therefore, all persons performing any disturbance to coatings or paints in its Pre-1978 constructed facilities must utilize lead safe work practices. In addition, any person performing any disturbance to paints, coatings, ceramic tile, and lead-containing materials must have taken an OSHA lead action level training class from a WCSD ES&A Department approved training provider. If identified as lead-containing, the Contractor will be required to perform all disturbances as per the MDP, WCSD provided lead specification, and all local, state, and federal regulations.

E. Post – 1978 WCSD Buildings

While it was originally thought that paints and coatings on materials other than metal surfaces and ceramic tile typically did not contain lead in WCSD post – 1978 constructed facilities, sampling has shown that is not the case. The MDP will provide specific historical sampling that has been conducted in WCSD facilities. If past sampling has shown the presence of lead-containing paints and coatings in the facility, the Contractor will be required to treat all painted and coated surfaces as lead-containing. If identified as lead-containing, the Contractor will be required to perform all disturbances as per the MDP, WCSD provided lead specification, and all local, state, and federal regulations.

The MDP will state all buildings identified above were constructed after 1978. While it was originally thought that paints, coatings, and ceramic wall tile are less likely to contain lead in newer WCSD facilities, recent sampling has shown lead-containing paints, coatings, and ceramic tiles DO routinely exist, even in its newest facilities. Due to that finding, Contractors must treat all paints, coatings, and ceramic tile as lead containing unless WCSD project sampling has proven otherwise, and it will be deemed negative within the MDP and the project scope. The Bidder/Contractor must comply with all lead-containing or assumed lead-containing paint and coating disturbance instructions and requirements listed in the MDP, WCSD provided lead specifications, and all local, state, and federal regulations, unless the material has been proven, to the satisfaction of WCSD, that said materials do not contain lead.

F. Lead Removal (The removal of a lead-containing material)

Attachments and Penetrations does not include any removal, demo, welding, sanding, abrading, sandblasting, cutting, grinding, heating, and torch cutting of lead-containing materials, and is not an "Attachment and Penetration" disturbance. These activities must be designed by an EPA Certified Lead Consultant. The project's design for the above listed activities will be the responsibility of WCSD to

design and provide the specs as a part of this bid package. Lead activities listed above must be conducted by a lead removal Contractor, which will be supervised by WCSD and/or WCSD hired EPA Certified Lead Consultant. The lead activities costs will be included into the scope of each project.

G. Lead Attachments and Penetrations

Attachments and penetrations, for the purpose of this document, is the drilling of holes, installing/removing screws, installing anchors, nails, and staples, in which the disturbance may release lead dust. Attachments and Penetrations are minor disturbances that are normal activities such as installing conduits, mounting boxes or brackets, and removing equipment anchors from lead-containing materials. The MDP will identify which materials at a specific site can be disturbed, and the minimum requirements to perform a lead disturbance.

H. Lead Safe Work Practices – WCSD Attachment and Penetration Procedures

WCSD Attachment and Penetration Procedures that the Contractor must utilize, when identified as being required in the MDP, are available from the Project Manager. The Contractor shall submit WCSD Attachment and Penetration Procedures to the Project Manager. The Project Manager will submit the documents to the ES&A Department for approval.

The Contractor can add additional requirements, but nothing required in the MDP and WCSD Attachment and Penetration Procedures may be omitted. The Contractor must submit the Attachment and Penetration Procedure to the Project Manager to get ES&A approval of these documents prior to any disturbance. The ES&A Department will notify the Contractor upon approval of these documents.

Once the approval of WCSD Attachment and Penetration Procedure and training certificates is received, the Contractor may schedule the disturbance, but must notify the ES&A Department immediately prior to disturbing the lead-containing materials. The Contractor shall provide this notice by calling the ES&A Attachment and Penetration hotline at (775) 325-8490, follow the directions, and leave a message. ES&A Department personnel, Project Managers, Assistant Project Managers/PCI's, and other district personnel may conduct site visits to ensure compliance with the Contractor's submitted and approved procedures.

I. Lead Training Certificates – Removal and Attachments and Penetrations

The health and safety of all occupants of WCSD facilities is the number one priority of WCSD. To that end, technicians performing disturbances to lead-containing materials must have adequate training. Contractors performing lead disturbances, as allowed, and identified in the MDP, will be required to have a minimum of "OSHA Lead Action Level" training, as well as an annual OSHA Lead Action Level training certificate if the original training is greater than one year old, before being approved to perform lead disturbances. OSHA Lead Action Level training will be conducted in accordance with OSHA 1926.62(I)(2)(i) thru (viii) and all required topics identified in this standard will be completed to include:

- 1926.62(I)(2)(i) The content of this standard and its appendices.
- 1926.62(I)(2)(ii) The specific nature of the operations which could result in exposure to lead above the action level.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 1926.62(l)(2)(iii) The purpose, proper selection, fitting, use, and limitations of respirators.
- 1926.62(l)(2)(iv) The purpose and a description of the medical surveillance program, and the medical removal protection program including information concerning the adverse health effects associated with excessive exposure to lead (with particular attention to the adverse reproductive effects on both males and females and hazards to the fetus and additional precautions for employees who are pregnant).
- 1926.62(l)(2)(v) The engineering controls and work practices associated with the employee's job assignment including training of employees to follow relevant good work practices described in Appendix B of this section.
- 1926.62(l)(2)(vi) The contents of any compliance plan in effect.
- 1926.62(l)(2)(vii) Instructions to employees that chelating agents should not routinely be used to remove lead from the bodies and should not be used at all except under the direction of a licensed physician; and
- 1926.62(l)(2)(viii) The employee's right of access to records under 29 CFR 1910.20.

Certificates of Training showing that technicians have successfully completed an OSHA Lead Action Level course and are required to be properly submitted and approved by WCSD's ES&A Department prior to any Contractor's technician performing any disturbances to lead-containing or assumed lead-containing paints or coatings, or any other lead-containing materials. The training certificate must have "OSHA Lead Action Level Training" clearly identified on the training certificate and should have a sentence that states that the training topics covered in the class meet or exceed the training topics of OSHA 1926.62(l)(2)(i) thru (viii).

If training certificates are issued for a class, those training certificates need to be submitted. Wallet cards will not be accepted as a training certificates unless no training certificate is provided by the training provider. In order for a wallet card to be accepted, the Contractor will supply a letter from the training provider stating that no training certificate was provided, and only wallet cards were supplied to attendees. Wallet cards are less desirable due to the small size and mitigate the ability to clearly read and verify all the information on the card. Contractors are encouraged to request a full size 8 1/2" x 11" training certificate from the training providers.

It is important that Contractor's planning on doing the lead work within WCSD become familiar with the lead training requirements, and spend the time confirming that the lead classes being taken are truly an OSHA Lead Action Level course, and not a lead awareness course as identified above. Many training providers have differing training class titles on the lead classes, but only training certificates that are noted as above will be accepted to fulfill the listed WCSD's training requirements. Contractors requiring training are responsible in providing the training providers a clear understanding of what training is required.

Full Lead worker initial and annual training certificates that comply with adjacent state requirements for lead worker certification, will be accepted in lieu of the OSHA

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

Lead Action Level training certificate, as long as they are titled "Lead Worker" and then accompanied with a letter from the training provider certifying that the topics identified in OSHA 1926.62(I)(2)(i) thru (viii) were covered in that class. Contractors are responsible with ensuring and verifying training certificates meet the above listed requirements. Training certificates that do not have "OSHA Lead Action Level or Lead Worker" will not be accepted or submitted.

Contractor training certificates will be submitted to the Project Manager at least two weeks prior to the start of the project. The ES&A Department will review the submitted training documentation and must pre-approve workers so they can work on the assigned WCDSD project. No one that has not been approved by the ES&A Department is authorized to perform any lead disturbances.

New workers added after the start of the project, will be approved by the ES&A Department within one 8-hour work period of the standard Monday thru Friday work schedule. Certification submittal will be serviced by the ES&A Department on a first come, first served basis. Delays reviewing the documentation will be anticipated and taken into account on any Removal or Attachment and Penetration schedule developed, and Removal and/or Attachment and Penetration technicians will not be allowed to work in any way on that project until the documentation has been reviewed and approved.

J. Renovation, Repair and Painting Regulations (RR&P) - 40 CFR Part 745.81

Effective April 22, 2010, contractors will be required to be trained and registered with the EPA to conduct regulation applicable renovations, repairs, and painting (RR&P) in all elementary schools or child occupied WCDSD facilities constructed prior to 1978 when lead-based paints and coatings are being disturbed. Contractors are reminded that there are some childcare facilities in middle and high school locations, and the RR&P would apply at those locations as outlined in the RR&P regulation requirements. <http://www.epa.gov/lead/pubs/steps.pdf>

In general, all firms that disturb 6 square feet of lead-based painted surface per room on the interior, or 20 square feet on the exterior, within a 30-day period in this facility, must comply with the EPA's Renovation, Repair and Painting (RR&P) regulation and must be registered with the federal EPA. Per the Regulation, the area of disturbance is calculated, by adding up the entire surface areas being removed/disturbed, which then determines the amount of painted surface area disturbed. Work that involves window replacement or demolition of a painted surface, the EPA RR&P regulation applies regardless of size if lead-based paint is present.

WCDSD requires all workers in RR&P projects involving lead disturbances to have, at a minimum, OSHA lead action level training. This regulation also requires that the Contractor must assign an EPA RR&P certified renovator that is responsible for ensuring and documenting all work is conducted in compliance with the EPA RR&P regulation. There are extensive record keeping and notification requirements that the Contractor must perform. All workers with the minimum OSHA lead action level training, but are not EPA RR&P certified renovator trained, must be trained, and supervised by the EPA RR&P certified renovator.

On a RR&P project, Contractors must have a minimum of one EPA RR&P certified renovator on-site that has successfully attended and passed an 8-hour EPA

accredited renovator training course before working in any elementary schools or child occupied WCSD facilities constructed prior to 1978. The renovator's training certification must remain current. Recertification requirements through the attendance of refresher courses are a requirement of this regulation. The renovator must be on-site throughout the project. The certified renovator is responsible for ensuring that lead safe work practices are utilized per this EPA RR&P regulation, as well as per all WCSD lead requirements and policies that may be more stringent than the EPA and OSHA regulations.

The EPA RR&P regulation requires that personnel disturbing lead containing materials utilize lead safe work practices as identified in the EPA guidance document titled "steps to lead safe renovation, repair and painting", pages 12 thru 23. This document is available electronically at <http://www.epa.gov/lead/pubs/steps.pdf>.

The Contractor shall submit lead safe work practice procedures, and all RR&P and OSHA lead action level training certificates to the Project Manager at least two weeks prior to the start of the project. The ES&A Department will review the submitted training documentation and must pre-approve workers so they can work on the assigned WCSD project. No one that has not been approved by the ES&A Department is authorized to perform any lead disturbances.

New workers added after the start of the project, will be approved by the ES&A Department within one 8-hour work period of the standard Monday thru Friday work schedule. Certification submittal will be serviced by the ES&A Department on a first come, first served basis. Delays reviewing the documentation will be anticipated and taken into account on any RR&P project schedule developed, and EPA RR&P certified renovators and workers will not be allowed to work in any way on that project until the documentation has been reviewed and approved.

This is a general overview of the regulation and the Contractor must refer to the regulation for additional requirements and information. Fines are expensive and are levied toward the Contractor not WCSD, so compliance with this regulation is very important, and it is important that Bidders/Contractors are well versed in this regulation.

K. Lead Air Sampling, Respiratory Protection and Protective Suits

Lead personal air sampling is required during any lead disturbance. Lead air sampling results will be supplied to the ES&A Department, and the Project Manager, within 48 hours of the completion of a disturbance. Laboratory results will be emailed directly to the ES&A Department from the laboratory providing analysis. Handwritten results will not be allowed. Regardless of air sampling results, Contractors will not be allowed to submit a Negative Exposure Assessment so that they can discontinue the use of respirators and personal protective suits. WCSD reserves the right to require this requirement, to reduce the long-term exposure liability from Contractors and workers, which have disturbed WCSD's lead materials.

29.5 INDOOR ENVIRONMENTAL QUALITY

Preventative job site practices will reduce the potential for residual problems with indoor air quality in completed buildings and reduce undue health risks for all workers. The following are the minimum standards required by WCSD for on-site construction in the district.

A. Existing HVAC System

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

When feasible, the HVAC system for the project area will be shut down for the duration of the project. If occupied spaces will be adversely affected by the shutdown of the system, construction area return registers should be sealed with polyethylene sheeting and secured as an alternative. Registers must be sealed prior to the start of work.

B. Separating Occupied Spaces from Non-Occupied

Keep work areas separate from occupied spaces with polyethylene sheeting (or similar) if there are no other natural barriers in place OR in spaces where air exchange will occur around the barriers.

C. Ventilation

During the installation of carpet, paints, furnishings, and any other VOC emitting products, provide "spot" ventilation during application/installation and for at least 24 hours after the work is completed. In most cases, opening windows and doors will not be enough to effectively exhaust contaminants. It is recommended that an exhaust fan be used to pull polluted air out of the building. This can be accomplished by placing a fan in a window or door and temporarily sealing any opening around the fan with plastic. Additionally, a door or window at the opposite end of the room should be opened to allow fresh, outdoor air to flow across the work area and sweep polluted air out through the exhaust fan. As long as odors are present, the temporary exhaust ventilation must continue to operate. This may include nights and weekends, as necessary. Ventilation should continue for a minimum of 24 hours after the completion of the project or until there are no more noticeable odors.

D. Construction Dust

Minimize the amount of dust in the air and on surfaces. Examples include the use of vacuum assisted drywall sanding equipment and the use of vacuums instead of brooms to clean construction dust from floors.

E. After Hours Scheduling

Schedule high dust generating operations or extreme noise generating activities for after normal working hours. (i.e., saw cutting, jack hammering) and install temporary barriers to confine dust, as necessary.

F. Gasoline/Diesel Powered Equipment

Electric powered equipment must be used in lieu of diesel or gasoline powered equipment. Gas and diesel equipment may not be used inside a WCSD building or near an outdoor fresh air building intake.

G. Material Safety Data Sheets (MSDS)

MSDS must be made be maintained onsite and made available upon request as required by federal law.

H. Construction Completion

Prior to the occupancy of the building but after the installation of new furniture,

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

carpet, etc., the building should be flushed with 100% outside air for one to three days.

I. Air Filters

Replace all filtration media immediately at the conclusion of the job.

J. Monitoring Air Quality

Indoor air quality monitoring will be conducted randomly throughout the project. Results and any recommendations will be communicated through the building inspector to construction management.

K. Pre-Construction Work Area Inspection

Any overhead work including roof, the Contractor shall conduct a pre room condition walk through with WCSD'S Project Manager to determine the level of cleanliness that will be expected at completion of project. Contractor shall be responsible for cleaning all exposed surfaces within the facility beneath the work area. At the completion of the project, the Contractor shall clean all exposed surfaces within the facility beneath the aforementioned work area including but not limited to all shelving, duct, lighting, flooring, furniture, etc.

29.6 LOCK OUT TAG OUT (LOTO) PROCEDURE

Contractor will be responsible for the isolation and termination of all building systems that may be impacted by the scope of work within this bid. Contractor will coordinate all shut-down processes with the construction manager prior to any shutdowns up to and including Lock Out Tag Out procedures 24 hours prior to any shutdowns. WCSD will make the final determination of which systems and location shall be isolated. All Lock Out Tag Out will be performed at main service panel.

**\*\*\*\*\* END OF GENERAL TERMS AND CONDITIONS OF RFB \*\*\*\*\***

**SPECIAL TERMS AND CONDITIONS OF RFB**

30.0 SCOPE OF RFB

30.1 WCS D is soliciting for bid submissions to provide monitoring, analytical services and chemicals for the proper maintenance of the chilled water systems, cooling tower systems, steam systems, closed loop systems and hydronic heating systems at the Washoe County School District buildings and locations as shown in **WCS D WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** included in this Bid document. This may include on an as-needed basis, the clean-out of chemical barrels, flush out of chemical pumps, flush out of chemical lines and the clean-out of Cooling Towers. WCS D employs several types of systems including closed loop hot water, closed loop chilled water, and closed loop heat pump, steam/condensate, and cooling tower/condenser open systems. Several systems have water that has a high silica level which will need to be monitored and addressed by the service technician.

31.0 CONTRACT TERM AND RENEWAL

31.1 It is the intent of WCS D to award a contract for this RFB upon obtaining award approval by the WCS D's Board of Trustees on September 27, 2022 for an initial term of two (2) years beginning September 27, 2022 and September 26, 2024 with three (3) optional one (1) year renewals, providing the terms and conditions remain unchanged.

32.0 PRICE ADJUSTMENT / COST ESCALATION

32.1 WCS D will allow for a price increase or decrease after six months of the initial term or any renewal term. Any such price increase or decrease will be based upon the Consumer Price Index (CPI) Western Zone for Energy. Only the percentage change, whether it is an increase or decrease, between the then current price and the CPI change for the quarter will be granted.

33.0 BASIS OF AWARD

33.1 The basis of award will be to the Bidder with the lowest combined annual cost of Line Items 1-12 of the **PRICE SCHEDULE/SPECIFICATION SHEET (EXHIBIT C)**, along with being deemed as responsible, qualified, and capable to provide services as outlined in this Bid document.

33.2 The calculation for determining the annual cost per line item will be the chemical cost per pound delivered and applied multiplied by the annual pounds of chemical submitted with separate calculation sheets by each Bidder (**see Exhibit C-2 for Chemical Cost Worksheet** which must be submitted with bid).

34.0 DELIVERY

34.1 Unless otherwise specified by Bidder, delivery of any materials shall be completed within five (5) business days after receipt of a WCS D Purchase Order.

34.2 Failure to deliver within the time specified may be grounds for considering the awarded Bidder(s) as "non-responsive" and may be grounds for termination of any existing contract(s) and/or order(s) and rejection of future RFBs on the basis that the Bidder(s) is "non-responsive and/or "non-responsible".

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

35.0 DISPOSAL/STORAGE OF WASTE MATERIAL

- 35.1 The successful Bidder must furnish and deliver to sites all necessary water treatment chemicals. No storage of chemicals will be permitted on District property except what is authorized by WCSD. All products and treatment methods must meet or exceed EPA and OSHA standards.
- 35.2 All waste materials generated by the successful Bidder performing work under this contract and WCSD will be disposed of off-site at successful Bidder's expense. Storage of empty chemical barrels or other waste materials authorized by WCSD will be allowed to be stored at the following location.

WCSD Maintenance Center  
7495 South Virginia St.  
Reno, NV 89511

- 35.3 WCSD representative will notify the successful Bidder when the waste barrels at individual school sites need to be picked up and disposed of at no additional cost to WCSD.
- Primary container needs to be pumped to secondary container and Primary container removed from site.

36.0 QUALITY ASSURANCE & FIELD MEASUREMENTS

- 36.1 Successful Bidder's water treatment laboratory shall be equipped to analyze system water in accordance with the latest editions of Standard Methods for the Examination of Water and Wastewater published by the American Public Health Association and the U.S. Environmental Protection Agency. If requested by WCSD, the successful Bidder shall provide the laboratory's credentials and certifications. The WCSD reserves the right to inspect the laboratory facilities at any time during the course of the contract.
- 36.2 Successful Bidder shall have a minimum of five (5) years active experience in full service water treatment programs in which trained employees perform the treatment, install and control all necessary chemical feeding equipment, control mechanisms and related devices, provide and apply required system chemicals, conduct field analysis, correct the treatment processes as required, conduct scheduled service visits and maintain control logs (on-site and on the successful Bidder's database).
- 36.2.1 At the time of bid submittal, Bidder must provide a minimum of three (3) references on the attached **REFERENCE FORM (EXHIBIT F)** of companies that Bidders provides or has provided water treatment services to of like size and equipment to WCSD. Failure to provide the information requested may result in disqualification from consideration of a bid.
- 36.2.2 WCSD may investigate information supplied by Bidder to determine its accuracy.
- 36.2.3 Any Bidder who supplies a reference or customer list gives the WCSD permission to contact firms listed and understand that any information gathered may be used in the bid evaluation process.
- 36.3 SAFETY DATA SHEETS (SDS) **MUST BE PROVIDED** TO WCSD'S FACILITIES MANAGEMENT

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

DEPARTMENT PERSONNEL FOR ALL CHEMICALS PROVIDED AT EACH WCSD LOCATION DURING THE TERM OF THE CONTRACT. SDS SHEETS MUST ACCOMPANY ALL SITE DELIVERIES.

- 36.4 **SDS SHEETS FOR ALL WATER TREATMENT CHEMICALS AND ALL TESTING REAGENT CHEMICALS MUST BE INCLUDED WITH BID AT TIME OF SUBMITTAL. NO BID WILL BE CONSIDERED THAT DOES NOT HAVE SDS SHEETS FOR ALL CHEMICALS TO BE USED.**
- 36.5 Bidder shall furnish qualified service technicians to conduct all site visits and system testing. If requested by WCSD, the Bidder shall provide the service technicians' credentials and certifications.
- 36.6 Successful Bidder shall maintain sufficient service trucks and personnel to insure proper water treatment and a maximum four (4) hour response for emergency calls.
- 36.7 It is the successful Bidder's responsibility to verify all field measurements, equipment and quantities.
- 37.0 SERVICE TECHNICIAN REQUIREMENTS
- 37.1 Successful Bidder must furnish the necessary qualified service technicians to visit each WCSD site on the schedule outlined in Sections 38.0 – 41.0. During each visit, the service technician must perform the service requirements as outlined below:
- A. Report to the HVAC Shop Supervisor or designated alternate before any work is started. Contact the WCSD's Facilities Management Department at (775) 851-5690 if an authorized WCSD representative is unavailable.
  - B. Inspect and maintain, in proper working order, all chemical feeding equipment.
  - C. Collect and analyze all required water samples.
  - D. Add chemicals based on the results of the on-site testing and lab analyses.
  - E. Inspect all equipment relating to the operation of the various systems (heating and cooling) such as water level safeties, etc.
  - F. Immediately inform the appropriate WCSD personnel of ALL heating and cooling system safety related issues.
  - G. Prepare a service report to be reviewed with the HVAC Shop Supervisor or designated alternate.
- 37.2 A separate report must be submitted for each system tested and/or treated showing the results of the on-site testing, interpretations of testing results and any corrective action taken by the service technician. A copy of the reports must be kept by the successful Bidder and a copy of the report provided to the HVAC Shop Supervisor or designated alternate monthly. **All the reports must be computer generated and accessible online.**
- 37.3 Successful Bidder must maintain records at his/her office showing dates of each service visit, the amount and kind of chemicals added at each service visit, corrective actions taken and the results of the water testing.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- 37.4 Successful Bidder must supply a copy of company's procedures in the event of a chemical spill or accident involving all Bidder supplied chemicals. This information must include emergency telephone numbers, documentation outlining instructions for containment of a spill, spill clean-up, chemical disposal accident and spill reporting procedures.
- 37.5 Successful Bidder will meet with WCSD Facilities Department for an annual performance review.
- 37.6 In the event of a chemical spill, successful Bidder must contact the Environmental Compliance Officer of the Regulated Systems & Assessment Department at (775) 851-5675.
- 37.7 Treatment chemicals supplied must not contain chromates or other heavy metals.
- 37.8 All water treatment chemicals must be in liquid form.

38.0 TREATMENT OF COOLING TOWERS AND EVAPORATIVE COOLERS

38.1 Service Visits and Services to be performed as follows:

- Cooling Season (May through October)
  - May 1 1 visit and service as required
  - June 1 1 visit and service as required
  - July 1 1 visit and service as required
  - August 1 1 visit and service as required
  - September 1 1 visit and service as required
  - October 1 1 visit and service as required
- Non-Cooling Season (November through April)
  - January 1 1 visit and service as required

NOTE: For any service day that falls on a holiday or weekend, the service visit should be made on the next workday following the holiday or weekend day.

- If a deficiency is noted in the testing report, the HVAC Shop Supervisor may ask the successful Bidder to revisit the site at the locations listed in **WCSD WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** of this Bid document.

38.2 During these service visits the service technician shall:

- Inspect all chemical feed and cooling tower blow down equipment and make adjustments and repairs unless new parts are required to affect the repair. In the event new parts are required, the HVAC Shop Supervisor or designated alternate will be immediately informed.
- After water testing and following the analysis of the on-site water test results, the service technician will make any necessary chemical feed rate and blow down rate adjustments.
- Visually inspect all equipment, cooling towers, chillers, all pumps, and piping. Report any recommended repairs to the HVAC Shop Supervisor or designated alternate and in writing on the service report.
- Inventory all chemicals to insure adequate supplies until the next scheduled visit.
- Collect samples of all outdoor cooling tower water systems during the August service visit

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

using the appropriate sample containers required for shipping to a certified lab for analysis at the expense of the awarded Bidder.

- A non-oxidizing biocide, as determined by industry standards, shall be furnished for daily shot feeding or continuous chemical metering. All outdoor cooling towers will have a dual feed biocide arrangement. Sufficient inventory must be maintained to allow control of the planktonic bacteria and other microorganisms. Control shall be verified by inspection of the cooling tower deck and by total plate count taken during each scheduled site inspection. All indoor cooling towers will use bromine in a pot feeder, which successful bidder will maintain with bromine tablets and maintain functionality on feed systems.
- Outdoor cooling tower water samples are to be submitted to the successful Bidder's lab for additional analysis. The lab will perform a complete water analysis on the sample including Sulfate Reducing Bacteria (SRB), Iron Related Bacteria (IRB), Slime Producing Bacteria (SLYM) and Heterotopic Plate Count.
- Prepare a service report that must be reviewed with and signed by the HVAC Shop Supervisor or designated alternate. This report will show the results of any on-site testing, interpretations of testing results and any corrective action taken by the service technician. A separate report must be submitted for each building location system. A copy of these reports must be kept by the successful Bidder and a copy of the report to be provided to HVAC Shop Supervisor.
- The following parameters shall be tested on site and maintained as follows:
  1. PH-7.5-9.0
  2. Total Hardness
  3. Total Alkalinity
  4. Inhibitor Levels
  5. Conductivity
  6. Total Silica-Minimum of 180 ppm
  7. Tower Cycles of Concentration
  8. List amount/s of chemical on site and provide in report
- Refer to **WCSD WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** of this bid document for the make, model and size of each cooling tower.

39.0 CLOSED LOOP CHILLED WATER SYSTEMS

39.1 Service visits and services to be performed as follows:

While testing cooling towers and steam systems, service technicians should also test closed loop hot water, and chilled water systems. If a deficiency is noted in the testing report, the HVAC Shop Supervisor may ask the successful Bidder to revisit the site at the locations listed in **WCSD WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** of this bid document and test additional sites at the direction of WCSD.

During these service visits the service technician shall:

- Inspect all chemical by-pass feeders and associated equipment. In the event new parts are required, the HVAC Shop Supervisor or designated alternate will be immediately informed. When the required repairs/replacements have been made and the successful Bidder has been so notified, the successful Bidder will schedule the service technician to return to complete the scheduled visit.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

- After water testing and following the analysis of the on-site water test results, the service technician will determine the amount of chemical to be shot fed into the system. Successful bidder will add chemicals based on calculation.
- All sites that use chemicals will have chemical on site.
- Prepare a service report that must be reviewed with and signed by the HVAC Shop Supervisor or designated alternate. This report will show the results of any on-site testing, interpretations of the testing results and any corrective actions taken by the service technician. A separate report must be submitted for each building system. A copy of the report must be kept by the successful Bidder and a copy provided to HVAC Shop Supervisor.
- The following parameters shall be tested on site and maintained as follows:
  1. PH-8.5-11
  2. Total Hardness – 150 parts per million maximum
  3. Conductivity - 1000-4000 mmhos
  4. Nitrite Residual-800-1200 parts per million as  $\text{NaNO}_2$
  5. List amount/s of chemicals on site and provide in report
- If the chilled water-cooling system is losing water based on chemical feed and chemical analysis data, the service technician will inform the HVAC Shop Supervisor or the designated alternate immediately.

40.0 HOT WATER BOILERS AND CONVECTED HOT WATER HEATING SYSTEMS

40.1 Service visits and services to be performed as follows:

- While testing cooling towers and steam systems, service technician must also test closed loop hot water, and chilled water systems. If a deficiency is noted in the testing report, the HVAC Supervisor may ask the successful Bidder to revisit the site at the locations listed in **WCSD WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** of this bid document and test additional sites at the direction of WCSD.

40.2 During these service visits the service technician shall:

- Inspect all chemical by-pass feeders and associated equipment. In the event new parts are required, the HVAC Shop Supervisor or designated alternate will be immediately informed. When the required repairs/replacements have been made and the successful Bidder has been so notified. The successful Bidder will schedule the service technician to return to complete the scheduled visit.
- After water testing and following the analysis of the on-site water test results, the service technician will determine the amount of chemical to be shot fed into the system.
- No chemical inventory for closed loop systems shall be kept at any WCSD building or WCSD property unless authorized by WCSD.

Prepare a service report that must be reviewed with and signed by the HVAC Shop Supervisor or designated alternate. This report will show the results of any on site testing, interpretations of testing results and any corrective action taken by the service technician. A separate report must be submitted for each building system. A copy of the report must be kept by the successful Bidder and a copy provided to HVAC Shop

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

Supervisor.

- The following parameters shall be tested on site and maintained as follows:
  1. PH-8.5-11
  2. Total Hardness – 150 parts per million maximum
  3. Conductivity - 1000-4500 mmhos
  4. Nitrite Residual-800-1200 parts per million as  $\text{NaNO}_2$
  5. List amount/s of chemicals on site and provide in report
- If the hot water heating system is losing water based on chemical feed and chemical analysis data, the service technician will inform the HVAC Shop Supervisor or designated alternate immediately.

41.0 STEAM BOILERS AND CONDENSATE SYSTEMS

41.1 Service visits and services to be performed as follows:

- Heating Season (November through April)

November 1	1 visit and service as required
December 1	1 visit and service as required
January 1	1 visit and service as required
February 1	1 visit and service as required
March 1	1 visit and service as required
April 1	1 visit and service as required

NOTE: For any service day that falls on a holiday or weekend, the service visit should be made on the next workday following the holiday or weekend day.

- If a deficiency is noted in the testing report, the HVAC Shop Supervisor may ask the successful Bidder to revisit the site at the locations listed in **WCSD WATER TREATMENT SYSTEM, LOCATION LIST (EXHIBIT D)** of this Bid document.

41.2 During these service visits the service technician shall:

- Inspect all water softeners, automatic blow-down controllers, chemical feeders and associated equipment. In the event new parts are required, the HVAC Shop Supervisor or designated alternate will be immediately informed.
- When the required repairs/replacements have been made and the HVAC Shop Supervisor will notify the water treatment provider.
- For water testing and following analysis of the on-site water test results, the service technician will determine the amount of chemical to be fed into the system.
- Prepare a service report that must be reviewed with and signed by the HVAC Shop Supervisor or designated alternate. This report will show the results of any on site testing, interpretations of testing results and any corrective action taken by the service technician. A separate report must be submitted for each building system. A copy of these reports must be kept by the successful Bidder and a copy of the report to the HVAC Shop Supervisor.
- The following parameters shall be tested on site and maintained as follows:
  1. Water Softener PH 7.5-10

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

2. Water Softener Hardness 0-2 parts per million
3. Feed Water PH 7.5-10
4. Feed Water Hardness 0-2 parts per million
5. Boiler Water Inhibitor
6. Boiler Sulfite levels - 40-100 parts per million
7. P-Alkalinity
8. Boiler Conductivity
9. Condensate PH – 8.5-9.0
10. List amount/s of chemical on site and provide in report

43.0 TRAINING

- 43.1 Successful Bidder shall provide WCSD maintenance and site staff with up to 40 hours of training annually at no additional cost to WCSD.

44.0 COSTS ASSOCIATED WITH SERVICE

- 44.1 The successful Bidder must demonstrate to the satisfaction of WCSD’s Facilities Management Department that any proposed chemical/s are equal to or better than the current chemicals used in the maintenance of all equipment. If, in the opinion of WCSD’s Facilities Management Department, current chemicals must be drained, equipment cleaned and the successful Bidder’s proposed chemical/s be re-introduced into the system, the successful Bidder shall be responsible for a complete transition of the proposed chemicals at no cost to WCSD. The Facilities Management Department shall be the sole judge to determine if a transition of chemicals should be completed.
- 44.2 Prices submitted for this Bid should be F.O.B. Destination (Section 8.1) and include all materials (including chemicals), test kits, laboratory cost and administrative services to accomplish the requirements and specifications of this bid document. Freight charges including any type of fuel surcharges will not be allowed. Consideration of price increases or decreases will only be considered upon contract renewal in accordance with Section 32.0 of the General Terms and Conditions.

45.0 PRODUCT SPECIFICATION INFORMATION

- 45.1 All Bidders are to provide/submit with Bid submission the chemical name, chemical part number, weight of container in pounds, cost per pound delivered & applied, annual pound of chemical, price per container for line items 1-11. All Bidders are to provide hourly rates for line items 12-14 as specified in the **PRICE SCHEDULE/SPECIFICATION SHEET (EXHIBIT C)**.
- 45.2 Bidders must also include a completed **EXHIBIT C-2 - Chemical Cost Worksheet** for each line item/chemical on the Price Schedule/Specification Sheet (Exhibit C) and must provide a separate clearly defined calculation sheet for the annual pound of chemical. The annual pound of chemical should be calculated using the percentage of load, operating hours and cycles of concentration as defined in EXHIBIT C-2 – Chemical Cost Worksheet .
- 45.3 If any of the required information is not submitted with your bid submittal, Bidder’s submission will be considered nonresponsive and shall be rejected.
- 45.4 When calculating cost, please use the information provided in the **EXHIBIT E – WATER ANALYSIS REPORT**.

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

45.5 Bidder shall furnish the required information typed or written in ink on the forms provided in this bid document. Bidder shall return WCSD's COMPLETED ORIGINAL BID DOCUMENTS and calculation sheets provided by each bidder. Incomplete Bid documents which do not incorporate any of the terms and conditions herein may be rejected.

**\*\*\*\*\* END OF SPECIAL TERMS AND CONDITIONS OF RFB \*\*\*\*\***

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

46.0 PUBLIC DISCLOSURE FORM

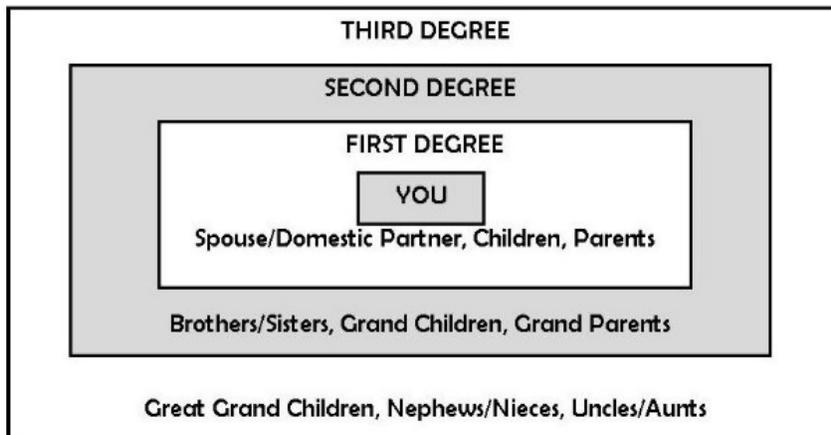
Firm/Agency Name: \_\_\_\_\_

I understand that per NRS 281A.020 a public office is a public trust and shall be held for the sole benefit of the people; and a public officer or employee must commit himself or herself to avoid conflicts between the private interests of the public officer or employee and those of the general public who the public office or employee serves.

Furthermore, I understand that pursuant to Washoe County School District's Board of Trustees Policy 4505 and per NRS 281A.400, WCSD employees (as public officers) shall not seek or accept any gift, service, favor, employment, engagement, emolument, or economic opportunity, including, but not limited to, unlawful compensation, salary, retainer, augmentation, expense allowance, commission, personal profit, pecuniary interest while performing WCSD duties. In addition, WCSD employees (as public officers) shall not use their positions to secure or grant unwarranted privileges, preferences, exemptions or advantages for the public officer or employee with any business entity.

I certify and acknowledge by signature below that I am a duly authorized agent of the submitting firm/agency named above and that failure to disclose all facts relative to a conflict or potential conflict of interest (ethical standards) with regards to the specific solicitation to which the firm/agency is submitting to WCSD may result in a rejection of said solicitation submission or termination of any resulting contract/agreement should the above-named firm be awarded.

- A. I certify that I and my firm/agency and/or principals of my firm/agency have no pecuniary/financial interests between WCSD, Officers of WCSD, key employees of WCSD, current and former WCSD Board of Trustees members, and any other current and former WCSD personnel.
- B. To the third degree of consanguinity (refer to chart below), I have listed all my and firm/agency principals and firm/agency key personnel's personal relationships, partnerships, correlations, and relatives (by blood and/or marriage) between WCSD, Officers of WCSD, key employee of WCSD, current and former WCSD Board of Trustees members and any other current and former WCSD personnel.





**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

47.0 EXCEPTIONS TO THE TERMS, CONDITIONS AND SPECIFICATIONS

Exceptions to the Terms, Conditions and Specifications of this RFB must be noted in the space provided. Failure to note said exceptions shall be interpreted to convey that Bidder shall propose to perform in the manner described and/or specified. If more space is required, please attach additional sheet(s) referencing RFB title and number.

---

---

---

---

---

---

---

---

---

---

48.0 RFB SUBMISSION AUTHORIZED SIGNATURE

Bid submissions will NOT be accepted via email, fax, or verbally at any point of time in the RFB process (e.g., withdrawal and/or resubmitting for updated pricing). Only sealed bid submissions will be accepted. Any bid submissions that are otherwise received will be rejected. WCSSD only accepts signatures done manually (also known as a wet signature) or electronic digital signatures that are certified. Non-certified electronic digital signatures will NOT be accepted. A typed signature, even in a cursive font, does NOT meet the requirements of an official digital signature. A digital signature must be accompanied by a certified digital stamp issued through programs like Adobe Acrobat DC, Docu-Sign, or other similar programs that produce a digital stamp certifying the electronic digital signature. Any signatures on required forms that do not meet these requirements will not be accepted and the Vendor's submission will be deemed "Non-Responsive" and will be rejected. If there are any questions about this requirement, please submit a question by the Questions/Inquires deadline, so that it can be answered prior to the submission deadline.

In compliance with this RFB and subject to all the terms, conditions, and specifications thereof, the undersigned authorized agent offers and agrees that if this RFB is awarded, the company named below will furnish any or all the items herein at the prices, terms, and delivery stated. Per Section 12.1, by way of a submitted signed bid, the Bidder provides written certification that the Bidder is not currently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any state or federal department or agency AND per Section 12.2 is not currently engaged in, and during the term, shall not engage in, a Boycott of Israel as outlined in NRS 332.065 (effective July 1, 2018).

**\* \* \* SIGNATURE PAGE FOLLOWS \* \* \***

**RFB TITLE: District-Wide Water Treatment Services**  
**RFB #: 157-B-05-22-LR**

Company Name: \_\_\_\_\_

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

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

Phone: \_\_\_\_\_

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

**PER SECTION 4.0 CHECK HERE \_\_\_\_\_ FOR  
"NO BID" AND RETURN AS INSTRUCTED.**

Company E-Mail Address: \_\_\_\_\_

Delivery will be completed within: \_\_\_\_\_ Payment Terms \_\_\_\_\_

\_\_\_\_\_  
Authorized Agent Name (Printed)

\_\_\_\_\_  
Title

\_\_\_\_\_  
Direct Email

\_\_\_\_\_  
**Authorized Agent Signature**

Date \_\_\_\_\_