Ivins City
Engineering Report to City Council
May 8, 2019

Planning Projects

Coyote Gulch Wash LOMR: Rosenberg Associates Consultant has completed all the base mapping, is still working on the hydrologic and hydraulic portions of the study.

R&PP Application for 100 acres (public works yard, City park, City cemetery, etc.): Waiting on the results of the application that was submitted to the BLM. An Environmental Assessment (EA) and an Environmental Site Assessment (ESA) need to be done. Once the reports have been completed and the land has been determined to be suitable for lease/patent, the BLM will publish a Notice of Realty Action with the Federal Register to segregate the land for City use. This entire process may take several years.

Design Projects

Irrigation System Phase 1 Improvements Project: Project kickoff with Sunrise Engineering began this week and with Alpha Engineering next week. Both design projects will likely take until the end of the year to complete.

Storm Water Master Plan Improvements Project Phase 1: Staff and the engineers are working through final conflicts and hope to have something to bid out this month or June.

200 East Gap Fill Project: The 200 East project is at 60% design phase. It is anticipated that this will be bid out in either June or July.

200 West Sewer Diversion, HWY 91 Sewer Line & Tuacahn Wash Access Improvements Projects: Project kickoff with Sunrise Engineering began in January. 90% drawings are anticipated to be complete by the end of May for review by the City for all three projects. It is anticipated that the projects will be bid out in either June or July.

Shinava Pump Station: Project kickoff was held in early January. It is anticipated that final design drawings will be completed by the end of May.

Construction Projects

Ivins Reservoir: The park is open with many improvements complete. The permanent bathrooms are currently under construction with an anticipated completion date around the end of April or early May. Landscape irrigation construction will start soon.

Red Mountain Dams Rehabilitation: The project work continues with Whitaker Construction. The contractor is currently working on wrapping up the project with only a few remaining large items to complete, namely, the spillway structure at the top of 200 West and the debris cages around the auxiliary spillways for each of the dams. Construction, due to rain delays, is expected to be complete around the end of May. The trails along the dam embankments remains closed for the duration of the project.

Spring Roadway Maintenance Project: The spring maintenance was bid out and a contractor has been selected. Work is ongoing and will likely be completed by the end of May.

600 West Gap Fill Project: The project will begin on May 13th to prepare the roadway for chip seal. In addition to the roadway work, the intersection at 600 West and Center Street will be lowered and some additional storm drain improvements will be installed. It is anticipated that this project will be take approximately 45 days.

Developer Projects under Construction

Engineering is managing and supervising the construction of the following developer projects:
Tuscano: 90% some surface improvements still need to be completed.
Haven at Heritage: 99% complete
Red Desert: 99% complete
Townhomes 560: 90% complete, finishing surface improvements.
Red Mountain Vistas: 99% complete
Altura: 20%, they are currently working still on the over excavation requirements for the individual lots. Underground utilities have begun.
Arrowhead: 95% complete, still working on some of surrounding streets, resurfacing.
Best Acres: 5%, they are currently working on the grading.
Palisades at Snow Canyon Phase 6 & 7: Phase 6 is 100% complete, grading, underground and surface improvements are still underway for Phase 7.
Tuacahn Actor Housing: 10%, they are currently working on the grading



5/8/19

Thomas Jorgensen P.E., Asst. Public Works Director Date