#### REQUEST FOR QUALIFICATIONS

Professional Engineering Services for Wastewater Discharge Compliance and Future Regulation Planning

Town of Akron, Colorado

#### Introduction

The Town of Akron, Colorado, is seeking Statements of Qualifications (SOQs) from qualified engineering firms to provide professional services to help the Town meet compliance with the Colorado Department of Public Health and Environment (CDPHE) discharge permit requirements recently issued to the Town. The selected firm will support the Town in meeting these regulatory mandates while planning for future nutrient regulations and other potential permit requirements.

## **Project Overview**

The Town of Akron has received a new discharge permit from CDPHE with specific requirements and deadlines. The selected engineering firm will assist the Town in achieving compliance through the following activities:

- 1. **Plan Development:** Create a comprehensive plan to meet the new discharge permit requirements and compliance schedules.
- 2. **Special Report for Cell Nos. 1 and 2:** Generate a report determining if lagoon liners in Cell Nos. 1 and 2 meet the allowable seepage rate as required by CDPHE
- 3. **Advocacy and Facilitation:** Engage with CDPHE to discuss new testing requirements and advocate for their reduction or mitigation.
- 4. **Future-Ready Design:** Develop treatment strategies to ensure compliance with anticipated nutrient regulations and future permit parameters.
- 5. **Compliance Milestones:** Ensure all deliverables align with the compliance schedule outlined by CDPHE.

# **Scope of Work**

The selected firm will:

- 1. Develop and submit a detailed Scope of Work (Plan, Report, or Scope of Work by April 30, 2025).
- 2. Determine if the lagoon Cell Nos. 1 and 2 meet the allowable seepage rate as required by CDPHE and submit a report to CDPHE with the findings (Report submitted by October 31, 2025)
- 3. Provide progress reports on funding for design and construction (April 30, 2026).

- 4. Secure funding and submit final engineering plans and specifications for approval (April 30, 2027).
- 5. Facilitate design approval and commence on-site construction (April 30, 2028).
- 6. Submit progress reports during construction (October 31, 2028).
- 7. Ensure project completion to meet final permit limitations (April 30, 2029).

### **Qualifications**

Firms must demonstrate:

- 1. **Experience:** Expertise in wastewater treatment system design and compliance with CDPHE regulations.
- 2. **Advocacy Skills:** Proven ability to negotiate and advocate for municipalities with regulatory agencies.
- 3. **Future-Oriented Planning:** Familiarity with emerging nutrient regulations and best practices in wastewater treatment technology.
- 4. **Project Management:** Capacity to meet strict regulatory deadlines and manage complex infrastructure projects.
- 5. Licensing: Possession of a valid Colorado Professional Engineering License.

### **Submittal Requirements**

Interested firms must submit the following:

- 1. **Letter of Interest:** Outline your understanding of the project and why your firm is best suited.
- 2. **Firm Qualifications:** Include relevant experience, a list of similar projects, and references.
- 3. **Project Team:** Provide resumes of key personnel and their roles.
- 4. **Approach and Methodology:** Detail your proposed approach to achieving the Town's goals.
- 5. **Timeline:** Include a preliminary project schedule addressing all required milestones.

#### **Evaluation Criteria**

Submissions will be evaluated based on:

- 1. Relevant project experience and expertise (30%).
- 2. Proposed approach and methodology (25%).
- 3. Team qualifications and capacity (20%).
- 4. Familiarity with CDPHE regulations and advocacy experience (15%).
- 5. Overall quality and completeness of the submission (10%).

## **Submission Instructions**

Submit your SOQ electronically as a PDF to Gillian Laycock, Town of Akron Town Manager, by January 31<sup>st</sup>, 2025. Late submissions will not be considered.

For questions or additional information, contact: Gillian Laycock, 970-554-0832 or glaycock@townofakron.com