Ivins City
Engineering Report to City Council
June 18, 2020

Planning Projects

Coyote Gulch Wash LOMR: Rosenberg Associates has completed all the base mapping and has run through the hydrologic and hydraulic portions of the study. Rosenberg will begin working on the submittal package.

R&PP Application for 100 acres (public works yard, City park, City cemetery, etc.): SWCA has been working on the Environmental Assessment (EA) and an Environmental Site Assessment (ESA) since November of 2019. The past couple months they have been doing the cultural and biological surveys on the site. Nothing substantial was discovered during the cultural survey, but desert tortoise was discovered on the site during the biological survey. Staff is working with the BLM and the consultants to determine what mitigation might be required.

Ivins Transportation Master Plan Update: Two work meetings with the City Council and Planning Commission were held in May to continue efforts to determine content of the plan. It is anticipated that the master plan will likely take till the end of 2020 to complete.

Design Projects

Irrigation System Phase 1 Improvements Project: Project kickoff with Sunrise Engineering and Alpha Engineering took place in May of 2019. Both design projects will likely take well into 2020 to complete.

Old Highway 91; 200 E to Shivwits: The project kickoff was held in May. Design will take until the end of 2020 or into the early part of 2021. It is anticipated that construction will begin 2021.

Ivins City Hall Project: The architects and city staff have been working on the submittal for the conditional use permit. The architects are still working on having final design drawings completed by the middle/end of July. Construction is still anticipated to begin in September. Lastly, as reported by the architects at the last council meeting, the ground conditions from the test well came back positive and we'll be moving forward with the ground source VRF system.

Construction Projects

200 East Gap Fill Project: This project was bid out and Ash Excavation was selected as the contractor for the project. Ash Excavation began on the 8th of June. The project will take approximately 75 days to substantial completion and 90 days for final completion.

Storm Water Master Plan Improvements Project Phase 1: The storm drain lines have been installed in Kwavasa. A water line is being installed by Kayenta in Kwavasa before the road is graded and asphalt is installed. Storm drain lines up to the detention basin at 600 West and 450 North are complete. The only remaining items yet to be completed are the asphalt improvements on Kwavasa and the detention basin. It is anticipated that the roadway will be paved this month.

Handicap Ramp at Vista School: The City's crew is relocating the handicap ramp and school crossing in front of Vista School. It is anticipated that the project will take several weeks due to concrete curing times.

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.
Arrowhead: 95% complete, still working on some of surrounding streets, resurfacing.
Sage Villas Townhomes: 80% complete, working surface improvements.
Movara Villas: 45%, they are currently working on the mass grading and underground utilities.
Mojave Mesa Phase 1A and 1B: 45%, they are currently work on some underground utilities and surface improvements.
Haven at Heritage Phase 2: 65%, they are currently working on surface improvements.



6/10/20

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