Agreement For Professional Services

THIS AGREEMENT FOR PROFESSIONAL SERVICES (the "Agreement") is made and entered into this 25th day of June, 2019 (the "Effective Date"), by and between the Town of Erie, a Colorado municipal corporation with an address of 645 Holbrook Street, P.O. Box 750, Erie, Colorado 80516, (the "Town"), and **Burns & McDonnell Engineering Company, Inc.**, an independent contractor with a principal place of business at **9785 Maroon Circle, Suite 400, Centennial, Colorado 80112** ("Contractor") (each a "Party" and collectively the "Parties").

WHEREAS, the Town requires professional services; and

WHEREAS, Contractor has held itself out to the Town as having the requisite expertise and experience to perform the required professional services.

NOW, THEREFORE, for the consideration hereinafter set forth, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

I. SCOPE OF SERVICES

- A. Contractor shall furnish all labor and materials required for the complete and prompt execution and performance of all duties, obligations, and responsibilities which are described or reasonably implied from the Scope of Services set forth in **Exhibit A**, attach hereto and incorporated herein by this reference and known as: Design Services for the Hydroelectric Facility Design (P18-272).
- B. A change in the Scope of Services shall not be effective unless authorized as an amendment to this Agreement. If Contractor proceeds without such written authorization, Contractor shall be deemed to have waived any claim for additional compensation, including a claim based on the theory of unjust enrichment, quantum merit or implied contract. Except as expressly provided herein, no agent, employee, or representative of the Town is authorized to modify any term of this Agreement, either directly or implied by a course of action.

II. TERM AND TERMINATION

- A. This Agreement shall commence on the Effective Date, and shall continue until Contractor completes the Scope of Services to the satisfaction of the Town, or until terminated as provided herein.
- B. Either Party may terminate this Agreement upon 30 days advance written notice. The Town shall pay Contractor for all work previously authorized and completed prior to the date of termination. If, however, Contractor has substantially or materially breached this Agreement, the Town shall have any remedy or right of set-off available at law and equity. Contractor shall not be liable for use of incomplete or draft documents by the Town.

III. COMPENSATION

In consideration for the completion of the Scope of Services by Contractor, the Town shall pay Contractor \$134,726. This amount shall include all fees, costs and expenses incurred by Contractor, and no additional amounts shall be paid by the Town for such fees, costs and expenses. Contractor may submit monthly invoices, which shall be paid by the Town within 30 days of receipt.

IV. PROFESSIONAL RESPONSIBILITY

- A. Contractor 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. The work performed by Contractor shall be in accordance with generally accepted professional practices and the level of competency presently maintained by other practicing professional firms in the same or similar type of work in the applicable community. The work and services to be performed by Contractor hereunder shall be done in compliance with applicable laws, ordinances, rules and regulations.
- B. The Town's review, approval or acceptance of, or payment for any services shall not be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.
- C. Because the Town has hired Contractor for its professional expertise, Contractor agrees not to employ subcontractors to perform any work except as expressly set forth in the Scope of Services.

V. OWNERSHIP

Any materials, items, and work specified in the Scope of Services, and any and all related documentation and materials provided or developed by Contractor shall be exclusively owned by the Town. Contractor expressly acknowledges and agrees that all work performed under the Scope of Services constitutes a "work made for hire." To the extent, if at all, that it does not constitute a "work made for hire," Contractor hereby transfers, sells, and assigns to the Town all of its right, title, and interest in such work. The Town may, with respect to all or any portion of such work, use, publish, display, reproduce, distribute, destroy, alter, retouch, modify, adapt, translate, or change such work without providing notice to or receiving consent from Contractor.

VI. <u>INDEPENDENT CONTRACTOR</u>

Contractor is an independent contractor. Notwithstanding any other provision of this Agreement, all personnel assigned by Contractor to perform work under the terms of this Agreement shall be, and remain at all times, employees or agents of Contractor for all purposes. Contractor shall make no representation that it is a Town employee for any purposes.

VII. INSURANCE

- A. Contractor agrees to procure and maintain, at its own cost, a policy or policies of insurance sufficient to insure against all liability, claims, demands, and other obligations assumed by Contractor pursuant to this Agreement. At a minimum, Contractor shall procure and maintain, and shall cause any subcontractor to procure and maintain, the insurance coverages listed below, with forms and insurers acceptable to the Town.
 - 1. Worker's Compensation insurance as required by law.
 - 2. Commercial General Liability insurance with minimum combined single limits of \$1,000,000 each occurrence and \$2,000,000 general aggregate. The policy shall be applicable to all premises and operations, and shall include coverage for bodily injury, broad form property damage, personal injury (including coverage for contractual and employee acts), blanket contractual, products, and completed operations. The policy shall

contain a severability of interests provision, and shall include the Town and the Town's officers, employees, and contractors as additional insureds. No additional insured endorsement shall contain any exclusion for bodily injury or property damage arising from completed operations.

- 3. Professional liability insurance with minimum limits of \$1,000,000 each claim and \$2,000,000 general aggregate.
- B. Such insurance shall be in addition to any other insurance requirements imposed by law. The coverages afforded under the policies shall not be canceled, terminated or materially changed without at least 30 days prior written notice to the Town. In the case of any claims-made policy, the necessary retroactive dates and extended reporting periods shall be procured to maintain such continuous coverage. Any insurance carried by the Town, its officers, its employees or its contractors shall be excess and not contributory insurance to that provided by Contractor. Contractor shall be solely responsible for any deductible losses under any policy.
- C. Contractor shall provide to the Town a certificate of insurance as evidence that the required policies are in full force and effect. The certificate shall identify this Agreement.

VIII. INDEMNIFICATION

- A. Contractor agrees to indemnify and hold harmless the Town and its officers, insurers, volunteers, representative, agents, employees, heirs and assigns from and against all claims, liability, damages, losses, expenses and demands, including attorney fees, on account of injury, loss, or damage, including without limitation claims arising from bodily injury, personal injury, sickness, disease, death, property loss or damage, or any other loss of any kind whatsoever, which arise out of or are in any manner connected with this Agreement if such injury, loss, or damage is caused in whole or in part by, the act, omission, error, professional error, mistake, negligence, or other fault of Contractor, any subcontractor of Contractor, or any officer, employee, representative, or agent of Contractor, or which arise out of a worker's compensation claim of any employee of Contractor or of any employee of any subcontractor of Contractor. Contractor's liability under this indemnification provision shall be to the fullest extent of, but shall not exceed, that amount represented by the degree or percentage of negligence or fault attributable to Contractor, any subcontractor of Contractor, or any officer, employee, representative, or agent of Contractor or of any subcontractor of Contractor, or any officer, employee, representative, or agent of Contractor or of any subcontractor of Contractor.
- B. If Contractor is providing architectural, engineering, surveying or other design services under this Agreement, the extent of Contractor's obligation to indemnify and hold harmless the Town may be determined only after Contractor's liability or fault has been determined by adjudication, alternative dispute resolution or otherwise resolved by mutual agreement between the Parties, as provided by C.R.S. § 13-50.5-102(8)(c).

IX. <u>ILLEGAL ALIENS</u>

A. <u>Certification</u>. By entering into this Agreement, Contractor hereby certifies that, at the time of this certification, it does not knowingly employ or contract with an illegal alien who will perform work under this Agreement and that Contractor will participate in either the E-Verify Program administered by the United States Department of Homeland Security and Social Security Administration or the Department Program administered by the Colorado Department of Labor and Employment to confirm the employment eligibility of all employees who are newly hired to perform work under this Agreement.

B. <u>Prohibited Acts.</u> Contractor shall not knowingly employ or contract with an illegal alien to perform work under this Agreement, or enter into a contract with a subcontractor that fails to certify to Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this Agreement.

C. Verification.

- 1. If Contractor has employees, Contractor has confirmed the employment eligibility of all employees who are newly hired to perform work under this Agreement through participation in either the E-Verify Program or the Department Program.
- 2. Contractor shall not use the E-Verify Program or Department Program procedures to undertake pre-employment screening of job applicants while this Agreement is being performed.
- 3. If Contractor obtains actual knowledge that a subcontractor performing work under this Agreement knowingly employs or contracts with an illegal alien who is performing work under this Agreement, Contractor shall: notify the subcontractor and the Town within 3 days that Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien who is performing work under this Agreement; and terminate the subcontract with the subcontractor if within 3 days of receiving the notice required pursuant to subsection 1 hereof, the subcontractor does not stop employing or contracting with the illegal alien who is performing work under this Agreement; except that Contractor shall not terminate the subcontract if during such 3 days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien who is performing work under this Agreement.
- D. <u>Duty to Comply with Investigations</u>. Contractor shall comply with any reasonable request by the Colorado Department of Labor and Employment made in the course of an investigation conducted pursuant to C.R.S. § 8-17.5-102(5)(a) to ensure that Contractor is complying with the terms of this Agreement.
- E. <u>Affidavits</u>. If Contractor does not have employees, Contractor shall sign the "No Employee Affidavit" attached hereto. If Contractor wishes to verify the lawful presence of newly hired employees who perform work under the Agreement via the Department Program, Contractor shall sign the "Department Program Affidavit" attached hereto.

X. MISCELLANEOUS

- A. <u>Governing Law and Venue</u>. This Agreement shall be governed by the laws of the State of Colorado, and any legal action concerning the provisions hereof shall be brought in Weld County, Colorado.
- B. <u>No Waiver</u>. Delays in enforcement or the waiver of any one or more defaults or breaches of this Agreement by the Town shall not constitute a waiver of any of the other terms or obligation of this Agreement.

- C. <u>Integration</u>. This Agreement constitutes the entire agreement between the Parties, superseding all prior oral or written communications.
 - D. <u>Third Parties</u>. There are no intended third-party beneficiaries to this Agreement.
- E. <u>Notice</u>. Any notice under this Agreement shall be in writing, and shall be deemed sufficient when directly presented or sent pre-paid, first class United States Mail to the Party at the address set forth on the first page of this Agreement.
- F. <u>Severability</u>. If any provision of this Agreement is found by a court of competent jurisdiction to be unlawful or unenforceable for any reason, the remaining provisions hereof shall remain in full force and effect.
- G. <u>Modification</u>. This Agreement may only be modified upon written agreement of the Parties.
- H. <u>Assignment</u>. Neither this Agreement nor any of the rights or obligations of the Parties shall be assigned by either Party without the written consent of the other.
- I. <u>Governmental Immunity</u>. The Town and its officers, attorneys and employees, are relying on, and do not waive or intend to waive by any provision of this Agreement, the monetary limitations or any other rights, immunities or protections provided by the Colorado Governmental Immunity Act, C.R.S. § 24-10-101, *et seq.*, as amended, or otherwise available to the Town and its officers, attorneys or employees.
- J. <u>Rights and Remedies</u>. The rights and remedies of the Town under this Agreement are in addition to any other rights and remedies provided by law. The expiration of this Agreement shall in no way limit the Town's legal or equitable remedies, or the period in which such remedies may be asserted, for work negligently or defectively performed.
- K. <u>Subject to Annual Appropriation</u>. Consistent with Article X, § 20 of the Colorado Constitution, any financial obligation of the Town not performed during the current fiscal year is subject to annual appropriation, shall extend only to monies currently appropriated, and shall not constitute a mandatory charge, requirement, debt or liability beyond the current fiscal year.

IN WITNESS WHEREOF, the Parties Date.	have executed this Agreement as of the Effective
	TOWN OF ERIE, COLORADO
•	
ATTEST:	Jennifer Carroll, Mayor
Jessica Koenig, Town Clerk	
	By: GONTRACTOR Lorrer
STATE OF COLORADO)	
COUNTY OF DUGICS) ss.	•
The foregoing instrument was subscribe day of June, 2019, by McDonnell Engineering Company, Inc.	ed, sworn to and acknowledged before me this 12+ as 11ce 1 resident of Burns &
My commission expires: 17-24-22	2
(SEAL) Melmakan	
	Notary Public
MELISSA BAILEY NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20094011132 MY COMMISSION EXPIRES OCT. 24, 2022	

NO EMPLOYEE AFFIDAVIT

[To be completed only if Contractor has no employees]

1.	Check and complete one:
	I,, am a sole proprietor doing business as
•	I do not currently employ any individuals. Should I employ any byees during the term of my Agreement with the Town of Erie (the "Town"), I certify that is comply with the lawful presence verification requirements outlined in that Agreement.
OR	
	I,, am the sole owner/member/shareholder or, a
I emp	orporation, limited liability company], that does not currently employ any individuals. Should also any individuals during the term of my Agreement with the Town, I certify that I will ly with the lawful presence verification requirements outlined in that Agreement.
2.	Check one.
	I am a United States citizen or legal permanent resident.
OR	 The Town must verify this statement by reviewing one of the following items: A valid Colorado driver's license or a Colorado identification card; A United States military card or a military dependent's identification card; A United States Coast Guard Merchant Mariner card; A Native American tribal document; In the case of a resident of another state, the driver's license or state-issued identification card from the state of residence, if that state requires the applican to prove lawful presence prior to the issuance of the identification card; or Any other documents or combination of documents listed in the Town's "Acceptable Documents for Lawful Presence Verification" chart that prove both Contractor's citizenship/lawful presence and identity.
	I am otherwise lawfully present in the United States pursuant to federal law.
	Contractor must verify this statement through the federal Systematic Alien Verification of Entitlement ("SAVE") program, and provide such verification to the Town.
Signa	ature Date

DEPARTMENT PROGRAM AFFIDAVIT

[To be completed only if Contractor participates in the Department of Labor Lawful Presence Verification Program]

the "Town"), hereby affirm that:
1. I have examined or will examine the legal work status of all employees who are newly hired for employment to perform work under this public contract for services ("Agreement") with the Town within 20 days after such hiring date;
2. I have retained or will retain file copies of all documents required by 8 U.S.C. § 1324a, which verify the employment eligibility and identity of newly hired employees who perform work under this Agreement; and
3. I have not and will not alter or falsify the identification documents for my newly hired employees who perform work under this Agreement.
Signature Date
STATE OF COLORADO) COUNTY OF JOUGLAS) ss.
The foregoing instrument was subscribed, sworn to and acknowledged before me this 12 hay of 1000, 2019, by 1000 MYNEK as 100 TESIDEN of 1000 MICLIANCE AND ACCOUNTS WILLIAMS OF
My commission expires: 10-24-22
(SEATH) Ilissa Baily
() Notary Public
MELISSA BAILEY NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20094011132

EXHIBIT A SCOPE OF SERVICES

Contractor's Duties

During the term of this Agreement, Contractor shall perform the following duties, as directed by the Town:

Task Series 100 – Team Collaboration

BMcD will organize, host and document progress meetings to coincide with project milestones. Meetings include a project kick off, 60% design review and 90% review meetings. The Town and Garney Construction will attend these three meetings to seek input and feedback on the design.

It is assumed that the construction of the hydroelectric facility will be completed by Garney Construction as an amendment to their existing MWTF construction contract. BMcD will provide Garney with 60% design document for Garney to prepare an initial guaranteed maximum price (iGMP). Garney will present their iGMP at the 60% meeting. Cost saving measures, design changes and value engineering ideas by the Town and Garney will be discussed at the 60% review meeting.

The 90% review meeting will follow a similar format to the 60% meeting. Garney will present their final GMP based on the 90% design documents and any final design changes identified. The issued for construction documents will be prepared based on decisions at the 90% review meeting.

An additional meeting will be held at NCWCD following the 60% design to review the project details and solicit feedback. The NCWCD meeting will be attended by BMcD and the Town. NCWCD comments will be incorporated into the 90% design package. A copy of the 90% design package will be sent to NCWCD for their information.

Task Series 200 – Design Development

Task 201 – Finalize Design Criteria

The task sees the finalization of design criteria for the hydroelectric facility. Criteria include operating pressures, flow-duration curve, final location, electrical connection approach and controls philosophy.

Task 202 – Design Development 60%

The task sees the design develop from the concept in the Feasibility Study to a draft design. A 60% design typically includes a complete drawing sheet set in draft format (civil, architectural, structural, mechanical, process, electrical and instrumentation) and draft technical specifications. A PDF copy of the 60% design will be provided to the Town, followed by a review meeting at Town Hall.

The topographic survey, geotechnical investigation and utility potholing completed for the MWTF expansion design will be used for the hydroelectric facility.

Task 203 – Specifications

Draft technical specifications will be developed for the process equipment, controls, instrumentation, pipe, valves, buried utilities and building construction materials. A draft specification will be included with 60% design. The specification will be finalized for the 90% design milestone.

Task 204 – 90% Design

BMcD will advance the design to 90% upon receipt of comments from the Town, Garney and NCWCD. Drawings and specifications are taken to a level of completion which will allow Garney to develop their final GMP. A PDF copy of the 90% design will be provided to the Town, followed by a review meeting at Town Hall.

BMcD employs a quality review process, which sees project deliverables reviewed by both the project team and separate, experienced individuals. Project reviews increase the finished product quality to avoid costly changes during construction. Quality reviews occur at the 60%, 90% and 100% milestones.

Task 205 – Contractor Bidding Assistance

BMcD will provide technical support to Garney as they develop their initial and final GMP. The includes clarifications, response to questions and modifications to the 90% design package by addenda, as necessary. BMcD will track design changes between 60%, 90% and final documents to assist Garney with cost control.

Task 206 – IFC Documents

The final design product, suitable for construction, is completed following the 90% review meeting. Feedback from the Town and Garney are incorporated into the final documents.

Task Series 300 – Permitting and Approvals

Task 301 – Coordinate with Town of Erie Planning and Building Departments

This task sees the coordination with the Town of Erie to assist the Garney with acquiring the necessary building permits for the proposed works. We have assumed that the hydroelectric facility will be added to the WTF expansion site plan and does not require its own submittal. The final sealed documents will be submitted

for building permit approval.

Please note that addition of a microturbine at a water treatment plant does not require a prior Colorado Department of Public Health and Environment Water (CDPHE) Quality Division design approval. This is because there is no change to the treatment process or plant capacity. CDPHE approval was not required for a similar project at a nearby utility. BMcD will confirm this assumption with CDPHE during design.

Task 302 – FERC Exemption

Hydropower projects must be licensed, or granted an exemption from licensing, pursuant to Section 23(b)(1) of the Federal Power Act (FPA). BMcD will file and exemption with FERC because the proposed hydroturbine does not meet the permitting criteria:

- Located on a navigable waterway of the United States;
- Occupies lands of the United States;
- Uses surplus water or waterpower from a government dam; or
- Located on a stream over which Congress has Commerce Clause jurisdiction, is constructed or modified on or after August 26, 1935, and affects the interests of interstate or foreign commerce.

Task 303 – Xcel Energy Interconnection Coordination

This task sees the coordination with Xcel Energy for the technical requirements for the connection to their system, timing, coordination, testing and permitting. Xcel Energy requirements will be built into the contract documents, as either technical criteria or as permitting tasks the contractor must complete.

Construction phase services are not included in this design scope. Construction phase services will be negotiated near the completion of design as needed.