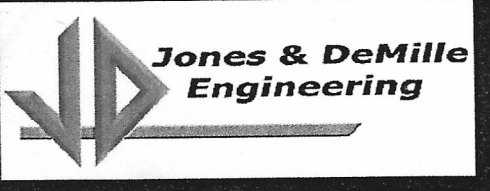


2-12-19



**Jones & DeMille
Engineering**

800.748.5275
www.jonesanddemille.com

infrastructure professionals

CORPORATE November 21, 2018

1535 South 100 West
Richfield, UT 84701
435.896.8266

50 South Main, Suite 4
Manti, UT 84642
435.835.4540

1675 South Highway 10
Price, UT 84501
435.637.8266

45 South 200 West (45-13)
Roosevelt, UT 84066
435.722.8267

775 West 1200 North
Suite 200A
Springville, UT 84663
801.692.0219

435 East Tabernacle, Suite 302
St. George, UT 84770
435.986.3622

16 East 300 South
PO Box 577
Monticello, UT 84535
1.800.748.5275

38 West 100 North
Vernal, UT 84078
435.781.1988

Mona City
Attn: Jonathan Jones
20 West Center St.
Mona, UT 84645

RE: Proposal for a Utilities GIS

Mr. Jones:

We appreciate the opportunity to provide an updated proposal for a geographic information system (GIS) of Mona City's culinary water, sanitary sewer, and natural gas distribution systems. This proposal outlines our scope of work and fees for building an interactive and user-friendly GIS, which can be easily accessed and maintained by city staff. We are confident an accurate, up-to-date GIS will enhance the City's ability to manage utility-related assets and enhance decision-making and planning processes.

Jones & DeMille Engineering (J&DE) has the necessary resources, experience, and expertise to complete this important project. The proposed scope of work and associated fees are as follows:

Scope of Work

General Approach

Our approach to providing GIS services to communities is to create user-friendly systems that empower City staff to access and maintain their own utility data. Once the initial GIS is built, Mona City will have the necessary tools and resources to view, interact with, and edit data in a web-based GIS. This proven, partnered approach will allow the City to successfully deploy a GIS with minimal training using existing employees. It is anticipated JDE will continue to provide GIS support to the City on an as-needed basis.

The key tasks and deliverables of developing and deploying the water and sewer utilities web GIS are as follows:

Gather Existing Systems Data

Existing water, sewer, and natural gas systems information will be gathered from the City to understand the extent and general layout of each system. The types of data collected will include, but not be limited to, paper or electronic drawings, spatial data, models, and any notes and feedback from the City. Understanding the utility systems up-front will improve the design of the geodatabase used to house utilities GIS data and plan for more efficient data collection efforts.