DEPARTMENT OF PUBLIC WORKS SUMMARY OF OPERATIONS

For May 2020

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: 26
- New meters installed: 13 – 5/8" residential
- Registers: Changed out 28 faulty registers
- ERT's: Changed 28 faulty ERT's
- Meters replaced: 19 – 5/8" residential
- Completed meter reading, monthly vault and tank inspections, and water samples.
- Water Values exercised throughout the city: 0
- Water leaks repaired: 4
    - Pulled new Service at 355 E 1175 S
    - Replaced Valve at 260 S 165 E
    - Pulled New Service at 336 E 100 S
    - Pulled New Service's at 560 S 660 E

Sewer Collection System

- Sewer Lift Station: weekly maintenance completed

Street Maintenance

- Road base used for street and shoulder repairs: 5 tons
- Asphalt used for street and shoulder repairs: 8 tons
- Concrete repaired sidewalk: 0.50 Cubic yards
- Crack Seal material used: 0 lbs.
- Collected data for Sign Management Program
- Street signs repaired: 123
- Street sweeping: 94 hours logged covering 141.89 lane miles.
- Sweeper tailings hauled to landfill: 34 tons
- Hauled away broken asphalt from street repairs: 0 loads
- Hauled away broken concrete from street repairs: 0 load
- New ADA ramps construction started at Vista School

Storm Drain Collection System

- Cleaned storm grates, removed sediment and debris from culvert inlets
- Performed weekly Public Works Facility Storm Water Inspections
- Installed Sprinkler line's and sod at the detention basin at The Haven (400 S 400 W)

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
- Weed Control spraying along roadways: Logged 11 hrs. spraying 300 Gal.

Utility Locating (Blue Stakes)

- Locate requests: 110, logging 36 hours

Inspection

- Performed Inspections of active projects

Training

- Weekly safety training with crew

Miscellaneous

- Maintenance of equipment and public works facilities.
- Saturday dumpsters (Closed due to Covid-19 pandemic)
- Staff and department meetings
- Inventory management- moved and organizing equipment and parts
- Assist in obtaining GPS points to update Ivins City GIS mapping
- Assist with Fleet Maintenance as needed
- Graded yard and excavated footings for yard improvements

