## U.S. DEPARTMENT OF THE TREASURY CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUND SUBAWARD AGREEMENT BETWEEN LARAMIE COUNTY AND SOUTH CHEYENNE WATER AND SEWER DISTRICT.

This U.S. DEPARTMENT OF THE TREASURY CORONAVIRUS STATE AND LOCAL FISCAL RECOVERY FUND SUBGRANTEE AGREEMENT ("Grant Agreement") (CFDA #21.027) is made between Laramie County, State of Wyoming ("COUNTY"), whose address is 310 West 19<sup>th</sup> Street, Cheyenne, Wyoming 82001, and the South Cheyenne Water and Sewer District (SUBGRANTEE), whose address is 215 East Allison Road, Cheyenne, Wyoming 82007. In consideration of the promises and covenants set forth below, the parties agree as follows:

WHEREAS, it is the mission of the SUBGRANTEE to provide safe water and sewer treatment to approximately 10,000 residents within Laramie County.

WHEREAS, the COUNTY wishes to provide monies to the SUBGRANTEE for necessary support for a pressure reducing valve and bore under South Greeley Highway including, but not limited to, design and construction of a new pressure reducing valve and vault, 130 foot bore under South Greeley Highway and abandonment of an existing section of waterline.

NOW, THEREFORE, the Parties agree as follows:

- Purpose of Grant Agreement. The COUNTY shall provide U.S. Department of the Treasury Coronavirus State and Local Fiscal Recovery Funds to SUBGRANTEE in the amount set forth in Section 3, and SUBGRANTEE shall undertake and complete materials, projects and/or services (collectively, the "Project") described in Attachment A attached hereto. Performance by SUBGRANTEE of the requirements of this Grant Agreement and compliance with all American Rescue Plan program rules and regulations is a condition to SUBGRANTEE'S receipt of monies hereunder. The COUNTY has determined that this project meets the following threshold requirements and is in keeping with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (URA):
  - (1) The Project responds to a disproportionate impact caused by the COVID-19 public health emergency.
  - (2) The Project will result in providing necessary assistance with the design and construction of a pressure zone water system improvement.
  - (3) Utilizes SLFRF-ARP funding for costs that:
    - (a) Are allowable, reasonable, and allocable under 2 CFR Part 200-Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards;
    - (b) Do not duplicate financial assistance received from other federal sources;
    - (c) Do not exceed the total need for financial assistance;
    - (d) Were not incurred prior to March 3, 2021 or after December 31, 2024;
    - (e) Evidence commitment of all funding necessary to fund the Project

- (4) Are documented properly and provided as requested by the COUNTY for quarterly reporting as required by the U.S. Department of Treasury for SLFRF-ARPA funding.
- <u>Term of Grant Agreement and Required Approvals.</u> This Grant Agreement is not effective until all parties have executed it and all required approvals have been granted. The term of the Grant Agreement is from May 1, 2022 through December 31, 2023 ("Term"); The Project shall be completed during the Term.
- 3) <u>Payment.</u> COUNTY agrees to grant monies to SUBGRANTEE for the design and construction of a pressure reducing valve and bore to support Laramie County's residents within the South Cheyenne Water and Sewer District. The total payment to SUBGRANTEE under this Grant Agreement shall not exceed \$618,750.00 ("Grant Award"). Payment will be made to SUBGRANTEE following invoices pursuant to Attachment A.
- 4) <u>Responsibilities of SUBGRANTEE Regarding the Project.</u> In undertaking and completing the Project, the SUBGRANTEE further agrees as follows:
  - a) <u>Professional Services.</u> The SUBGRANTEE agrees to perform all aspects of the Project in a professional manner and in accordance with the degree of care, competence and skills that would be exercised by a SUBGRANTEE under similar circumstances, to the satisfaction of the COUNTY.
  - b) <u>Procurement and Administrative Regulations.</u> SUBGRANTEE agrees to comply with federal procurement and administrative regulations as stated in 2 C.F.R. § 215, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals and Other Nonprofit Organizations: as enacted in regulations by the U.S. Department of Health and Human Services. SUBGRANTEE also agrees to comply with the Contract Provisions for Non-Federal Entity Contracts under Federal Awards found in 2 C.F.R. § Appendix II to Part 200.
  - c) <u>Compliance with Laws</u>. In the interpretation, execution, administration and enforcement of this Grant Agreement, SUBGRANTEE agrees to comply with all applicable state and federal laws, rules, and regulations, including but not limited to:
    - i) SUBGRANTEE agrees to comply with all federal requirements governing grant agreements that are applicable, including but not limited to 2 C.F.R. § 230; Cost Principles for Non Profit Organizations; and OMB Circular A-133 Audits of State and Local Governments. The Single Audit Act of 1984, 31 U.S.C. §§ 7501-7 further defines auditing responsibilities and SUBGRANTEE agrees to comply therewith.
    - ii) SUBGRANTEE further covenants that the Project will be conducted and administered in conformity with the Civil Rights Act of 1964,42 U.S.C. § 2000 et seq.y and the Fair Housing Act, 42 U.S.C. § 3601 et seq. and that it will affirmatively further fair housing.
    - iii) SUBGRANTEE shall comply with "Equal Opportunity in Federal Employment", Exec. Order No. 11, 246, 30 Fed. Reg. 12,319 (1965) as amended by Exec. Order No.

11375, 32 Fed. Reg. 14,303 (1967); as supplemented in the Department of Labor regulations, 41 C.F.R. § 60 (1998), the Civil Rights Act of 1964, 42 U.S. C. § 2000 et seq., the Wyoming Fair Employment Practices Act, Wyo. Stat. § 27-9-105 et seq., and any rules and regulations related thereto. SUBGRANTEE shall not discriminate against a qualified individual with a disability and shall comply with the Americans with Disabilities Act of 1990, 42 U.S.C. § 12101 et seq., and any rules and regulations related thereto. SUBGRANTEE shall assure that no person is discriminated against based on the grounds of sex, race, religion, national origin or disability in connection with the performance of this Grant Agreement.

- d) <u>Monitor Activities</u>. The COUNTY shall have the right to monitor all activities of the SUBGRANTEE related to this Grant Agreement. This shall include, but not be limited to, the right to make site inspections at any time, to bring experts and consultants on site to examine or evaluate completed work or work in progress, and to observe all SUBGRANTEE personnel in every phase of performance of work related to this Grant Agreement. COUNTY will conduct a risk assessment post award and will conduct a site visit during the grant term.
- e) <u>Retention of Records.</u> SUBGRANTEE agrees to retain all records related to the Project, which are required to be retained pursuant to this Agreement or the TANF program rules and regulations for three years following COUNTY's date of notice to SUBGRANTEE of administrative closeout of the Grant.
- f) <u>Prohibition on Lobbying</u>. In accordance with P.L. 101-121, payments made from a federal grant shall not be utilized by the SUBGRANTEE or its subcontractors in connection with lobbying Congressmen, or any other federal agency in connection with the award of a federal grant, contract, cooperative agreement or loan.
- g) <u>Reporting</u>. Within 15 calendar days at the conclusion of each calendar quarter during the Term of this Grant Agreement, SUBGRANTEE shall furnish COUNTY with a report, which will address program outcomes, effectiveness, successes, challenges and performance measures. SUBGRANTEE shall likewise furnish COUNTY with a cumulative financial statement, reflecting total expenditures pursuant to this Grant Agreement.
- h) <u>Suspension and Debarment</u>. By signing this agreement, SUBGRANTEE certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction nor from federal financial or nonfinancial assistance, nor are any of the participants involved in the execution of this agreement suspended, debarred or voluntarily excluded by any federal department or agency in accordance with Executive Order 12549 (Debarment and Suspension) and CFR 44 Part 17, or are on the disbarred vendors list. Further, SUBGRANTEE agrees to notify agency by certified mail should it or any of its agents become debarred, suspended, or voluntarily excluded during the term of this agreement.
- i) <u>Federal Audit Requirements.</u> SUBGRANTEE agrees that if it expends an aggregate amount of Seven hundred fifty thousand dollars (\$750,000) or more in federal funds during its fiscal year, it must undergo an organization-wide financial and compliance

single audit. SUBGRANTEE agrees to comply with the audit requirements of the U.S. General Accounting Office Government Auditing Standards and OMB Circular A-133, Audits and States, Local Governments, and Non-Profit Organizations. If findings are made which cover any part of this award, SUBGRANTEE shall provide one copy of the audit report to COUNTY and require the release of the audit report by its auditor to be held until adjusting entries are disclosed and made to COUNTY records.

- 5) <u>Responsibilities of County.</u> COUNTY will, at its discretion, assist in providing SUBGRANTEE access to information, including without limitation providing SUBGRANTEE with information concerning TANF program requirements, rules and regulations and other statutes and regulations referred to herein, and will cooperate with SUBGRANTEE whenever possible. COUNTY shall have no obligations, other than those specifically set forth herein, regarding the Project or its performance.
- 6) Special Provisions.
  - a) <u>Limitation on Payments.</u> COUNTY's obligation to pay SUBGRANTEE for Project activities rendered pursuant to this Grant Agreement is conditioned upon the availability of state or federal government funds that are allocated to pay SUBGRANTEE hereunder. If grant agreement monies are not allocated and available for COUNTY to pay SUBGRANTEE for the performance of the Project, COUNTY may terminate this Grant Agreement at any time in its discretion without further liability or obligation hereunder.

COUNTY shall notify SUBGRANTEE at the earliest possible time if this Grant Agreement will or may be affected by a shortage or unavailability of funds. No liability shall accrue to COUNTY in the event termination of this Grant Agreement occurs or this Grant Agreement is affected in any other way by a lack of funds. COUNTY shall not be obligated or liable for any future payments due or promised hereunder or for any damages to SUBGRANTEE or any other person or entity as a result of termination under this section.

- b) <u>No Finder's Fees.</u> No finder's fee, employment agency fee, broker fee or other such fee related to this Grant Agreement shall be paid by either party.
- c) <u>Office Space</u>. SUBGRANTEE will not include charges or seek reimbursement in any invoice submitted to COUNTY for office or building space of any kind obtained by SUBGRANTEE for the performance of the Project. SUBGRANTEE will make no charge for office or building space unless specific provisions are included for such in this Grant Agreement. Under no circumstances will SUBGRANTEE be allowed to purchase office equipment with funds received through this Grant Agreement.
- d) <u>Minority Business Enterprise</u>. SUBGRANTEE is strongly encouraged to actively promote and encourage maximum participation of Minority Business Enterprises (MBE) as sources of supplies, equipment, construction and services in connection with performance of the Project.
- 7) <u>Default and Remedies</u>. In the event SUBGRANTEE defaults or is deficient in the performance of any term of this Grant Agreement or any requirements of the ARPA program

rules and regulations, then COUNTY shall have the right to exercise all remedies provided by law or in equity, including without limitation:

- a) Immediately terminating this Grant Agreement without further liability or obligation of COUNTY;
- b) Issuing a letter of warning advising SUBGRANTEE of the deficiency and putting the GRANTEE on notice that additional action will be taken if the deficiency is not corrected or is repeated;
- c) Recommending, or requesting SUBGRANTEE to submit proposals for corrective actions, including the correction or removal of the causes of the deficiency;
- d) Advising SUBGRANTEE that a certification will no longer be acceptable and that additional assurances will be required in such form and detail as COUNTY and may require.
- e) Advising SUBGRANTEE to suspend disbursement of funds for the deficient activity;
- f) Advising SUBGRANTEE to reimburse any amounts improperly expended and reprogram the use of the funds in accordance with applicable requirements;
- g) Changing the method of payment to SUBGRANTEE; and/or
- h) Reducing, withdrawing, or adjusting the amount of the Grant.
- 8) General Provisions.
  - a) <u>Amendments.</u> Any changes, modifications, revisions or amendments to this Grant Agreement, which are mutually agreed upon in writing by the parties hereto, shall be incorporated by written instrument, signed by all parties to this Grant Agreement.
  - b) <u>Applicable Law/Venue</u>. The construction, interpretation and enforcement of this Grant Agreement shall be governed by the laws of the State of Wyoming. The Courts of the State of Wyoming shall have jurisdiction over this Grant Agreement and the parties, and exclusive venue for any action shall be in the First Judicial District, Laramie County, Wyoming.
  - c) <u>Assignment.</u> Neither party shall assign or otherwise transfer any of the rights or delegate any of the duties set forth in this Grant Agreement without the prior written consent of the other party. In the event there is a sub-grant(s) under this Grant Agreement, SUBGRANTEE shall include all of the provisions of this Grant Agreement in every subgrant agreement awarded and shall make such provisions binding on each sub-grantee as if it were the SUBGRANTEE hereunder. SUBGRANTEE shall not use this Grant Agreement, or any portion thereof, for collateral for any financial obligation, without the prior written permission of COUNTY.

- d) <u>Assumption of Risk.</u> SUBGRANTEE shall be responsible for any loss of state or federal funding, either administrative or program dollars, due to SUBGRANTEE'S failure to comply with this Agreement and all state or federal requirements. COUNTY shall notify SUBGRANTEE of any state or federal determination of noncompliance.
- e) <u>Attorneys' Fees.</u> If COUNTY has to enforce this Grant Agreement as a result of a default in the performance of this Grant Agreement, COUNTY shall be entitled to its reasonable attorneys' fees and costs incurred in such enforcement.
- f) <u>Confidentiality of Information</u>: The SUBGRANTEE acknowledges that information it may receive or have access to as a result of its performance under this agreement may be confidential. SUBGRANTEE agrees that it shall comply with all applicable laws and regulations, whether state or federal, in the collection, maintenance and release of such information. COUNTY and its agents, or authorized representatives, shall have access to all confidential information in accordance with the requirements of state and federal laws and regulations. Any other parties will be granted access to confidential information only after complying with the requirements of state and federal laws and regulations. Nothing herein shall prohibit the disclosure of information in summary form, including the publishing of reports of services provided in this Grant Agreement, so long as the identity of the client remains confidential and all other State & Federal laws and regulations are met.
- g) <u>Conflict of Interest</u>: The SUBGRANTEE and COUNTY confirm that, to their knowledge, no COUNTY employee has any personal or beneficial interest whatsoever in the services described herein. No staff member of the SUBGRANTEE, compensated either partially or wholly with funds from this Agreement, shall engage in any conduct or activity that would constitute a conflict of interest relative to this Agreement.
- h) <u>Entirety of Grant Agreement</u>: This Grant Agreement (9 pages) and Attachment A, SCWSD Application (5 pages), represent the entire and integrated Grant Agreement between the parties and supersedes all prior negotiations, representations, and agreements, whether written or oral.
- i) <u>Indemnification</u>: To the fullest extent permitted by law, SUBGRANTEE shall indemnify, defend and hold harmless COUNTY, and its officers, agents, employees, successors and assigns from any cause of action, losses, injuries, liabilities, damages, claims, demands or costs arising from or in connection with this grant agreement (including reasonable attorneys' fees) (collectively "Claims") arising out of all activities in connection with the Project, Grantee's (and any sub-grantee's) performance under this Grant Agreement, or failure by SUBGRANTEE (or any sub-grantee) to comply with the terms of this Agreement or any federal program rules and/or regulations. SUBGRANTEE shall be solely liable and responsible for all acts or omissions in connection with the Project or the performance of the Project or this Agreement (including without limitation the acts, omissions or performance of the Project or this Agreement by any sub-grantee), including without limitation all Claims arising in connection therewith, and COUNTY (its officers, agents, employees, successors and assigns) shall have no liability to SUBGRANTEE, any sub-grantee or any third party for, and shall be released from, all such Claims.

- j) <u>Independent Contractor</u>: SUBGRANTEE shall function as an independent contractor for the purposes of this Grant Agreement, and shall not be considered an employee of COUNTY for any purpose. SUBGRANTEE shall assume sole responsibility for any debts or liabilities that may be incurred by the SUBGRANTEE in fulfilling the terms of this Grant Agreement, and shall be solely responsible for the payment of all federal, state and local taxes that may accrue because of this Grant Agreement. Nothing in this Grant Agreement shall be interpreted as authorizing SUBGRANTEE or its agents and/or employees to act as an agent or representative for or on behalf of COUNTY, or to incur any obligation of any kind on the behalf of COUNTY. SUBGRANTEE agrees that no health/hospitalization benefits, workers' compensation and/or similar benefits available to COUNTY employees will inure to the benefit of SUBGRANTEE or SUBGRANTEE'S agents and/or employees as a result of this Grant Agreement.
- k) <u>Kickbacks</u>: SUBGRANTEE warrants that no gratuities, kickbacks or contingency fees were paid in connection with this Grant Agreement, nor were any fees, commissions, gifts, or other considerations made contingent upon the award of this Grant Agreement.
- Notices: All notices arising out of, or from, the provisions of this Grant Agreement shall be in writing and given to the parties at the address provided under this Grant Agreement, either by regular U.S. mail or delivery in person. Delivery shall be deemed to have occurred 3 days following deposit in the U.S. mail or upon delivery in person.
- m) <u>Grantee to Keep Informed</u>: The SUBGRANTEE shall keep fully informed of all federal and state laws, local laws, regulations and all other orders and decrees of bodies or tribunals having any jurisdiction or authority, which may, in any manner, affect the duties and responsibilities to be performed by SUBGRANTEE under the terms and conditions of this Grant Agreement.
- n) Patent or Copyright Protection. SUBGRANTEE recognizes that certain proprietary matters, techniques or information may be subject to patent, trademark, copyright, license or other similar restrictions, and warrants that no work performed by the SUBGRANTEE or its sub-grantees hereunder in connection with the Project will infringe any such rights of any person or entity nor will it violate any restriction. SUBGRANTEE shall defend, indemnify and hold harmless COUNTY from any infringement, violation or alleged infringement or violation of any such patent, trademark, copyright, license or other restrictions.
- o) <u>Prior Approval</u>: This Grant Agreement shall not be binding upon either party, no services shall be performed under the terms of this Grant Agreement, and no funds will be disbursed hereunder until all necessary approvals and actions have occurred as determined by COUNTY in its discretion and this Grant Agreement has been reduced to writing and signed by both parties.
- p) <u>Severability:</u> Should any portion of this Grant Agreement be judicially determined to be illegal or unenforceable, the remainder of the Grant Agreement shall continue in full force and effect as if the illegal or unenforceable term was omitted.

- q) <u>Governmental Immunity</u>: COUNTY does not waive its governmental immunity, as provided by any applicable law including W.S. 1-39-101 *et seq.*, by entering into this Agreement. Further, COUNTY fully retains all immunities and defenses provided by law with regard to any action, whether in tort, contract or any other theory of law, based on this Agreement.
- r) <u>Taxes:</u> SUBGRANTEE shall pay all taxes and other such amounts required by federal, state and local law, including but not limited to social security taxes, workers' compensation, unemployment insurance and sales taxes in connection with performance of the Project and this Grant Agreement.
- s) <u>Time is of the Essence</u>: Time is of the essence in the performance by SUBGRANTEE of all provisions of the Grant Agreement.
- t) <u>Waiver:</u> The waiver of any breach of any term or condition in this Grant Agreement shall not be deemed a waiver of any prior or subsequent breach.
- u) <u>Titles Not Controlling</u>: Titles of sections are for reference only, and shall not be used to construe the language in this Grant Agreement.
- v) <u>Third Party Beneficiary Rights:</u> The parties do not intend to create in any other individual or entity the status of third party beneficiary, and this Grant Agreement shall not be construed so as to create such status. The rights, duties and obligations contained in this Grant Agreement shall operate only between and for the benefit of the parties to this Grant Agreement.

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9) <u>Signatures.</u> By signing this Grant Agreement, the parties represent and warrant that they have read and understood it, that they agree to be bound by the terms of the Grant Agreement, that they have the authority to sign it, and that they have received a signed and dated copy of the Grant Agreement.

The effective date of this Grant Agreement is the date of the signature last affixed to this page.

## LARAMIE COUNTY, WYOMING

By:

Troy Thompson, Chairman Laramie County Commissioners

Date:

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

Debra Lee, Laramie County Clerk

Date:

### South Cheyenne Water and Sewer District

By:

4 125/22

## REVIEWED AND APPROVED AS TO FORM ONLY

By Laramie County Attorney's Office

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Date:

Obligated

### Sandra Newland

From: Sent: To: Cc: Subject: Sandra Newland Tuesday, April 5, 2022 3:17 PM Gene MacDonald scwsd215@bresnan.net; Larry Gallagher RE: Laramie County ARPA Funding Request

Gene,

The Laramie County Commissioners have reviewed the SCWSD grant application for ARPA funds in the amount of \$618,750.00 and are happy to assist SCWSD with the completion of this project. The county will work on drafting up a sub-recipient agreement and other required paperwork such as verifying sam.gov registration and conducting a risk assessment.

I will be in touch with these documents later this week.

Thank you and congratulations! ~Sandra

# Sandra Newland

310 W.19<sup>th</sup> Street, Suite 140 Cheyenne, WY 82001 Laramie County Grants Manager 307-633-4201 Sandra.Newland@laramiecountywy.gov

From: Gene MacDonald <gene@glmdesigngroup.com>
Sent: Thursday, March 31, 2022 2:32 PM
To: Commissioners <Commissioners@laramiecountywy.gov>; Sandra Newland
<sandra.newland@laramiecountywy.gov>
Cc: scwsd215@bresnan.net; Larry Gallagher <larry@summitengineeringwy.com>
Subject: Laramie County ARPA Funding Request

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

Dear Commissioners,

Attached is a funding request letter for ARPA funding for your consideration from the South Cheyenne Water & Sewer District (SCWSD). The District's request is for the establishment of a new pressure zone to off-set the Cheyenne BOPU's recent decision to reduce system pressure in two of their three supply lines for the District.

We have included in the attached letter the scope-of-work, the reason for the work, the fact that it is a nonbudgeted expense for the District, the impacts, and detailed budget information for your consideration of our request. We very much appreciate your consideration to assist the District with a critically-needed project.

Very Sincerely,

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## Gene MacDonald On Behalf of the South Cheyenne Water & Sewer District

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South Cheyenne Water and Sewer District 215 East Allison Road ~ Cheyenne, WY 82007-2841 Phone (307) 635-5608 ~ Fax (307) 635-3126 scwsd215@bresnan.net

March 31, 2022

Laramie County Board of Commissioners Troy Thompson, Chairman Brian Lovett, Vice Chairman Gunnar Malm, Commissioner Linda Heath, Commissioner Buck Holmes, Commissioner

310 W. 19<sup>th</sup> Street, Historic Courthouse, Suite 320 Cheyenne, Wyoming 82001

#### RE: Laramie County ARPA Funding Consideration

Dear Board of Commissioners,

The South Cheyenne Water and Sewer District (SCWSD) is respectfully requesting consideration of the Commissioners for ARPA funding in the amount of \$618,750 for the design and construction of a pressure reducing valve and bore under South Greeley Highway for a new pressure zone water system improvement for the district.

As a result of the City of Cheyenne Board of Public Utilities (BOPU) reconfiguring their water system that feeds the SCWSD, the District will need to make improvements to maintain existing service pressures for their customers. The BOPU will be reducing the system pressure by 50 psi in their Sun Valley pressure zone which supplies the district potable water through two of their three master meter connections. This change will affect the northwestern portion of the District's system by lowering system pressures below what is considered minimum operating pressure. The area of the District's system that will be adversely impacted includes several hotels along with other commercial customers and a large three-story apartment building complex.

In response to the BOPU system changes, the District will have to establish a new pressure zone to maintain existing higher system pressures in the area bounded by Fox Farm Road to the North, Jefferson Road to the South, Walterscheid Blvd. to the West, and South Greeley Hwy. to the East. This will require improvements that include:

- Construction of a new pressure reducing valve (PRV) and vault.
- 130 foot bore under South Greeley Highway.
- Abandonment of an existing section of waterline.

The attached exhibit details the location of the listed improvements for establishment of the new highpressure zone for the district. Also attached are construction cost estimates for the required bore and PRV and vault. The SCWSD has not budgeted for this improvement in their long-term Capital Improvements Budget as they were not given sufficient notice from the BOPU that this change was imminent in the BOPU system planning. ARPA funding from the County to assist the district with this significant non-budgeted cost would greatly help the District maintain its fiscal policy in serving its customers. GLM Design Group in conjunction with Summit Engineering is assisting the District in developing engineered costs for the PRV and vault and the required bore and abandonment of an existing waterline. The following is a summary of the estimated design and construction costs for the proposed project.

#### Scope-of-Work

•	Bore approximately 130 LF of 24" casing under South Greeley Highway. Install 12" restraint joint C-900 water main in casing. Provide cross connections to existing mains with valves and fittings. Includes traffic control and surfacing replacement.	
٠	Abandon existing cross connection.	
	Bore Estimate Lump Sum =	\$185,000
•	Purchase and install 14" PRV. PRV and vault from Pipestone Equipment include Set vault and make required connections. Includes traffic control and surfacing replacement. 14" PRV Estimated Lump Sum =	d. \$310,000
•	Design, Construction Management, Geotechnical, Surveying @ 15%	\$74,250
•	Contingency @ 10%	\$49,500
	<u>Total Project Cost</u>	\$618,750

On behalf of Mrs. Dena Hansen, SCWSD General Manager and in my role as Managing Principal for GLM Design Group and on behalf of Summit Engineering, we would like to extend our appreciation for your consideration of our ARPA funding request for the District. Your funding of this project will be of great assistance to the residents and business owners in the District.

Sincerely,

Dena h. of Jane Dena L. Hansen

General Manager, Secretary-Treasurer South Cheyenne Water & Sewer District

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Gene MacDonald, PE GLM Design Group, LLC

#### Memo

## Technical Memorandum – South Cheyenne Water and Sewer District - Proposed Pressure Reducing Valve and Bore Under South Greeley Highway

Prepared By:	Larry Gallagher PE Timothy Mather PE	Prepared For:	SCWSD
Office:	Summit Engineering, Inc. 5907 Townsend Place Chayenne, WY 82009	Office:	215 E Allison Rd Cheyenne, WY 82007
File:	15	Date:	February 24, 2022



As a result of the City of Cheyenne Board of Public Utilities (BOPU) reconfiguring their water system that feeds the South Cheyenne Water and Sewer District (District), the District will need to make improvements in order to maintain existing service pressures for their customers. The BOPU will be reducing the system pressure by 50 psl in their Sun Valley pressure zone which supplies the District potable water through two of their three master meter connections. This change will affect the northwestern portion of the District system by lowering system pressures below what is considered minimum operating pressure. The area of the District's system that will be adversely effected includes several hotels along with other commercial customers and a large three story apartment building complex.

In response to the BOPU system changes, the District will have to establish a new pressure zone in order to maintain existing system pressures in this area. This will require improvements that include:

- Construction of a new pressure reducing valve (PRV) and vault.
- 130 foot bore under South Greeley Highway.
- Abandonment of an existing section of waterline.

The attached exhibit details the location of the listed improvements for establish the new high-pressure zone for the District.



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