

Public Service Department

MONTHLY REPORT May 2020

Professionalism

Integrity

Reliability

Quality

Pride

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Dublin-Granville Road Bridge over the Rocky Fork Creek Improvement

The director attended an online pre-construction meeting for the Dublin-Granville Road Bridge over the Rocky Fork Creek. The bridge is on the Franklin County highway system within New Albany for which the county engineer has inspection and maintenance responsibility. In previous inspections of the structure, the county engineer has determined that the Dublin-Granville Road Bridge is in poor condition and in need of replacement. The bridge is located in an area where pedestrian access or pathways do not exist. Therefore, the city has worked with Franklin County to incorporate a ten foot wide shared use path with the county plans for the Dublin-Granville Road Bridge replacement project. By cooperating with Franklin County, New Albany will save on engineering and inspection expenses and minimize the city's costs for construction. The county engineer has estimated the total cost of construction to be \$1,200,000. However, to extend the bridge an additional ten feet for pedestrian access the City of New Albany and City of Columbus will contribute \$95,000 each towards the project.

The Dublin-Granville Road Bridge improvements will begin on July 6th with a roadway closure to through traffic. The project is expected to be completed by November 16th.

Centracs Training for Traffic Signals

A full day of training was provided to the service department signal technicians and the city traffic engineer on the new Centracs system which is part of the city's traffic signal interconnection project. Centracs is a traffic management software system that enables agencies to monitor traffic throughout an entire transportation network and make real-time decision making from a Traffic Management Center (TMC). The Centracs system allows a minimal staff to manage an entire traffic operation from the TMC.

2020 City of New Albany Street Improvement Project

The director held an online pre-bid meeting to discuss details of the city's 2020 Street Improvement Project with prospective bidders. The project base bid and alternate bids were reviewed with attendees and questions were answered. On May 29th, working with the finance department, the director opened bids for the street project. The city received five competitive bids submitted by local contractors. Currently, these proposals are being reviewed by the city attorney with an expectation of an award in early June.

Professional Development

The city held a Lunch and Learn GoToMeeting on Relaxation and Meditation. Betsey Cowardin, LISW-S, from Mount Carmel provided a short presentation about mediation and relaxation. City staff practiced and discussed guided meditation exercises.

Market Street Bridge - Stone/Shale Removal

The city contracted with Environmental Remediation Contractor (ERC) to assist with removal of rock and shale buildup within the Rose Run Stream and underneath the Market Street Bridge. The stone blockage combined with heavy rain in March caused flooding damage to the improved areas of the Rose Run Park. ERC provides specialty work in the environmental and civil contracting industry centered around soil and water quality. They are a registered contractor with the Federal Government and located in Groveport, Ohio.

The Scope of Work included:

- 1. Mobilize necessary labor and equipment to the Rose Run Park site.
- 2. Setup a temporary sandbag dam and pump stream around to divert a portion of the normal water flow out of the work area.
- 3. Remove and load out approximately 60 cubic yards of rock and shale from underneath the bridge structure.
- 4. Gather removed rock and load into a dump trailer for transport to a storage site. The storage site will be coordinated with the city.
- 5. Remove all equipment and materials from the site.
- 6. Grade, seed and straw disturbed areas.









CONSTRUCTION PROJECTS May 2020

Public Service Garage Expansion

- The R.W. Setterlin Building Company was the low bid contractor with a bid of \$1,564,246.13 for the project. Only two bids were received.
- The project will expand the storage space for trucks and equipment by 10,000 square feet. Also, the existing tool storage room will be converted into a lunch/break room for the staff.
- Construction activity began in November of 2019 with demolition of the parking lot and installation of the building footings.
- Steel erection occurred during the months of January and February. The siding, roofing and windows were completed in early March. Currently, the interior painting is being performed.



The new welding/fabrication room has been freshly painted is move in ready.



Painting contractors have completed the walls and ceiling painting.

PUBLIC SERVICE PROJECTS May 2020

New Vermeer Chipper Training

The public service department purchased a new Vermeer Chipper, replacing it's 1997 model. The new chipper can handle logs up to 18 inches in diameter compared to the 12 inch capacity of the previous chipper. It also is equipped with numerous safety features including stop bars, a safer feed table, remote control, and an auto feed system. The chipper is also equipped with a winch that allows for safer and more efficient movement of large logs and brush piles. Public service staff attended safety and proper use training of the machine provided by Vermeer as a standard part of the purchase.

BC1801

Forestry Specialist Chase Loughman receives training on new Chipper.

Roadside Mowing

The public service department is responsible for the maintenance of roadsides along highways and arterial collectors within the community. This consists of mowing grass from the edge of the road to the ditch line or city right-of-way line. Routine mowing maintains the community's appearance, provides positive drainage and reduces animal and insect habitation along the road. With the weather improving in May, mowing crews put in long hours to get caught up with their work.



Maintenance Worker Kenny Geiger mows the SR 161 center median.

Fire Hydrant Maintenance

City fire hydrants provide active fire protection and a source of water for firefighters to use in extinguishing fires. Most hydrants require routine inspection and maintenance to ensure they are operating properly and that an adequate supply and pressure of water can be obtained when needed. It is the public service department who is responsible for flushing, maintaining, repairing and replacing fire hydrants when they are damaged by motorists, show signs of normal wear or become inoperable.



Maintenance crew Carl McNeal and Curtis Reed flushing city fire hydrants.

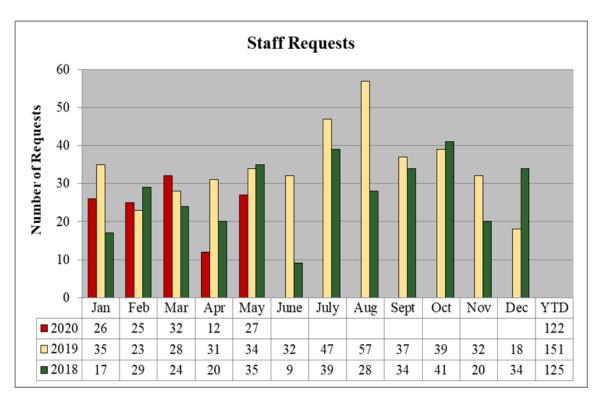
Training on Massey Ferguson Boom Mower

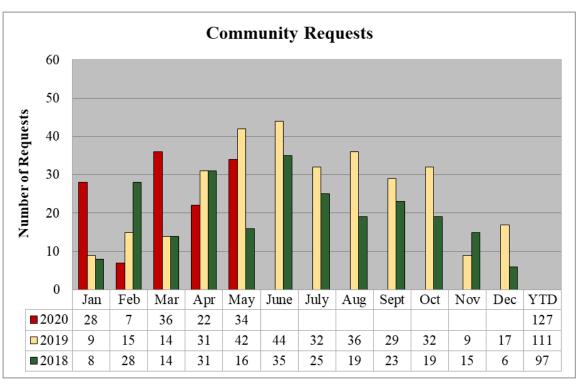
Equipment cross-training is a valuable tool that the public service department implements with it's newer staff. Supervisors and seasoned staff work with new employees on the safe and effective operation of the departments equipment. Seasoned worker Andrew Love works with newer employee Ian Hurst on the operation of the Massey Ferguson tractor and boom mower. This equipment is used for mowing rural road-sides that have steep ditches.

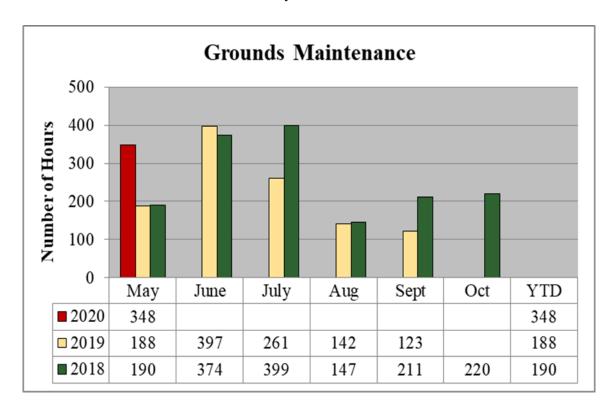


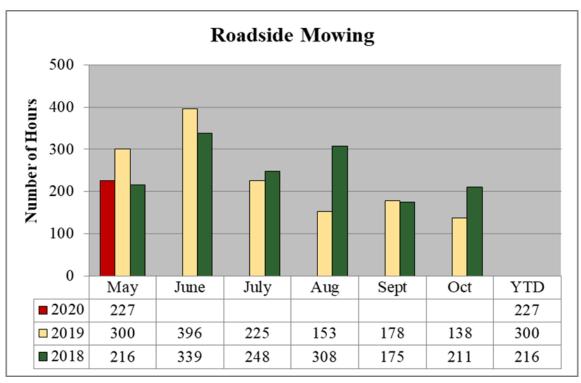
Crew member Andrew Love provides equipment training to worker Ian Hurst.

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NEW ALBANY SMART RIDE Public Service May 2020

