DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For October 2024

Administration

- Encroachment Permits Issued: 4
- Grading Permits Issued: 0
- Construction Permits Issued: 2
- Service Requests Created: 51
- Hydrant Meters Issued: 3
- Hydrant Meters Returned: 3
- Total Active Hydrant Meters: 25 of 29 (as of 10/31/2024)
- Public Interactions (Phone Calls plus Walkups): 200

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: 29
- Registers: Changed out faulty registers: 14
- ERT's: Changed faulty ERT's: 16
- Meters replaced 5/8" residential: 12
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Repaired broken valve at 400 W Center Street
- Replaced service line at 700 W Center St
- Replaced curb valve at 160 S Puerto
- Cleaned and Exercised 46 valves

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.
- Inspected 755 manholes and conducted sonar testing of 50 percent of sewer system.
- Cleaned 2000 feet of sewer main
- Replaced wearplate on Pump 1 and rebuilt Pump 2 at the lift station on Fitness Way

Street Maintenance

- Road base used for street and shoulder repairs: 7 tons (mostly due to water leaks)
- Asphalt used for street and shoulder repairs: 8 tons (mostly due to water leaks)
- Concrete repaired sidewalk: 2.75 Cubic yards (fixing trip hazards)
- Crack seal material used: 0 pounds
- Street signs repaired/replaced: 3

- Street sweeping: 134 hours logged covering 154 lane miles.
- Sweeper tailings hauled to landfill: 49 tons
- Hauled broken concrete from street repairs to Sunroc to be crushed and recycled: 0 loads

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspection

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: 0 gallons

Utility Locating (Blue Stakes)

- Locate requests: 87 logging 46 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

