Ivins City
Engineering Report to City Council
January 14, 2016

2 Million Gallon Tank Upgrade: The consultant completed the preliminary design report and is proceeding to work on the project design.

Pumping Station Upgrades: Staff has decided to push this project into the following fiscal year to be completed next fall.

Ivins Reservoir: The additional material has been removed, we are looking into retrieving the portable restrooms that have been offered by the water district.

Red Mountain Dams Rehabilitation: The Red Mountain Dams Draft Environmental Assessment is complete and we are waiting for a biological opinion from the US Fish and Wildlife. The NRCS has received funds for the design and we will start a consultant selection process so that we will be ready to proceed with the design once the environmental approvals are complete.

Water and Irrigation Master Plans: The project kickoff meeting was held on January 10th and the consultant is now gathering the necessary information to complete the work. They indicated that they will plan on providing a draft in April.

Storm Drain Master Plan: The City Council has reviewed the master plan and approved the project priorities that have been established. The consultant is working on the impact fee analysis.

Transportation Master Plan: The transportation master plan draft was finalized and presented to City Council on December 3rd. Horrocks has been selected to complete the impact fee facilities plan and impact fee analysis. We are working on establishing a contract to start the work.

Old Highway 91 Connection to Santa Clara Blvd.: Project bids were received in December. The low bid was Sunroc and UDOT plans to award the project to them. Sunroc would like to start the project in early February. The contractor's bid came in $850,000 less than engineer's estimate. As a result the cash contributions from Ivins City will likely decrease from $152,000 to no more than $78,000. In addition the project can be upgraded to include landscaping, landscaped medians, streetlighting, trail bollards, and a city entry sign.

Center Street Wall: Bids have been received on this project, but the project is being delayed so that the City can observe the impacts that the new Harmons store has on the intersection of Puerto and Center St.

Tuacahn Wash FEMA Map Revision: The hydrology analysis is complete. Rosenberg is working to complete a hydraulic analysis.

Charles R. Gillette — 1/14/2016

Charles Gillette P.E., Public Works Director/City Engineer — Date