



CONTRACT RENEWAL

#4962-21-DH

Date: November 18, 2021

Supplier: JVA Consulting Engineers, Inc.

Project: 3rd Year Contract Renewal for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects

Congratulations, you have been awarded the 2nd year renewal option for contract #4962-21-DH **Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects**, dated October 15, 2021.

The Contractor shall provide to City of Grand Junction the products and services set forth in the Contract Documents dated September 18, 2018 for Solicitation No. RFP-4649-18-DH for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects per the rate amounts as stated in the Contractor's submitted Fee Proposal. This renewal shall cover September 17, 2021 – September 16, 2022.

Upon receipt of the fully signed contract renewal, please return to the Purchasing Division your current Proof of Insurance Certificate.

CITY OF GRAND JUNCTION, COLORADO

DocuSigned by:
Duane Hoff Jr., Senior Buyer - City of Grand Junction
Duane Hoff Jr., Senior Buyer

SUPPLIER ACKNOWLEDGEMENT

Receipt of this Contract Renewal is hereby acknowledged:

Contractor: JVA, Inc.

By: DocuSigned by:
Cooper Best, P.E. - JVA, Inc. Cooper Best, P.E. - JVA, Inc.

Title: Regional Manager

Date: 11/18/2021



CONTRACT RENEWAL

#4911-21-DH

Date: April 26, 2021

Supplier: JVA Consulting Engineers, Inc.

Project: 2nd Year Contract Renewal for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects

Congratulations, you have been awarded the 2nd year renewal option for contract #4911-21-DH **Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects**, dated April 26, 2021.

The Contractor shall provide to City of Grand Junction the products and services set forth in the Contract Documents dated September 18, 2018 for Solicitation No. RFP-4649-18-DH for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects per the rate amounts as stated in the Contractor's submitted Fee Proposal. This renewal shall cover September 17, 2020 – September 16, 2021.

Upon receipt of the fully signed contract renewal, please return to the Purchasing Division your current Proof of Insurance Certificate.

CITY OF GRAND JUNCTION, COLORADO

DocuSigned by:
Duane Hoff Jr., Senior Buyer - City of Grand Junction
9108E1B50F100...
Duane Hoff Jr., Senior Buyer

SUPPLIER ACKNOWLEDGEMENT

Receipt of this Contract Renewal is hereby acknowledged:

Contractor: JVA, Inc.

By: DocuSigned by:
Cooper Best, P.E. - JVA, Inc.
2F2FA88F2CA1416... Cooper Best, P.E. - JVA, Inc.

Title: Regional Manager

Date: 4/27/2021 | 08:23 MDT



CONTRACT RENEWAL

#4699-19-DH

Date: September 17, 2019

Supplier: JVA Consulting Engineers, Inc.

Project: 1st Year Contract Renewal for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects

Congratulations, you have been awarded the 1st year renewal option for contract #4699-19-DH Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects, dated September 17, 2019.

The Contractor shall provide to City of Grand Junction the products and services set forth in the Contract Documents dated September 18, 2018 for Solicitation No. RFP-4649-18-DH for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects per the rate amounts as stated in the Contractor's submitted Fee Proposal. This renewal shall cover September 17, 2019 – September 16, 2020.

Upon receipt of the fully signed contract renewal, please return to the Purchasing Division your current Proof of Insurance Certificate.

CITY OF GRAND JUNCTION, COLORADO

Requested by
Duane Hoff Jr., Senior Buyer - City of Grand Junction
(727-888-3312)
Duane Hoff Jr., Senior Buyer

SUPPLIER ACKNOWLEDGEMENT

Receipt of this Contract Renewal is hereby acknowledged:

Contractor: JVA, Inc.

By: Requested by
Cooper Best, P.E. - JVA, Inc.
(727-888-3312) Cooper Best, P.E. - JVA, Inc.

Title: Regional Manager

Date: 9/17/2019 | 10:53 MDT



LETTER OF INTENT

Date: August 13, 2018

Company: JVA Consulting Engineers, Inc.

Project: Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects RFP-4549-18-DH

Based upon review of the proposal responses received for Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects RFP-4549-18-DH, you have been selected as **secondary proposer** for this contract. The **primary proposer** selected is J-U-B Engineers, Inc.

It is the intent of the City of Grand Junction to award the aforementioned contract to your company as the **secondary proposer**, as is listed in the RFP documents, and your proposal response. **NOTE: Through this method, should the primary proposer not be able to fulfill their contract at any given time, it shall allow the Owner to utilize the secondary proposer to fulfill the Owner's needs.**

This contract must be approved by the City Manager prior to Award and a Contract being issued.

Upon receipt of a fully signed Contract, please notify Rand Kim, Utilities Director of Water Services for any project scheduling.

Please feel free to contact me with any questions at 970-244-1545.

Thank you and Best Regards

A handwritten signature in black ink, appearing to read "Duane Hoff Jr.", written in a cursive style.

Duane Hoff Jr., Senior Buyer



CITY OF GRAND JUNCTION, COLORADO

CONTRACT

This CONTRACT made and entered into this 18th day of September, 2018 by and between the City of Grand Junction, Colorado, a government entity in the County of Mesa, State of Colorado, hereinafter in the Contract Documents referred to as the "Owner" and JVA Consulting Engineers, Inc. hereinafter in the Contract Documents referred to as the "Contractor."

WITNESSETH:

WHEREAS, the Owner advertised that sealed Responses would be received for furnishing all labor, tools, supplies, equipment, materials, and everything necessary and required for the Project described by the Contract Documents and known as Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects RFP-4549-18-DH.

WHEREAS, the Contract has been awarded to the above named Contractor by the Owner, and said Contractor is now ready, willing and able to perform the Services specified in the Notice of Award, in accordance with the Contract Documents;

The Owner reserves the right to make multiple awards to bidders that are responsive and responsible to this solicitation process. The Owner shall utilize the Primary (J-U-B Engineers, Inc.) awarded proposal received whenever possible. However, through this method, should the Primary awarded proposer not be able to fulfill their contract at any given time, it shall allow the Owner to utilize the Secondary (JVA Consulting Engineers, Inc.) awarded proposal to fulfill the Owner's needs. All proposers understand and agree that they shall hold their pricing for the entire contract period.;

NOW, THEREFORE, in consideration of the compensation to be paid the Contractor, the mutual covenants hereinafter set forth and subject to the terms hereinafter stated, it is mutually covenanted and agreed as follows:

ARTICLE 1

Contract Documents: It is agreed by the parties hereto that the following list of instruments, drawings, and documents which are attached hereto, bound herewith, or incorporated herein by reference constitute and shall be referred to either as the "Contract Documents" or the "Contract", and all of said instruments, drawings, and documents taken together as

a whole constitute the Contract between the parties hereto, and they are fully a part of this agreement as if they were set out verbatim and in full herein:

The order of contract document governance shall be as follows:

- a. The body of this contract agreement
- b. Solicitation Documents for the Project; **Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects;**
- c. Contractors Response to the Solicitation
- d. Services Change Requests (directing that changed Services be performed);
- e. Change OrdersAmendments.

ARTICLE 2

Definitions: The clauses provided in the Solicitation apply to the terms used in the Contract and all the Contract Documents.

ARTICLE 3

Contract Services: The Contractor agrees to furnish all labor, tools, supplies, equipment, materials, and all that is necessary and required to complete the tasks associated with the Services described, set forth, shown, and included in the Contract Documents as indicated in the Solicitation Document.

ARTICLE 4

Contract Price and Payment Procedures: The Contractor shall accept as full and complete compensation for the performance and completion of all of the Services specified in the Contract Documents, the rate amounts as stated in the Contractor's submitted Fee Proposal. If this Contract contains unit price pay items, the Contract Price shall be adjusted in accordance with the actual quantities of items completed and accepted by the Owner at the unit prices quoted in the Solicitation Response. The amount of the Contract Price is and has heretofore been appropriated by the Grand Junction City Council for the use and benefit of this Project. The Contract Price shall not be modified except by Change Order or other written directive of the Owner. The Owner shall not issue a Change Order or other written directive which requires additional Services to be performed, which Services causes the aggregate amount payable under this Contract to exceed the amount appropriated for this Project, unless and until the Owner provides Contractor written assurance that lawful appropriations to cover the costs of the additional Services have been made.

Unless otherwise provided in the Solicitation, monthly partial payments shall be made as the Services progresses. Applications for partial and Final Payment shall be prepared by the Contractor and approved by the Owner in accordance with the Solicitation.

ARTICLE 5

Contract Binding: The Owner and the Contractor each binds itself, its partners, successors, assigns and legal representatives to the other party hereto in respect to all covenants, agreements and obligations contained in the Contract Documents. The Contract Documents constitute the entire agreement between the Owner and Contractor and may only be altered, amended or repealed by a duly executed written instrument. Neither the Owner nor the Contractor shall, without the prior written consent of the other, assign or sublet in whole or in part its interest under any of the Contract Documents and specifically, the Contractor shall not assign any moneys due or to become due without the prior written consent of the Owner.

ARTICLE 6

Severability: If any part, portion or provision of the Contract shall be found or declared null, void or unenforceable for any reason whatsoever by any court of competent jurisdiction or any governmental agency having the authority thereover, only such part, portion or provision shall be effected thereby and all other parts, portions and provisions of the Contract shall remain in full force and effect.

IN WITNESS WHEREOF, City of Grand Junction, Colorado, has caused this Contract to be subscribed and sealed and attested in its behalf; and the Contractor has signed this Contract the day and the year first mentioned herein.

The Contract is executed in two counterparts.

CITY OF GRAND JUNCTION, COLORADO

DocuSigned by:
By: Duane Hoff Jr., Senior Buyer - City of Grand Junction 9/18/2018 | 14:23 MDT
3F789E7D50F148C...
Duane Hoff Jr., Senior Buyer Date

JVA Consulting Engineers, Inc.

DocuSigned by:
By: Cooper Best, P.E. - JVA, Inc. 9/18/2018 | 11:32 MDT
2F2FA08F2CA1118...
Cooper Best, P.E. - JVA, Inc. Regional Manager Date



**Request for Proposal
RFP-4549-18-DH**

**Contract for Professional Civil Engineering
Services for Water and Wastewater Pipeline
Replacement Projects**

RESPONSES DUE:

July 27, 2018 prior to 3:30 PM MDT

Accepting Electronic Responses Only

**Responses Only Submitted Through the Rocky Mountain E-Purchasing System
(RMEPS)**

<https://www.rockymountainbidsystem.com/default.asp>

(Purchasing Representative does not have access or control of the vendor side of RMEPS. If website or other problems arise during response submission, vendor MUST contact RMEPS to resolve issue prior to the response deadline. 800-835-4603)

PURCHASING REPRESENTATIVE:

Duane Hoff Jr., Senior Buyer

duaneh@gjcity.org

(970) 244-1545

This solicitation has been developed specifically for a Request for Proposal intended to solicit competitive responses for this solicitation, and may not be the same as previous City of Grand Junction solicitations. All offerors are urged to thoroughly review this solicitation prior to submitting. Submittal by **FAX, EMAIL or HARD COPY IS NOT ACCEPTABLE** for this solicitation.

REQUEST FOR PROPOSAL

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- 2.0 General Contract Terms and Conditions**
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REQUEST FOR PROPOSAL

SECTION 1.0: ADMINISTRATIVE INFORMATION & CONDITIONS FOR SUBMITTAL

- 1.1 Issuing Office:** This Request for Proposal (RFP) is issued by the City of Grand Junction. All contact regarding this RFP is directed to:

RFP QUESTIONS:

Duane Hoff Jr., Senior Buyer
duaneh@gjcity.org

- 1.2 Purpose:** The purpose of this RFP is to obtain proposals from qualified professional firms to provide civil engineering services to the City of Grand Junction on an “as needed” basis for water and wastewater pipeline replacement projects.
- 1.3 The Owner:** The Owner is the City of Grand Junction, Colorado and is referred to throughout this Solicitation. The term Owner means the Owner or his authorized representative.
- 1.4 Compliance:** All participating Offerors, by their signature hereunder, shall agree to comply with all conditions, requirements, and instructions of this RFP as stated or implied herein. Should the Owner omit anything from this packet which is necessary to the clear understanding of the requirements, or should it appear that various instructions are in conflict, the Offeror(s) shall secure instructions from the Purchasing Division prior to the date and time of the submittal deadline shown in this RFP.
- 1.5 Submission:** Please refer to section 5.0 for what is to be included. ***Each proposal shall be submitted in electronic format only, and only through the Rocky Mountain E-Purchasing website (<https://www.rockymountainbidssystem.com/default.asp>).*** ***This site offers both “free” and “paying” registration options that allow for full access of the Owner’s documents and for electronic submission of proposals. (Note: “free” registration may take up to 24 hours to process. Please Plan accordingly.)*** Please view our “**Electronic Vendor Registration Guide**” at <http://www.gjcity.org/business-and-economic-development/bids/> for details. For proper comparison and evaluation, the City requests that proposals be formatted as directed in Section 5.0 “Preparation and Submittal of Proposals.” Submittals received that fail to follow this format may be ruled non-responsive. (Purchasing Representative does not have access or control of the vendor side of RMEPS. If website or other problems arise during response submission, vendor **MUST** contact RMEPS to resolve issue prior to the response deadline. **800-835-4603**).
- 1.6 Altering Proposals:** Any alterations made prior to opening date and time must be initialed by the signer of the proposal, guaranteeing authenticity. Proposals cannot be altered or amended after submission deadline.
- 1.7 Withdrawal of Proposal:** A proposal must be firm and valid for award and may not be withdrawn or canceled by the Offeror for sixty (60) days following the submittal deadline date, and only prior to award. The Offeror so agrees upon submittal of their proposal. After award this statement is not applicable.

- 1.8 Acceptance of Proposal Content:** The contents of the proposal of the successful Offeror shall become contractual obligations if acquisition action ensues. Failure of the successful Offeror to accept these obligations in a contract shall result in cancellation of the award and such vendor shall be removed from future solicitations.
- 1.9 Addenda:** All questions shall be submitted in writing to the appropriate person as shown in Section 1.1. Any interpretations, corrections and changes to this RFP or extensions to the opening/receipt date shall be made by a written Addendum to the RFP by the City Purchasing Division. Sole authority to authorize addenda shall be vested in the City of Grand Junction Purchasing Representative. Addenda will be issued electronically through the Rocky Mountain E-Purchasing website at www.rockymountainbidsystem.com. Offerors shall acknowledge receipt of all addenda in their proposal.
- 1.10 Exceptions and Substitutions:** All proposals meeting the intent of this RFP shall be considered for award. Offerors taking exception to the specifications shall do so at their own risk. The Owner reserves the right to accept or reject any or all substitutions or alternatives. When offering substitutions and/or alternatives, Offeror must state these exceptions in the section pertaining to that area. Exception/substitution, if accepted, must meet or exceed the stated intent and/or specifications. The absence of such a list shall indicate that the Offeror has not taken exceptions, and if awarded a contract, shall hold the Offeror responsible to perform in strict accordance with the specifications or scope of Services contained herein.
- 1.11 Confidential Material:** All materials submitted in response to this RFP shall ultimately become public record and shall be subject to inspection after contract award. **“Proprietary or Confidential Information”** is defined as any information that is not generally known to competitors and which provides a competitive advantage. Unrestricted disclosure of proprietary information places it in the public domain. Only submittal information clearly identified with the words **“Confidential Disclosure”** and uploaded as a separate document shall establish a confidential, proprietary relationship. Any material to be treated as confidential or proprietary in nature must include a justification for the request. The request shall be reviewed and either approved or denied by the Owner. If denied, the proposer shall have the opportunity to withdraw its entire proposal, or to remove the confidential or proprietary restrictions. Neither cost nor pricing information nor the total proposal shall be considered confidential or proprietary.
- 1.12 Response Material Ownership:** All proposals become the property of the Owner upon receipt and shall only be returned to the proposer at the Owner’s option. Selection or rejection of the proposal shall not affect this right. The Owner shall have the right to use all ideas or adaptations of the ideas contained in any proposal received in response to this RFP, subject to limitations outlined in the entitled **“Confidential Material”**. Disqualification of a proposal does not eliminate this right.
- 1.13 Minimal Standards for Responsible Prospective Offerors:** A prospective Offeror must affirmably demonstrate their responsibility. A prospective Offeror must meet the following requirements.

- Have adequate financial resources, or the ability to obtain such resources as required.
- Be able to comply with the required or proposed completion schedule.
- Have a satisfactory record of performance.
- Have a satisfactory record of integrity and ethics.
- Be otherwise qualified and eligible to receive an award and enter into a contract with the Owner.

1.14 Open Records: Proposals shall be received and publicly acknowledged at the location, date, and time stated herein. Offerors, their representatives and interested persons may be present. Proposals shall be received and acknowledged only so as to avoid disclosure of process. However, all proposals shall be open for public inspection after the contract is awarded. Trade secrets and confidential information contained in the proposal so identified by offer as such shall be treated as confidential by the Owner to the extent allowable in the Open Records Act.

1.15 Sales Tax: The Owner is, by statute, exempt from the State Sales Tax and Federal Excise Tax; therefore, all fees shall not include taxes.

1.16 Public Opening: Proposals shall be opened in the City Hall Auditorium, 250 North 5th Street, Grand Junction, CO, 81501, immediately following the proposal deadline. Offerors, their representatives and interested persons may be present. Only the names and locations on the proposing firms will be disclosed.

SECTION 2.0: GENERAL CONTRACT TERMS AND CONDITIONS

2.1. Acceptance of RFP Terms: A proposal submitted in response to this RFP shall constitute a binding offer. Acknowledgment of this condition shall be indicated on the Letter of Interest or Cover Letter by the autographic signature of the Offeror or an officer of the Offeror legally authorized to execute contractual obligations. A submission in response to the RFP acknowledges acceptance by the Offeror of all terms and conditions including compensation, as set forth herein. An Offeror shall identify clearly and thoroughly any variations between its proposal and the Owner's RFP requirements. Failure to do so shall be deemed a waiver of any rights to subsequently modify the terms of performance, except as outlined or specified in the RFP.

2.2. Execution, Correlation, Intent, and Interpretations: The Contract Documents shall be signed by the Owner and Firm. By executing the contract, the Firm represents that they have familiarized themselves with the local conditions under which the Services is to be performed, and correlated their observations with the requirements of the Contract Documents. The Contract Documents are complementary, and what is required by any one, shall be as binding as if required by all. The intention of the documents is to include all labor, materials, equipment, services and other items necessary for the proper execution and completion of the scope of Services as defined in the technical specifications and drawings contained herein. All drawings, specifications and copies furnished by the Owner are, and shall remain, Owner property. They are not to be used on any other project.

- 2.3. Permits, Fees, & Notices:** The Firm shall secure and pay for all permits, governmental fees and licenses necessary for the proper execution and completion of the Services. The Firm shall give all notices and comply with all laws, ordinances, rules, regulations and orders of any public authority bearing on the performance of the Services. If the Firm observes that any of the Contract Documents are at variance in any respect, he shall promptly notify the Owner in writing, and any necessary changes shall be adjusted by approximate modification. If the Firm performs any Services knowing it to be contrary to such laws, ordinances, rules and regulations, and without such notice to the Owner, he shall assume full responsibility and shall bear all costs attributable.
- 2.4. Responsibility for those Performing the Services:** The Firm shall be responsible to the Owner for the acts and omissions of all his employees and all other persons performing any of the Services under a contract with the Firm.
- 2.5. Changes in the Services:** The Owner, without invalidating the contract, may order changes in the Services within the general scope of the contract consisting of additions, deletions or other revisions. All such changes in the Services shall be authorized by Change Order/Amendment and shall be executed under the applicable conditions of the contract documents. A Change Order/Amendment is a written order to the Firm signed by the Owner issued after the execution of the contract, authorizing a change in the Services or an adjustment in the contract sum or the contract time.
- 2.6. Minor Changes in the Services:** The Owner shall have authority to order minor changes in the Services not involving an adjustment in the contract sum or an extension of the contract time and not inconsistent with the intent of the contract documents.
- 2.7. Uncovering & Correction of Services:** The Firm shall promptly correct all Services found by the Owner as defective or as failing to conform to the contract documents. The Firm shall bear all costs of correcting such rejected Services, including the cost of the Owner's additional services thereby made necessary. The Owner shall give such notice promptly after discover of condition. All such defective or non-conforming Services under the above paragraphs shall be removed from the site where necessary and the Services shall be corrected to comply with the contract documents without cost to the Owner.
- 2.8. Acceptance Not Waiver:** The Owner's acceptance or approval of any Services furnished hereunder shall not in any way relieve the proposer of their present responsibility to maintain the high quality, integrity and timeliness of his Services. The Owner's approval or acceptance of, or payment for, any services shall not be construed as a future waiver of any rights under this Contract, or of any cause of action arising out of performance under this Contract.
- 2.9. Change Order/Amendment:** No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All amendments to the contract shall be made in writing by the Owner.
- 2.10. Assignment:** The Offeror shall not sell, assign, transfer or convey any contract resulting from this RFP, in whole or in part, without the prior written approval from the Owner.

- 2.11. Compliance with Laws:** Proposals must comply with all Federal, State, County and local laws governing or covering this type of service and the fulfillment of all ADA (Americans with Disabilities Act) requirements. Firm hereby warrants that it is qualified to assume the responsibilities and render the services described herein and has all requisite corporate authority and professional licenses in good standing, required by law.
- 2.12. Debarment/Suspension:** The Firm hereby certifies that the Firm is not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Governmental department or agency.
- 2.13. Confidentiality:** All information disclosed by the Owner to the Offeror for the purpose of the Services to be done or information that comes to the attention of the Offeror during the course of performing such Services is to be kept strictly confidential.
- 2.14. Conflict of Interest:** No public official and/or Owner employee shall have interest in any contract resulting from this RFP.
- 2.15. Contract:** This Request for Proposal, submitted documents, and any negotiations, when properly accepted by the Owner, shall constitute a contract equally binding between the Owner and Offeror. The contract represents the entire and integrated agreement between the parties hereto and supersedes all prior negotiations, representations, or agreements, either written or oral, including the Proposal documents. The contract may be amended or modified with Change Orders, Field Orders, or Amendment.
- 2.16. Contract Termination:** This contract shall remain in effect until any of the following occurs: (1) contract expires; (2) completion of services; (3) acceptance of services or, (4) for convenience terminated by either party with a written *Notice of Cancellation* stating therein the reasons for such cancellation and the effective date of cancellation at least thirty days past notification.
- 2.17. Employment Discrimination:** During the performance of any services per agreement with the Owner, the Offeror, by submitting a Proposal, agrees to the following conditions:
- 2.17.1. The Offeror shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, age, disability, citizenship status, marital status, veteran status, sexual orientation, national origin, or any legally protected status except when such condition is a legitimate occupational qualification reasonably necessary for the normal operations of the Offeror. The Offeror agrees to post in conspicuous places, visible to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- 2.17.2. The Offeror, in all solicitations or advertisements for employees placed by or on behalf of the Offeror, shall state that such Offeror is an Equal Opportunity Employer.
- 2.17.3. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

- 2.18. Immigration Reform and Control Act of 1986 and Immigration Compliance:** The Offeror certifies that it does not and will not during the performance of the contract employ illegal alien workers or otherwise violate the provisions of the Federal Immigration Reform and Control Act of 1986 and/or the immigration compliance requirements of State of Colorado C.R.S. § 8-17.5-101, *et.seq.* (House Bill 06-1343).
- 2.19. Ethics:** The Offeror shall not accept or offer gifts or anything of value nor enter into any business arrangement with any employee, official, or agent of the Owner.
- 2.20. Failure to Deliver:** In the event of failure of the Offeror to deliver services in accordance with the contract terms and conditions, the Owner, after due oral or written notice, may procure the services from other sources and hold the Offeror responsible for any costs resulting in additional purchase and administrative services. This remedy shall be in addition to any other remedies that the Owner may have.
- 2.21. Failure to Enforce:** Failure by the Owner at any time to enforce the provisions of the contract shall not be construed as a waiver of any such provisions. Such failure to enforce shall not affect the validity of the contract or any part thereof or the right of the Owner to enforce any provision at any time in accordance with its terms.
- 2.22. Force Majeure:** The Offeror shall not be held responsible for failure to perform the duties and responsibilities imposed by the contract due to legal strikes, fires, riots, rebellions, and acts of God beyond the control of the Offeror, unless otherwise specified in the contract.
- 2.23. Indemnification:** Offeror shall defend, indemnify and save harmless the Owner and all its officers, employees, insurers, and self-insurance pool, from and against all liability, suits, actions, or other claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person, persons, or property on account of any negligent act or fault of the Offeror, or of any Offeror's agent, employee, subFirm or supplier in the execution of, or performance under, any contract which may result from proposal award. Offeror shall pay any judgment with cost which may be obtained against the Owner growing out of such injury or damages.
- 2.24. Independent Firm:** The Offeror shall be legally considered an Independent Firm and neither the Firm nor its employees shall, under any circumstances, be considered servants or agents of the Owner. The Owner shall be at no time legally responsible for any negligence or other wrongdoing by the Firm, its servants, or agents. The Owner shall not withhold from the contract payments to the Firm any federal or state unemployment taxes, federal or state income taxes, Social Security Tax or any other amounts for benefits to the Firm. Further, the Owner shall not provide to the Firm any insurance coverage or other benefits, including Servicers' Compensation, normally provided by the Owner for its employees.
- 2.25. Nonconforming Terms and Conditions:** A proposal that includes terms and conditions that do not conform to the terms and conditions of this Request for Proposal is subject to rejection as non-responsive. The Owner reserves the right to permit the Offeror to withdraw nonconforming terms and conditions from its proposal prior to a determination

by the Owner of non-responsiveness based on the submission of nonconforming terms and conditions.

- 2.26. Ownership:** All plans, prints, designs, concepts, etc., shall become the property of the Owner.
- 2.27. Oral Statements:** No oral statement of any person shall modify or otherwise affect the terms, conditions, or specifications stated in this document and/or resulting agreement. All modifications to this request and any agreement must be made in writing by the Owner.
- 2.28. Patents/Copyrights:** The Offeror agrees to protect the Owner from any claims involving infringements of patents and/or copyrights. In no event shall the Owner be liable to the Offeror for any/all suits arising on the grounds of patent(s)/copyright(s) infringement. Patent/copyright infringement shall null and void any agreement resulting from response to this RFP.
- 2.29. Venue:** Any agreement as a result of responding to this RFP shall be deemed to have been made in, and shall be construed and interpreted in accordance with, the laws of the City of Grand Junction, Mesa County, Colorado.
- 2.30. Expenses:** Expenses incurred in preparation, submission and presentation of this RFP are the responsibility of the company and can not be charged to the Owner.
- 2.31. Sovereign Immunity:** The Owner specifically reserves its right to sovereign immunity pursuant to Colorado State Law as a defense to any action arising in conjunction to this agreement.
- 2.32. Public Funds/Non-Appropriation of Funds:** Funds for payment have been provided through the Owner's budget approved by the City Council/Board of County Commissioners for the stated fiscal year only. State of Colorado statutes prohibit the obligation and expenditure of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligations that may arise past the end of the stated Owner's fiscal year shall be subject to budget approval. Any contract will be subject to and must contain a governmental non-appropriation of funds clause.
- 2.33. Collusion Clause:** Each Offeror by submitting a proposal certifies that it is not party to any collusive action or any action that may be in violation of the Sherman Antitrust Act. Any and all proposals shall be rejected if there is evidence or reason for believing that collusion exists among the proposers. The Owner may or may not, at the discretion of the Owner Purchasing Representative, accept future proposals for the same service or commodities for participants in such collusion.
- 2.34. Gratuities:** The Firm certifies and agrees that no gratuities or kickbacks were paid in connection with this contract, nor were any fees, commissions, gifts or other considerations made contingent upon the award of this contract. If the Firm breaches or violates this warranty, the Owner may, at their discretion, terminate this contract without liability to the Owner.

- 2.35. Performance of the Contract:** The Owner reserves the right to enforce the performance of the contract in any manner prescribed by law or deemed to be in the best interest of the Owner in the event of breach or default of resulting contract award.
- 2.36. Benefit Claims:** The Owner shall not provide to the Offeror any insurance coverage or other benefits, including Worker's Compensation, normally provided by the Owner for its employees.
- 2.37. Default:** The Owner reserves the right to terminate the contract in the event the Firm fails to meet delivery or completion schedules, or otherwise perform in accordance with the accepted proposal. Breach of contract or default authorizes the Owner to purchase like services elsewhere and charge the full increase in cost to the defaulting Offeror.
- 2.38. Multiple Offers:** If said proposer chooses to submit more than one offer, THE ALTERNATE OFFER must be clearly marked "Alternate Proposal". The Owner reserves the right to make award in the best interest of the Owner.
- 2.39. Cooperative Purchasing:** Purchases as a result of this solicitation are primarily for the Owner. Other governmental entities may be extended the opportunity to utilize the resultant contract award with the agreement of the successful provider and the participating agencies. All participating entities will be required to abide by the specifications, terms, conditions and pricings established in this Proposal. The quantities furnished in this proposal document are for only the Owner. It does not include quantities for any other jurisdiction. The Owner will be responsible only for the award for our jurisdiction. Other participating entities will place their own awards on their respective Purchase Orders through their purchasing office or use their purchasing card for purchase/payment as authorized or agreed upon between the provider and the individual entity. The Owner accepts no liability for payment of orders placed by other participating jurisdictions that choose to piggy-back on our solicitation. Orders placed by participating jurisdictions under the terms of this solicitation will indicate their specific delivery and invoicing instructions.
- 2.40. Definitions:**
- 2.40.1. "Offeror" and/or "Proposer" refers to the person or persons legally authorized by the Consultant to make an offer and/or submit a response (fee) proposal in response to the Owner's RFP.
- 2.40.2. The term "Services" includes all labor, materials, equipment, and/or services necessary to produce the requirements of the Contract Documents.
- 2.40.3. "Firm" is the person, organization, firm or consultant identified as such in the Agreement and is referred to throughout the Contract Documents. The term Firm means the Firm or his authorized representative. The Firm shall carefully study and compare the General Contract Conditions of the Contract, Specification and Drawings, Scope of Services, Addenda and Modifications and shall at once report to the Owner any error, inconsistency or omission he may discover. Firm shall not be liable to the Owner for any damage resulting from such errors, inconsistencies or omissions. The Firm shall not commence Services without clarifying Drawings, Specifications, or Interpretations.
- 2.40.4. "Sub-Contractor" is a person or organization who has a direct contract with the Firm to perform any of the Services at the site. The term sub-contractor is

referred to throughout the contract documents and means a sub-contractor or his authorized representative.

- 2.41. Public Disclosure Record:** If the Proposer has knowledge of their employee(s) or sub-proposers having an immediate family relationship with an Owner employee or elected official, the proposer must provide the Purchasing Representative with the name(s) of these individuals. These individuals are required to file an acceptable "Public Disclosure Record", a statement of financial interest, before conducting business with the Owner.

SECTION 3.0: INSURANCE REQUIREMENTS

- 3.1 Insurance Requirements:** The selected Firm agrees to procure and maintain, at its own cost, policy(s) of insurance sufficient to insure against all liability, claims, demands, and other obligations assumed by the Firm pursuant to this Section. Such insurance shall be in addition to any other insurance requirements imposed by this Contract or by law. The Firm shall not be relieved of any liability, claims, demands, or other obligations assumed pursuant to this Section by reason of its failure to procure or maintain insurance in sufficient amounts, durations, or types.

Firm shall procure and maintain and, if applicable, shall cause any Sub-Contractor of the Firm to procure and maintain insurance coverage listed below. Such coverage shall be procured and maintained with forms and insurers acceptable to The Owner. All coverage shall be continuously maintained to cover all liability, claims, demands, and other obligations assumed by the Firm pursuant to this Section. In the case of any claims-made policy, the necessary retroactive dates and extended reporting periods shall be procured to maintain such continuous coverage. Minimum coverage limits shall be as indicated below unless specified otherwise in the Special Conditions:

(a) **Worker Compensation:** Contractor shall comply with all State of Colorado Regulations concerning Workers' Compensation insurance coverage.

(b) **General Liability insurance with minimum combined single limits of:**

ONE MILLION DOLLARS (\$1,000,000) each occurrence and
ONE MILLION DOLLARS (\$1,000,000) per job aggregate.

The policy shall be applicable to all premises, products and completed operations. The policy shall include coverage for bodily injury, broad form property damage (including completed operations), personal injury (including coverage for contractual and employee acts), blanket contractual, products, and completed operations. The policy shall include coverage for explosion, collapse, and underground (XCU) hazards. The policy shall contain a severability of interests provision.

(c) **Comprehensive Automobile Liability insurance with minimum combined single limits for bodily injury and property damage of not less than:**

ONE MILLION DOLLARS (\$1,000,000) each occurrence and
ONE MILLION DOLLARS (\$1,000,000) aggregate

d) Professional Liability & Errors and Omissions Insurance policy with a minimum of:

ONE MILLION DOLLARS (\$1,000,000) per claim

This policy shall provide coverage to protect the Firm against liability incurred as a result of the professional services performed as a result of responding to this Solicitation.

With respect to each of Consultant's owned, hired, or non-owned vehicles assigned to be used in performance of the Services. The policy shall contain a severability of interests provision.

3.2 Additional Insured Endorsement: The policies required by paragraph (b) above shall be endorsed to include the Owner and the Owner's officers and employees as additional insureds. Every policy required above shall be primary insurance, and any insurance carried by the Owner, its officers, or its employees, or carried by or provided through any insurance pool of the Owner, shall be excess and not contributory insurance to that provided by Firm. The Firm shall be solely responsible for any deductible losses under any policy required above.

SECTION 4.0: SPECIFICATIONS/SCOPE OF SERVICES

4.1. General: The City of Grand Junction desires to enter into an annual contract with a professional civil engineering firm to provide all related services as required, on an "as needed" basis for water and wastewater pipeline replacement projects. The Utilities Department's capital improvement program (CIP) includes annual rehabilitation and/or replacement of aging water transmission and distribution pipelines, sewer collection pipelines and interceptors, and wastewater lift stations. The following funding levels are included in the 2018 Adopted Budget and anticipated for future years:

NOTE: The amounts indicated do not necessarily reflect nor guarantee contract amounts, expenditures, or required services for any given year or contract.

Project	2018 Budget	2019 Anticipated	2020 Anticipated	2021 Anticipated
Water Line Replacements	\$300,000	\$773,000	\$1,275,000	\$1,388,000
Interceptor Rehabilitation/Replacement	\$900,000	\$900,000	\$900,000	\$900,000
Sewer Line Replacements	\$2,600,000	\$2,700,000	\$3,185,000	\$3,285,000
Sewer Line Replacement/Alley Reconstruction	\$285,000	\$285,000	\$285,000	\$285,000

4.2. Special Conditions/Provisions:

4.2.1 Price/Fees: Services pricing shall be all inclusive, to include, but not be limited to: labor, materials, equipment, travel, drawings, engineering work, shipping/freight, licenses, permits, fees, etc.

Provide a complete list of all potential costs with associated services, as may be related to civil engineering design services. The list should be broken down into both hourly rates, and flat rate fees, as may apply.

All fees will be considered by the Owner to be negotiable.

4.2.2 Codes: Contractor shall ensure that project design, scope, and specifications meets all Federal, State, County, and City Codes.

4.3. Specifications/Scope of Services: Firm shall provide all services related to civil engineering, on an “as needed” basis, to include, but not be limited to: initial design, final design, construction documents, scheduling/phasing of projects-as needed, opinion of probable construction cost estimates, etc.

4.4. RFP Tentative Time Schedule:

- Request for Proposal available July 10, 2018
- Inquiry deadline, no questions after this date July 19, 2018
- Addendum Posted July 23, 2018
- Submittal deadline for proposals July 27, 2018
- Owner evaluation of proposals July 30 – August 2, 2018
- Final selection August 3, 2018
- Contract execution August 7, 2018

4.5. Questions Regarding Scope of Services:

Duane Hoff Jr., Senior Buyer
duaneh@gjcity.org

4.6. Contract: Contract shall commence upon award and will run through August 6, 2019. The awarded Firm and the Owner agree that this Proposal or subsequent contract may, upon mutual agreement of the Firm and the Owner, be extended under the terms and conditions of the contract for three (3) additional one (1) year contract periods, contingent upon the applicable fiscal year funding.

SECTION 5.0: PREPARATION AND SUBMITTAL OF PROPOSALS

Submission: Each proposal shall be submitted in electronic format only, and only through the Rocky Mountain E-Purchasing website (<https://www.rockymountainbidsystem.com/default.asp>). This site offers both “free” and “paying” registration options that allow for full access of the Owner’s documents and for electronic submission of proposals. (Note: “free” registration may take up to 24 hours to process. Please Plan accordingly.) Please view our “**Electronic Vendor Registration Guide**” at <http://www.gjcity.org/BidOpenings.aspx> for details. (Purchasing Representative does not have access or control of the vendor side of RMEPS. If website or other problems arise during response submission, vendor **MUST** contact RMEPS to resolve issue prior to the response deadline **800-835-4603**). For proper comparison and evaluation, the City requests that proposals be formatted as directed in Section 5.0 “Preparation and Submittal of Proposals.” Offerors are required to indicate their interest in this Project, show their specific experience and address their capability to perform the Scope of Services in the Time Schedule as set forth herein. For proper comparison and evaluation, the Owner requires that proposals be formatted **A to G**:

- A. Cover Letter:** Cover letter shall be provided which explains the Firm’s interest in the project. The letter shall contain the name/address/phone number/email of the person who will serve as the firm’s principal contact person with Owner’s Contract Administrator and shall identify individual(s) who will be authorized to make presentations on behalf of the firm. The statement shall bear the signature of the person having proper authority to make formal commitments on behalf of the firm. By submitting a response to this solicitation the Firm agrees to all requirements herein.
- B. Qualifications/Experience/Credentials:** Proposers shall provide their qualifications for consideration as a contract provider to the City of Grand Junction/Mesa County and include prior experience in similar projects.
- C. Strategy and Implementation Plan:** Describe your (the firm’s) interpretation of the Owner’s objectives with regard to this RFP. Describe the proposed strategy and/or plan for achieving the objectives of this RFP. The Firm may utilize a written narrative or any other printed technique to demonstrate their ability to satisfy the Scope of Services. The narrative should describe a logical progression of tasks and efforts starting with the initial steps or tasks to be accomplished and continuing until all proposed tasks are fully described and the RFP objectives are accomplished. Include a **time schedule** for completion of your firm’s implementation plan and an estimate of time commitments from Owner staff.
- D. References:** A minimum of three (3) **references** with name, address, telephone number, and email address that can attest to your experience in projects of similar scope and size.
- E. Fee Proposal:** Provide a complete list of all potential costs with associated services, as may be related to civil engineering design services. The list should be broken down into both hourly rates, and flat rate fees, as may apply.

- F. Legal Proceedings/Lawsuits:** State any and all legal proceedings, and or lawsuits you firm has been involved with in the last 3 years, is currently involved with, and/or has pending. Describe the reason for each instance, and the outcome.
- G. Additional Data (optional):** Provide any additional information that will aid in evaluation of your qualifications with respect to this project.

SECTION 6.0: EVALUATION CRITERIA AND FACTORS

- 6.1 Evaluation:** An evaluation team shall review all responses and select the proposal or proposals that best demonstrate the capability in all aspects to perform the scope of services and possess the integrity and reliability that will ensure good faith performance.
- 6.2 Intent:** Only respondents who meet the qualification criteria will be considered. Therefore, it is imperative that the submitted proposal clearly indicate the firm's ability to provide the services described herein.

Submittal evaluations will be done in accordance with the criteria and procedure defined herein. The Owner reserves the right to reject any and all portions of proposals and take into consideration past performance. The following parameters will be used to evaluate the submittals (in no particular order of priority):

- Responsiveness of submittal to the RFP
- Understanding of the project and the objectives
- Experience/Required Skills
- Necessary resources
- Strategy & Implementation Plan
- References
- Fees

Owner also reserves the right to take into consideration past performance of previous awards/contracts with the Owner of any vendor, Firm, supplier, or service provider in determining final award(s).

The Owner will undertake negotiations with the top rated firm and will not negotiate with lower rated firms unless negotiations with higher rated firms have been unsuccessful and terminated.

- 6.3 Oral Interviews:** The Owner may invite the most qualified rated proposers to participate in oral interviews.
- 6.4 Award:** Firms shall be ranked or disqualified based on the criteria listed in Section 6.2. The Owner reserves the right to consider all of the information submitted and/or oral presentations, if required, in selecting the project Firm.

SECTION 7.0: SOLICITATION RESPONSE FORM

RFP-4549-18-DH Contract for Professional Civil Engineering Services for Water and Wastewater Replacement Projects

Offeror must submit entire Form completed, dated and signed.

The Owner reserves the right to accept any portion of the services to be performed at its discretion

The undersigned has thoroughly examined the entire Request for Proposals and therefore submits the proposal and schedule of fees and services attached hereto.

This offer is firm and irrevocable for sixty (60) days after the time and date set for receipt of proposals.

The undersigned Offeror agrees to provide services and products in accordance with the terms and conditions contained in this Request for Proposal and as described in the Offeror's proposal attached hereto; as accepted by the Owner.

Prices in the proposal have not knowingly been disclosed with another provider and will not be prior to award.

- Prices in this proposal have been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.
- No attempt has been made nor will be to induce any other person or firm to submit a proposal for the purpose of restricting competition.
- The individual signing this proposal certifies they are a legal agent of the offeror, authorized to represent the offeror and is legally responsible for the offer with regard to supporting documentation and prices provided.
- Direct purchases by the City of Grand Junction are tax exempt from Colorado Sales or Use Tax. Tax exempt No. 98-903544. The undersigned certifies that no Federal, State, County or Municipal tax will be added to the above quoted prices.
- City of Grand Junction payment terms shall be Net 30 days.
- Prompt payment discount of _____ percent of the net dollar will be offered to the Owner if the invoice is paid within _____ days after the receipt of the invoice.

RECEIPT OF ADDENDA: the undersigned Contractor acknowledges receipt of Addenda to the Solicitation, Specifications, and other Contract Documents. State number of Addenda received: _____

It is the responsibility of the Proposer to ensure all Addenda have been received and acknowledged.

Company Name – (Typed or Printed)

Authorized Agent – (Typed or Printed)

Authorized Agent Signature

Phone Number

Address of Offeror

E-mail Address of Agent

City, State, and Zip Code

Date



Purchasing Division

ADDENDUM NO. 1

DATE: July 18, 2018
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects RFP-4549-18-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

1. Q. We are reviewing the solicitation contract for the referenced RFP and would like to suggest the following language revisions to Section 2.23 of that contract. This language is consistent with Colorado Revised Statutes for comparative responsibility and, in our opinion, more clearly defines the limits of responsibility for negligence on the part of the consultant. Would the City be amenable to revising the contract language as follows?

2.23 Indemnification: Offeror shall **defend**, indemnify and save harmless the Owner and all its officers, employees, insurers, and self-insurance pool, from and against all liability, suits, actions, or other claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person, persons, or property **on account of any to the extent caused by the** negligent act or fault of the Offeror, or of any Offeror's agent, employee, subFirm or supplier in the execution of, or performance under, any contract which may result from proposal award. Offeror shall pay any judgment with cost which may be obtained against the Owner **to the extent** growing out of such injury or damages. **Defense obligation shall be reimbursement of reasonable costs, including attorneys' fees, to the extent of actual liability hereunder.**

A. Paragraph **2.23 Indemnification** shall remain unchanged, and as stated in the solicitation documents.

2. Q. Wondered if the City Attorney would consider adding a simple precursor before "Offeror" in Section 2.23 of the contract that reads:

"Per CRS 13-21-111.5, Offeror shall defend, indemnify and save harmless...". That way the State Statute governing civil liability cases is clearly referenced and can be acknowledged by both parties to the contract.

A. No. This precursor only applies to private sector, not the City.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

A handwritten signature in black ink, appearing to read "Duane Hoff Jr.", written in a cursive style.

Duane Hoff Jr., Senior Buyer
City of Grand Junction, Colorado



Purchasing Division

ADDENDUM NO. 2

DATE: July 20, 2018
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Contract for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects RFP-4549-18-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

1. Q. What is the scope of the work to be completed, we can see the budget, but are looking for a specific scope expected including expected locations in Grand Junction.

A. Specific scopes under each project will be identified on an annual basis.

2. Q. Are the projects to be completed anticipated to be addressed once a year or broken into pieces to be addressed with multiple phases throughout the year?

A. Typically, specific sub-projects under each project category would be identified on an annual basis and grouped and assigned. However, there may be individual sub-projects that are identified in the course of a year.

3. Q. The RFP does not detail construction management as part of this scope, what is the anticipation for our involvement during the construction of these projects, inspection, administration, answering design questions, etc?

A. Construction management services are not included in the scope. We would anticipate that the selected firm would be available to answer questions as the engineer of record.

4. Q. How detailed of a cost breakdown is desired, high level such as design, bidding and negotiation, or more detailed such as detailed design, geotechnical, survey, environmental, hydraulic modeling, data collection, other services?

A. Since specific subproject have not been identified at this time, we are not requesting costs estimates for services at this time. We are just asking for hourly billing rates for labor and unit prices for associated expenses.

5. Q. Due to this being an As-Needed contract, is an hourly rate sheet sufficient for Section E – Fee Proposal?

A. Yes

6. Q. Due to this being an As-Needed contract, are you looking for a sample project schedule or time schedule for Section C?

A. No schedule submittal is necessary.

7. Q. Are we to provide a team of survey, geotechnical, potholing, etc. subconsultant services? Or will that be per project if awarded?

A. The City has a surveyor on staff. The City's Utilities Maintenance staff also can typically perform potholing. The City has a separate as-needed services consultant available for geotechnical services. Therefore, we were not envisioning that this contract would require subconsultant services.

8. Q. Is it the intent of the City to award to one single consultant, or have a list of as-needed consultants?

A. The City's intent is to establish a primary awardee, and a backup secondary awardee, should the primary be too busy, or unable to perform for any given project.

9. Q. How many firms will the City of Grand Junction select to provide civil engineering services?

A. See answers in this addendum.

10. Q. In section 5.C what kind of time schedule and commitment of Owner staff is the City expecting as the scope of work for this RFP is very general.

A. See answers in this addendum.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,



Duane Hoff Jr., Senior Buyer
City of Grand Junction, Colorado



Proposal

City of Grand Junction Water and Wastewater Pipeline Replacement Projects

RFP-549-18-DH

July 27, 2018

Prepared for:

CITY OF
Grand Junction
COLORADO



SECTION 7.0: SOLICITATION RESPONSE FORM

RFP-4549-18-DH Contract for Professional Civil Engineering Services for Water and Wastewater Replacement Projects

Offeror must submit entire Form completed, dated and signed.

The Owner reserves the right to accept any portion of the services to be performed at its discretion

The undersigned has thoroughly examined the entire Request for Proposals and therefore submits the proposal and schedule of fees and services attached hereto.

This offer is firm and irrevocable for sixty (60) days after the time and date set for receipt of proposals.

The undersigned Offeror agrees to provide services and products in accordance with the terms and conditions contained in this Request for Proposal and as described in the Offeror's proposal attached hereto; as accepted by the Owner.

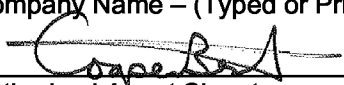
Prices in the proposal have not knowingly been disclosed with another provider and will not be prior to award.

- Prices in this proposal have been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.
- No attempt has been made nor will be to induce any other person or firm to submit a proposal for the purpose of restricting competition.
- The individual signing this proposal certifies they are a legal agent of the offeror, authorized to represent the offeror and is legally responsible for the offer with regard to supporting documentation and prices provided.
- Direct purchases by the City of Grand Junction are tax exempt from Colorado Sales or Use Tax. Tax exempt No. 98-903544. The undersigned certifies that no Federal, State, County or Municipal tax will be added to the above quoted prices.
- City of Grand Junction payment terms shall be Net 30 days.
- Prompt payment discount of NA percent of the net dollar will be offered to the Owner if the invoice is paid within NA days after the receipt of the invoice.

RECEIPT OF ADDENDA: the undersigned Contractor acknowledges receipt of Addenda to the Solicitation, Specifications, and other Contract Documents. State number of Addenda received: 2

It is the responsibility of the Proposer to ensure all Addenda have been received and acknowledged.

JVA, Inc.

 Company Name – (Typed or Printed)


 Authorized Agent Signature
 817 Colorado Ave., Suite 301

 Address of Offeror
 Glenwood Springs, CO 81601

 City, State, and Zip Code

Cooper Best, P.E.

 Authorized Agent – (Typed or Printed)
 970-404-3100

 Phone Number
 cbest@jvajva.com

 E-mail Address of Agent
 July 26, 2018

 Date



JVA, Incorporated
817 Colorado Avenue
Suite 301
Glenwood Springs,
CO 81601
970.404.3100
info@jvajva.com

July 27, 2018

Mr. Duane Hoff Jr., Senior Buyer
City of Grand Junction
250 North 5th Street
Grand Junction, CO 81501

www.jvajva.com

RE: Request for Proposal for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects – RFP-4549-18-DH

Dear Duane and Selection Committee Members:

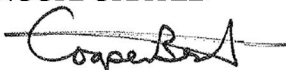
JVA Incorporated (JVA) appreciates the opportunity to respond to the City of Grand Junction's (City) for Request for Proposal for On-Call Engineering Services for Water and Wastewater Pipeline Replacement projects. We have assembled a team of qualified and experienced engineers to assist the City in meeting its engineering goals on time and within budget.

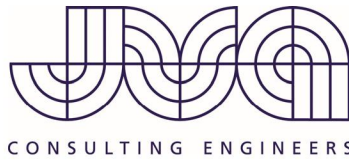
JVA celebrates our 61st anniversary of engineering excellence, serving municipalities, counties, and owners throughout the Rocky Mountain area and nationwide. Our current staff size consists of over 115 engineers, designers, and administrative staff focused on water/wastewater, civil, and structural design. JVA is familiar with the City's infrastructure and staff and remains focused on providing you with the best service possible.

We pride ourselves on providing superior customer service and responsiveness to our clients. The core of this project team is located in the JVA Glenwood Springs office, 87 miles from Grand Junction. Our team is committed to being available at the City's direction for on-call services. JVA has worked with the City on several projects and has experience and familiarity with City staff, policies, and procedures. The City's Water Treatment Plant Improvements project, Persigo WWTP Wet Well Rehabilitation project, and the Parks Raw Water Irrigation project are recent projects JVA has provided engineering services. The City is familiar with JVA from these past projects which we believe have demonstrated responsiveness, commitment, and high level of service. We provide similar on-call services for numerous municipalities throughout Colorado and encourage you to call our references to discuss our past performance with our ability to control costs, meet schedules, and effectively manage projects. As a result of our commitment and focus on customer service, our on-call services resume has become quite extensive. We have recently performed similar utility infrastructure and water/wastewater on-call services for the Towns of Winter Park, Nederland, Mead, Berthoud, Nunn, Rye, Lochbuie and Cities of Ouray, Aspen, Arvada, Central City, Black Hawk, Idaho Springs, and the Larimer County Health Department, Boulder County Transportation, Grand County Road & Bridge Departments, Red Sky Ranch, and Holland Creek Metropolitan District.

In summary, we believe our team is uniquely qualified to meet the City's on-call engineering needs. We have the expertise and a commitment to quality work and service that will prove to be an asset to the City as your on-call engineer. Please review the attached statement of qualifications, and feel free to call our numerous project references. We look forward to building upon our existing relationship and continuing to work with the City of Grand Junction.

Sincerely,
JVA, INCORPORATED

By: 
Cooper D. Best, P.E.
Regional Manager, Glenwood Springs



JVA, Inc. (JVA) appreciates the opportunity to present our proposal to the City of Grand Junction (City) for Professional Civil Engineering Services for Water and Wastewater Pipeline Replacement Projects. The following proposal is based on the Request for Proposal (RFP) issued on July 10, 2018 and subsequent addendums 1 & 2. JVA has the experience and necessary resources to help the City complete these projects.

B. Qualifications/Experience/ Credentials



JVA is a civil, structural, and environmental consulting engineering firm headquartered in Boulder, Colorado, with Front Range offices in Denver and Fort

Collins, and mountain offices in Winter Park and Glenwood Springs. JVA celebrates our 61st anniversary of engineering excellence, serving municipalities, special districts, and owners throughout Colorado. Our current staff size consists of over 115 experienced engineers, designers, and administrative staff. We are committed to excellence in our service to all clients. As consulting engineers, we are dedicated to superior design, and understand the need to communicate, work as a team, and complete projects on time. JVA provides its clients with creative thinking, design sensitivity, and cost-effective engineering. We recognize that true service to the client is more than quality engineering. Continuity and efficient use of resources, meeting deadlines, and being sensitive to your needs are our primary goals.

Our environmental engineering department focuses on a wide variety of water supply, water and wastewater

Contact:

Cooper Best, P.E., Regional Manager
JVA, Incorporated
817 Colorado Avenue, Suite 301
Glenwood Springs, CO 81601
Tel: 970.404.3003
Email: cbest@jvajva.com
Web: www.jvajva.com

treatment, lift stations and distribution projects. Our expertise includes raw water system design, water and wastewater utility plans, master planning, basis of design reports, process design reports, water and wastewater treatment process design, process modeling, hydraulic modeling, water distribution, storage tanks, booster stations, wastewater collection system and lift stations, financial assistance, permitting, bidding and construction services, field start-up services and operations and maintenance manuals. Our projects range from small studies to construction projects valued at over \$15 million.

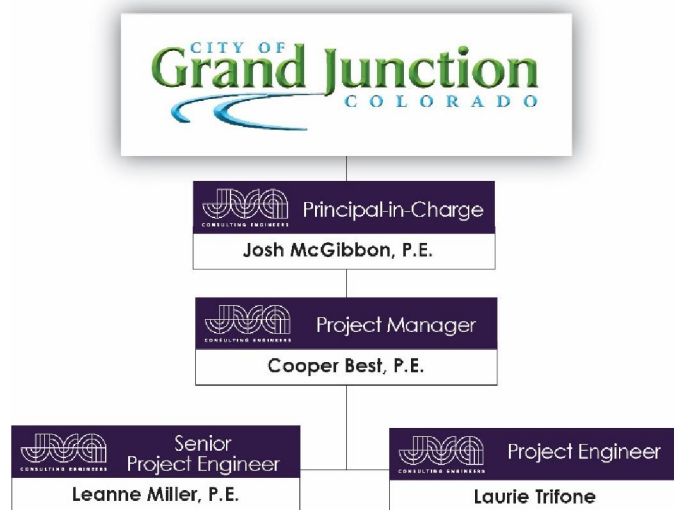
“JVA has a full range of services at their fingertips – Whether structural, environmental or other, they can provide services and answers from within their company. Also, they provided structural inspection of our facility which has kept the contractor moving. It is much simpler than dealing with multiple subs, whether in design or construction. This is incredibly important when our project schedule is so short.”

—John Eklund, P.E.
City of Grand Junction

Key Project Staff

JVA has assembled a team of highly skilled and well-regarded engineers to best serve the City. Work for on-call services will be conducted mainly from our Glenwood Springs office, and team members will be able to easily respond to on-call requests, attend meetings, site visits, and any other items that may arise.

A short description of background and related experience for key personnel follow.



JOSH MCGIBBON, P.E.
Principal-in-Charge



Josh will be the Principal-in-Charge and primary management liaison for any contract issues. Josh’s primary responsibility is to review the project schedule and budget, attend reviews and workshops with the client, commit project resources, and provide technical QA/QC to all design deliverables. Josh will head the JVA team based on his strong background in water and wastewater utility infrastructure work as well as his environmental department manager role. He has been the Engineer of Record for the planning, permitting and design of numerous waterline and raw water conveyance projects. He provides excellent coordination with regulatory agencies and public outreach.

COOPER BEST
Senior Project Manager



As the Glenwood Springs Regional Manager at JVA, Cooper will help manage the design team for this project with the City. Cooper brings more than 18 years of engineering experience with water distribution systems, hydraulic

modeling, water distribution design, wastewater collection system rehabilitation, water and wastewater treatment systems, UV disinfection, headworks retrofits, lift stations, master plans, utility plans and funding knowledge for capital projects. For this project, Cooper will coordinate with the City throughout each project and work closely with his project team members, Leanne and Laurie to deliver project designs on time and within budget. It is important for all sanitary sewer and water line rehabilitation and replacement, that work-order designs be completed for meeting critical construction time periods or schedules.

Cooper was the project manager for the City’s recent WTP improvement project and the Persigo WWTP Wet Well/Influent Channels rehabilitation project. He is very familiar and experienced with City Staff members and policies and procedures for procurement of projects, and will bring this experience for the on-call contracts.

LEANNE MILLER, P.E.
Senior Project Engineer



Leanne brings almost 11 years of infrastructure planning, design, and optimization on water and wastewater treatment and conveyance systems including hydraulic modeling, pressure and materials analysis, and rehabilitation strategies and alternatives. Leanne is currently the lead engineer on the City’s Raw Water Irrigation Project. Her recent experience working closely with City staff brings a strong familiarity of the City’s standards and design preferences to the JVA team. In addition to recent experience, she has worked on multiple distribution system, collection system, and lift station design, rehabilitation, and permitting projects from planning through construction services.



**Laurie Trifone
Project Engineer**

Laurie recently completed the design of the Berthoud Regional water and wastewater facilities which involved three (3) CDOT I-25 borings (one 30" and two 24" borings), a river crossing, and a private irrigation ditch crossing. She also was the design engineer for the Town of Wellington waterline replacement and Town of Windsor which included the replacement of 1300 feet of 6-inch AC pipe with 8-inch PVC pipe, and the replacement of 2700 feet of 16-inch DIP with 16-inch PVC, respectively. Laurie has in-depth experience and expertise of sanitary sewer system design and modeling. She is also the lead GIS engineer for JVA and has prepared numerous GIS based utility mapping systems for clients. She worked at the City of Fort Collins for 2 years as a GIS engineer for the storm sewer division. For this project she will be working closely with Leanne to deliver on-call design packages for sewer and waterline replacement / rehabilitation work.

“JVA has excelled in several areas, which I consider to be of the utmost importance when working with consulting engineers: timeliness, thoroughness, and their ability to meet the project’s scope of work within budget.”

—Douglas Sullivan, PE
Utilities Department Project Manager, City of Boulder

Prior Experience in Similar Projects

The project summaries provided below are just a few examples that demonstrate JVA’s distribution system experience. Some of the water projects listed below have different applications than what may be currently designed for the Town, but they are included to illustrate our technical and non-technical skills, such as our comprehensive knowledge in water, construction administration, work with State staff, regulatory and permitting knowledge, and understanding of funding.

**Parks Raw Water Irrigation Supply
Grand Junction, CO**



Reference:
Trent Prall, Engineering Manager
City of Grand Junction
970.256.4047
engineering@gjcity.org

JVA is currently designing this raw water transmission main project for the City of Grand Junction. The project will include the design of a raw water distribution system for the purposes of delivering raw water from the City’s Water Plant to City property located in west Orchard Mesa and the north side of the Colorado River water front. The project entails rehabilitation or sliplining of approximately 5800 feet of abandoned 16-inch water line, extension of approximately 2050 feet of 12 to 16-inch water line, 2000 feet of rehabilitation or sliplining of 2000 feet of abandoned 20-24 inch cast iron/steel then 1400 feet of 12-inch line to the proposed Riverfront at Las Colonias Park development. The design includes a bridge crossing. Our services include water system modeling, CDOT permitting, stakeholder meetings, construction drawings and specifications.

**Greenland Ranch Water Supply Line
Greenland, CO**



Reference:
Chuck Bonsteel, Corporate Development
Sun Resources, LLC
405.475.3950
cbonsteel@opubco.com

JVA initially completed a preliminary engineering study for two routing options of delivery of raw water from Greenland Ranch to customers in Denver and Colorado Springs. JVA has recently completed 30% final design of the North Line, with LIDAR survey of a 30-mile route for a 24-inch steel transmission line from Greenland Ranch well sites to the High Line

Canal along the Union Pacific Railroad (UPRR) Right of Way. JVA has been responsible for extensive client, subconsultant and UPRR coordination for pipeline alignment within railroad ROW, hydraulic modelling and calculations, roadway and drainage crossings, and pressure reducing valve vaults. JVA has generated over 140 plan and profile sheets and related construction documents.

City of Lamar, Colorado Projects	
	<p>John Sutherland, City Administrator City of Lamar 102 East Parmenter Street Lamar, CO 81052 719.336.4376 john.sutherland@ci.lamar.co.us</p>

Raw Water Transmission Line



JVA worked with Honeywell on a design-build raw water transmission line project for the City of Lamar to replace 35,000 feet of 14-inch cast iron well transmission piping installed in the 1930s. The pipeline had been repaired in

many locations, was leaking, had tuberculation, and has outlived its service life. JVA designed the replacement pipe and prepared construction documents for the design-build project that included 24,000 feet of new 16-inch DR 25 PVC pipe, 11,000 feet of new 12-inch DR 25 PVC pipe, concrete encasement at four road crossings and valves, fittings, and other appurtenances.

Main Street Waterline Replacement



The City of Lamar retained JVA to represent the City's interests during the planning and design phases of CDOT's Highway 287 Main Street Resurfacing Project. JVA assisted the City with conflict identification

between the new road project and their existing water

distribution system. Furthermore, JVA wrote a PER evaluating alternatives for replacing the City's water distribution system within the highway corridor. This PER was also used to pursue funding opportunities for the City.

The waterline replacement is now under construction with approximately 22,000 feet of 6-, 8-, and 12-inch waterline replacement throughout the City in conjunction with CDOT Main Street Rehabilitation project. During the design phase, JVA performed hydraulic calculations, determined the pipeline alignment, tie-in requirements, and prepared the waterline construction documents. During construction, JVA is performing construction administration for the duration of the project, reviewing submittals, providing field engineering for below grade unforeseen conditions, and attending construction meetings. JVA will provide oversight for final commissioning, including tie-in and switchover, flushing, pressure testing, and disinfection.

Town of Berthoud, Colorado Projects	
	<p>Stephanie Brothers, Director, Public Works Town of Berthoud 807 Mountain Avenue P.O. Box 1229 Berthoud, CO 80513-2229 970.532.2643 sbrothers@berthoud.org</p>

Raw Water Bypass Project



JVA completed a comprehensive water system Master Plan for the Town of Berthoud. The master plan included hydraulic models of the distributions system, storage improvements,

creating new pressure zones and water treatment upgrades. A detailed Capital Improvement Plan was developed for recommended treatment, distribution and storage improvements. JVA also designed a raw water bypass pipeline for the Town's WTP, which

consisted of over 3000 feet of 18-inch PVC with overflow structures, a ditch crossing and dam assessment.

Berthoud Regional I-25 Water Distribution and Wastewater Collection Systems



JVA has worked with the Town of Berthoud since 2012 to provide master planning, permitting, design, and construction administration for the Town's separate I-25

service area located five miles west of Berthoud. This current water distribution and sanitary sewer collection system project includes approximately 4,500 linear feet of water transmission main with a Pressure Reducing Valve (PRV) with Master Meter Vault interconnect with the Little Thompson Water District (LTWD), and 8,000 linear feet of sanitary sewer main with connection to the Berthoud Regional Wastewater Treatment Facility (WWTF). The water distribution system, PRV Vault, collection system, and WWTF are all part of one Construction Manager at Risk (CMAR) alternative delivery method contract. The distribution system and collection system projects include 16-inch water transmission line, 15-inch and 12-inch sanitary sewer line, three I-25 bore with casing crossings, and one Little Thompson River crossing to ultimately serve the entire Berthoud I-25 service area. JVA lead all permitting efforts including permits with the Colorado Department of Transportation (CDOT), U.S. Army Corps of Engineers (USACOE), Colorado Department of Public Health and Environment (CDPHE), and design approval from the LTWD. JVA performed water modeling for the Town as part of the master plan and coordinated PRV design requirements for connecting to a 42-inch LTWD transmission main with an operating pressure of 270 psi.

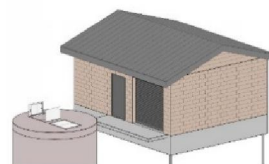
Taft Sanitary Sewer – Berthoud, CO



Three new developments within the Town of Berthoud all require a common trunk sewer through each development to satisfy

the Town's master plan and development agreements. JVA worked with the Town to review the developer utility plans to confirm all sewer capacity requirements were met and to establish the reimbursement criteria for upsized sewers. JVA performed construction administration on behalf of the Town for all work within the three developments including 18,000 feet of 10-inch to 18-inch sanitary sewer, a Colorado Department of Transportation (CDOT) Highway 287 auger bore with casing crossing, and a private irrigation ditch hammer bore with casing crossing. JVA also prepared design documents for a 4,200 foot 18-inch sanitary sewer extension to connect the new Taft Sanitary Sewer to the Dry Creek Interceptor Sewer and optimize sewer capacity available throughout the Town of Berthoud. Construction of the full 4.5-mile sanitary sewer project will be completed Summer 2017.

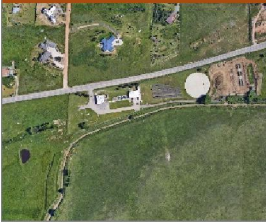
Heron Lakes Lift Station – Berthoud, CO



JVA completed a CDPHE site application and required NFRWQPA submittals for a 0.7 MGD lift station to serve the Heron Lakes development

in northwest Berthoud. JVA generated construction documents and construction began in the Spring of 2017. On behalf of the Town, JVA worked with the Heron Lakes developer and their civil engineer to coordinate the lift station design with the rest of the development utilities, satisfy all NFRWQPA and CDPHE requirements, and to confirm overall conformance to Town of Berthoud design standards and master plans.

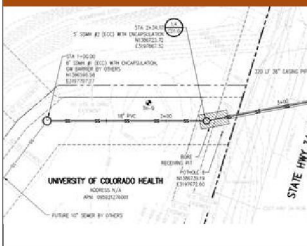
Lateral Piping Project Louisville, CO



Reference:
Cory Peterson, Water Resources
Engineer
City of Louisville
303.335.4610
cpeterson@louisvilleco.gov

JVA is currently preparing construction document for replacement of the existing City of Louisville Lateral irrigation ditch with a piped system. The approximately three-mile long ditch conveys flows from the raw water influent line at the south water treatment plant to the Louisville Reservoir adjacent to the north water treatment plant. As the south water treatment plant has less demand, the system would allow for transfer of water to the north water treatment plant to allow for increased capacity. The existing alignment is primarily open channel, but passes through several differently sized underground pipes that were installed starting in the 1960s. The design required a hydraulic analysis of the proposed system to verify that there was sufficient capacity to convey the flows, and that there wasn't an impact to treatment operations at the south plant. As the existing ditch inadvertently captured storm runoff from the adjacent open space, the system was designed to also convey the 10-year storm event. The project is currently under review by the City of Louisville.

Ashcroft Draw Basin Phase 1 & 2 Sanitary Sewer and Lift Station Evaluation Greeley, CO



Reference:
Justin Scholz, Water Resources
Engineer
City of Greeley
970.350.9826
Justin.Scholz@greeleygov.com

Ashcroft Draw Basin Phase 1 Sanitary Sewer

JVA was hired by the City of Greeley (City) in October 2016 for the Phase I Ashcroft Draw Sanitary Sewer design and construction administration. The design process included a hydraulic analysis and study for a future lift station that will serve part of the Ashcroft

Draw Basin and tie into the Ashcroft sewer with a force main. JVA worked with the City and regional planning entities, and reviewed existing City intergovernmental agreements to evaluate the feasibility of the proposed lift station. The lift station evaluation included setting a service boundary, alternative forcemain alignments, potential siting alternatives, and required capacity for pumping wastewater to the new Ashcroft sewer. Concurrent to the design of the Phase I sewer project, JVA prepared a Phase II alternative analysis for the gravity sewer to determine the best alignment and connection point of the Ashcroft sewer to the existing collection system. Throughout the project, JVA worked very closely with the City staff to coordinate CDOT and irrigation ditch owner requirements and permitting, the commercial property development driving the need for a Phase I gravity sewer, private property easements, impacts of a future road widening project and necessary tree mitigation. JVA assisted the City with the development of the Construction Manager at Risk (CMAR) RFP and selection of the Contractor. J-2 Contracting Company Inc was awarded the CMAR contract based on qualifications and prepared a base bid guaranteed maximum price (GMP) for \$2.44 million. The project included approximately 4,100-linear feet of 18-inch PVC sewer along 71st Avenue and jack and bore across Highway 34. The project was completed ahead of schedule (October 2017) and \$250,000 under budget. The project savings was used for constructing an additional 1200 linear feet of 18" sewer north along 71st Avenue. JVA worked closely with the City and J-2 to fast track the design for extending the sewer north which was completed by December 2017.

Ashcroft Draw Basin Phase 2 Sanitary Sewer

In December 2017, JVA was retained by the City of Greeley (City) continue the design of the Ashcroft Draw Basin Phase 2 Sanitary Sewer. The Ashcroft Phase 1 portion was completed in December 2017. The Phase 2 design was broken up into Phase 2A and Phase 2B. Phase 2A of the project included the sanitary sewer design from south of 20th Street north 1700 feet along the west side of 71st Avenue to the northeast corner of the Mountain Vista East Community subdivision. The design involved a challenging sewer crossing at 20th

Street and 71st Avenue due to a significant number of underground utilities including a major 24-inch and 30-inch water transmission lines as well as high pressure gas lines, telecommunication, and electric. Close coordination with utility providers was required to determine what underground utilities had to be relocated for the sewer to be constructed. Phase 2A was included as part of the 71st Avenue Widening Project as a separate bid schedule. The project was awarded in March 2018 with an anticipated completion date (for the sewer) of August 2018. Phase 2B Ashcroft Sewer design is currently in process with an anticipated design completion by Fall 2018. Phase 2B design will involve the 18" sewer turning west along a private drive and jogging back north through the Richmark development and connecting to the existing Sheep Draw Basin trunk sewer. JVA is working with the City to produce legal descriptions and exhibits for the sanitary sewer since the alignment of the sewer is on owned by private land owners. It is anticipated that the Phase 2B construction will start late 2018 or early 2019.

Water and Sewer and Lift Station Design Criteria and Construction Specifications Update

JVA was hired by the City of Greeley (City) in 2017 to begin updated the City’s Water and Sewer (W&S) Design Criteria and Construction Specifications. JVA and the City participated in meetings to obtain staff input on updating the W&S standards which were last updated in 2008. JVA produced a draft set of word tracking edits and suggested recommendations for updating. The City is in process of adopting an updated set of W&S standards. As a separate project, the City hired JVA to update the City’s lift station design criteria. The City felt that criteria was out of date and didn’t contain enough detail and procedures for planning, design and construction for new sanitary lift stations or rehabilitation of existing lift stations. JVA obtained initial input from City staff as to what standard procedures and design criteria elements to include with the updated criteria. In addition, the City wanted to ensure that the lift station criteria, policies and procedures met or exceeded CDPHE’s Regulation No. 22 and Design Criteria WPC-DR-1. JVA is currently in the process of finalizing the lift station design criteria

with the City with an anticipated completion date in August 2018.

**Erie Lake By-Pass Raw Water Line
Erie, CO**



Reference:
Wendi Palmer, Project Manager,
Town of Erie
645 Holbrook St., P.O. Box 750
Erie, CO 80516
303.926.2875
wpalmer@ci.erie.co.us

JVA designed a raw water waterline to by-pass Erie Lake. This waterline consisted of approximately 3,500 feet of 36" C-905 PVC including a State Highway crossing/boring and connection to 16- and 24-inch raw water mains to treatment plant. JVA did the layout and preliminary design of three alternatives and final design including hydraulic calculations, pipeline alignment, tie-in details and construction documents.

City of Central Lawrence Street Water Line and Sanitary Sewer Line Improvements Central City, CO



Reference:
Daniel Miera, City Manager
City of Central
141 Nevada St. P.O. Box 249 Central
City, CO 80427
manager@cityofcentral.co
303.582.5251

JVA is currently performing construction administration on a project to install 1,560 feet of 12-inch water line and 1,500 feet of 8-inch and 12-inch sanitary sewer line in Lawrence Street. JVA completed design of the water line for City of Central and design of the sanitary sewer line for the Black Hawk/Central City Sanitation District, and then combined the drawings and specifications into one project. The work included converting Gregory Street to two-way traffic, rock excavation, and restoration of pavement.

Town of Nederland Sanitary Sewer Repair Nederland, CO



Reference:
Chris Pelletier, Utilities Supervisor
Town of Nederland
303.258.3266
chrisp@nederlandco.org

JVA completed the design, public bid and construction administration of cured-in-place-lining (CIPP) of approximately 4,100 ft 8" and 200 ft of 12" sanitary sewer. Work included necessary point repairs of pipe offsets, manhole lining, and lateral-mainline interface seals to reduce infiltration and inflow (I&I) from September 2013 flood damaged sections of sanitary sewer. Assisted Town staff with FEMA coordination, project worksheets and cost estimating.

Pueblo West, CO



Reference:
Kim Swearingen
Project Engineer/Deputy Utilities Director
20 Palmer Lake Dr.
Pueblo West, CO 81007
719-547-5047
kswearingen@pwmd-co.us

Wildhorse Return Flow Diversion and Pipeline



JVA is currently designing and permitting a 3.2 mile pipeline to collect and deliver effluent and return flows to

the Arkansas River for the District. This gravity sewer project will be constructed within private property, Pueblo County, and City of Pueblo easements and right-of-ways. Construction is to start in 2017. The District has been working on this project for several years to measure and account for their return flows and to be given credit for this water to be used for diversion to their water treatment plant. Although the project has experienced delays due to intergovernmental agreements, permitting, and private property owners

the \$4.2M project is now on schedule to be completed. The project will include diversion structures, 12-, 15-, and 18-inch PVC pipeline, manholes, and flow metering and measuring devices. Flows will be indicated and recorded using remote telemetry via satellite. Crossings include CDOT, City of Pueblo, and private property owners for utility construction and permanent installation of the pipeline.

Water Transmission Line



JVA has been providing numerous water projects for the District. This recent pipeline project included approximately 11,000 linear feet of water transmission main from the Water Treatment Plant to South

Paulding Drive, and a water main extension along South Angus Drive for Pueblo West Metropolitan District. Project includes 36-, 24-, and 18-inch PVC water transmission line to serve the Pueblo West Metro District (PWMD) and provide future capacity to a planned reservoir for the District as well as allow for greater redundancy to the current system which also serves the City of Pueblo. JVA lead a team of consultants for this design and an updated PWMD water system models to include the new transmission line.

Nunn Water Distribution System Improvements and Replacement Nunn, CO



Reference:
Gina Janette, Management Consultant, Town of Nunn
970. 493.4677

The Town of Nunn has a water distribution system that has exceeded its design life and a historic water storage tank that was taken out of service. JVA designed improvements for 50,000 feet of water distribution pipe. A hydraulic model was developed and utilized to evaluate water pipe sizing, water main extensions, and

the resulting water quality and predicted fire flow. The project also included a new 200,000-gallon elevated water storage tank and replacement of all water meters within the service area. JVA assisted the Town with applying for State Revolving Fund and USDA Rural Development loans and grants and successfully secured funding for the \$3.2 million project.

Town of Windsor Water Transmission Main Windsor, CO



Reference:
 Curtis Templeman, P.E., Civil Engineer
 Town of Windsor
 970.674.2413
 ctempleman@windsorgov.com

JVA completed the initial study for the replacement of the 16-inch water main to determine the most cost effective and long term fix for the water main. Phase 2 of the Project included the design of the new water main. This included coordination with the Town of Windsor public works department. Adherence to the Windsor street standards in replacement of damaged pavement. A minor amount of field observations and inspection was performed as a part of this project.

Superior / Louisville Water Distribution System Interconnect, Superior, CO



Reference:
 Jim Widner, PE, Utilities Superintendent, Town of Superior
 303-381-2013
 jimw@superiorcolorado.gov

This project includes approximately 2,700 linear feet of 14-inch potable waterline to interconnect the City of Louisville and Town of Superior water supply systems.

This interconnect serves as emergency supply and redundancy of up to 2 MGD for these systems. This water transmission layout was delineated by the spatial constraints of the Howard Barry Water Plant site improvements, limited Town rights of way/easements, high groundwater, and to maintain clear distances from an existing 24-inch and 36-inch water mains which will be interconnected with a PRV vault station(s). This PRV is designed to interconnect Superior’s low-pressure zone with Louisville’s medium and high pressure zones. The PRV station is carefully sited to be clear of high groundwater, future sludge drying beds and allow for ease of vehicular access. Innovations include use of prefabricated PRV vaults with built in flow metering to expedite construction and provide needed flow metering data.

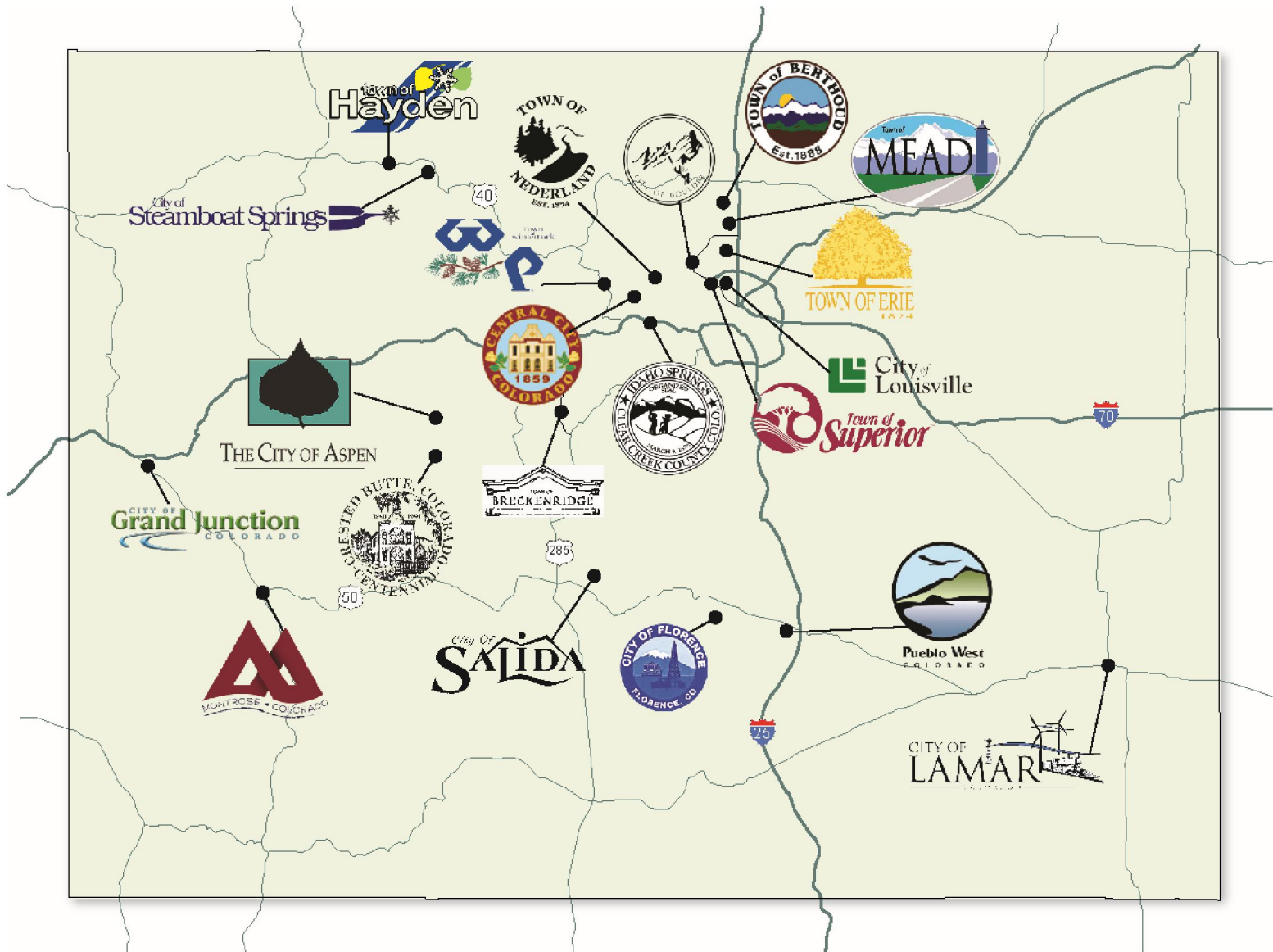
Persigo Wastewater Treatment Facility Grand Junction, CO



Reference:
 Lee Cooper, Project Engineer
 City of Grand Junction
 970.256.4155
 leec@gjcity.org

The City of Grand Junction contracted with JVA to investigate and design solutions for a number of vaults that were exhibiting signs of corrosion. As shown in the photo above, the walls and slabs were showing a significant level of corrosion. The City was looking for a fix that would last “forever.” JVA determined that for this project a restoration mortar in combination with a high-performance coating system was the right solution for their vaults. JVA selected coating systems that have demonstrated good performance in similar wastewater environments and confirmed applicability of the recommended coatings with the specified manufacturers

Recent Municipal Clients



C. Strategy and Implementation Plan

JVA's approach to on-call engineering services is to work closely with the City and possibly Contractor to provide a customized strategy, scope, schedule and fee for each on-call project. This emphasis on individualized design implementation is one of many factors that set JVA apart from other consultants. While our primary focus is excellence in design, our team's emphasis on customer service and responsiveness are critical attributes for a successful on-call project team. The project team JVA has assembled has previous experience with the City of

Grand Junction and are familiar with City staff and procedures. Two of the project team members are in the JVA Glenwood Springs Office which is only 87 miles away and will be able to respond in person as needed.

JVA works with numerous municipalities and districts for water and wastewater on-call services including the Town of Mead, Town of Berthoud, Town of Lochbuie, Pueblo West Metro District, City of Loveland to name a few and have performed services very similar to the services the City is requesting in this RFP. In many situations, the municipality or district utilizes on-call



contractors and JVA has been very successful working with the Owner and Contractor for defining an accurate scope, fee and schedule for each work order type contract that is developed under the on-call services master agreement. This type of delivery method has benefits for all parties since the owner, engineer and contractor have buy-in from the very start. It is also produces a higher quality product and owner satisfaction in the end. On-call water and wastewater services can range from project planning and phasing, initial project design, final design, construction document, scheduling, budgeting and development of opinion of probable construction costs. JVA is very versed and skilled in all these areas and can bring this to the City to best fit their project needs.

We pride ourselves on excellent communication with our clients. Every client has a different communication style and knowledge base to which we adapt and excel in creating an atmosphere of clear, confident communication. We recognize that an ongoing consulting relationship requires a variety of communication forums that range from phone conferences and in-person plan reviews and consultations.

“We put in over 10,000 feet of water transmission pipeline greatly needed for the West side for the last 10 years. Now we are about half way through the water treatment plant expansion that I feared would not happen due to new regulation requirements. You guys worked long and hard with CDPHE to get us what we need to meet all requirements.”

—Scott Eilert, Pueblo West Metro District
Director of Utilities

Water and Wastewater Infrastructure Design

JVA has extensive experience in the design of water and wastewater conveyance infrastructure replacement and rehabilitation. We have provided these services for municipalities to aid in future planning discussions and infrastructure upgrades. Additionally, our recent experience with the City on

the Raw Water Irrigation Pipeline project have provided us with invaluable experience and familiarity with the City’s preferences and design standards which will expedite future design efforts and reduce anticipated engineering fees.

Our on-call experience has provided us with a keen ability to react and plan accordingly and has broadened our knowledge of utility design and infrastructure maintenance. This experience is invaluable to providing responsive and comprehensive utility designs.

JVA’s general utility design capabilities:

- Waterline (transmission and distribution) Design
- Sanitary (interceptors and collection pipelines) Replacement and Rehabilitation Design
- Capital Improvement Planning and Budgeting
- Project and Construction Sequencing
- Sanitary Sewer Infrastructure Planning and Modeling
- Waterline Infrastructure Planning and Modeling
- Lift Station Design, Rehabilitation, and Permitting
- Opinions of Probable Costs
- Construction Administration and Resident Engineering Services

“JVA makes sure our plans are going to work – Updating an old treatment plant to current standards is no small feat. JVA coordinated local and state design standards (including getting exemptions approved), equipment suppliers, and sub-consultants seamlessly to create a comprehensive project plan set in a mere 62 days.”

—John Eklund, P.E.
City of Grand Junction

D. References

References can be found next to each project writeup in the Prior Experience section above.

E. Fee Proposal

We understand and agree with the City’s priority of obtaining the highest quality professional engineering services, and at the same time needing to meet limited budgets. We also realize there is a benefit to JVA for having an extended standing-order contract, and we propose to discount our hourly rates to the City of Grand Junction accordingly. JVA will discount our standard hourly billing rates by about 10 percent from our current annual rates for on-call engineering and about 20 percent for construction observation. A sample of our standard rates and discounted rates for 2018 are shown in the table below. Our discounted billing rates will apply to all City work and projects that are billed on a time and materials basis. Lump sum fees can be negotiated for specific projects as requested.

<i>Project Team Member</i>	<i>Standard Rate</i>	<i>Discounted Rate</i>
<i>Principal-In-Charge Josh McGibbon, P.E.</i>	\$164	\$ 148
<i>Senior Project Manager Cooper Best, P.E.</i>	\$140	\$ 126
<i>Senior Project Engineer Leanne Miller, P.E.</i>	\$128	\$ 115
<i>Project Engineer Laurie Trifone</i>	\$112	\$100

F. Legal Proceedings/Lawsuits

JVA has not been involved in any lawsuits or legal proceedings in the past three years. JVA has not filed a lawsuit against any party nor made any claims against an owner.

“The Town considers JVA our “go to” engineering firm, and they have continued to respond to our needs with timely and effective recommendations and design efforts. We look forward to many years ahead with JVA as our primary consulting engineering firm.”

—Michael J. Hart, Town Administrator, Berthoud, CO