DEPARTMENT OF PUBLIC WORKS
SUMMARY OF OPERATIONS

For October 2023

Water Distribution System

- Master meters, PRVs, Pump Stations, Tanks inspected
- Water sampling completed: 12 locations tested for total coliform bacteria and chlorine residuals, which meet our water quality standards.
- Utility/billing work orders: 16
- New meters installed 5/8”: 16
- Registers: Changed out faulty registers: 1
- ERT’s: Changed faulty ERT’s: 6
- Meters replaced 5/8” residential: 1
- Hydrant flushing and flow testing: 25 Hydrants
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Service line repair and replaced meter box at 411 S 100 E
- Replaced meter setter at 332 S 380 W

Sewer Collection System

- Performed weekly maintenance on Sewer Lift Station and Dosing Station.
- Performed weekly inspections on the Sewer Manhole at 200 N Kwavasa for H2S Gas.
- Performed inspections of manholes and sonar testing of pipelines: 40 percent complete.

Street Maintenance

- Road base used for street and shoulder repairs: 0 tons
- Asphalt used for street and shoulder repairs: 0 tons
- Concrete repaired sidewalk: 0.50 Cubic yards
- Crack Seal material used: 0 pounds
- Street signs repaired/replaced: 1
- Street sweeping: 40 hours logged covering 60.7 lane miles.
- Sweeper tailings hauled to landfill: 57.22 tons
- Hauled broken asphalt & concrete from street repairs to TKB to be crushed: 0 loads
- Repaired 5 street lights and 7 bollard lights.

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection
- Conducted inspections on all dams.
- Removed sediment and hauled 95 loads of vegetation from the drainage channel on Old Hwy 91 near Fire Lake Park

Vegetation Control in Right-of-Way

- Cleared weeds and trash in various locations throughout city
- Trimmed bushes and tree branches in various locations throughout the city
- Herbicide sprayed on the right-of-ways throughout the city: 900 gallons
- Cleared culvert crossing on Old Highway 91 near the Ivins Reservoir wash. Hauled 26 loads of weeds and vegetation to the landfill.

Utility Locating (Blue Stakes)

- Locate requests: 166 logging 74 hours

Inspection

- Assist with inspections as needed

Training

- Weekly safety training with crew

Miscellaneous

- Maintenance of equipment and public works facilities
- Saturday dumpsters
- Staff and department meetings
- Assist in obtaining GPS points to update Ivins City mapping
- Moving and organizing equipment and parts (inventory)
- Assist with Fleet Maintenance as needed

