



Public Service Department

MONTHLY REPORT

December 2020

Professionalism

Integrity

Reliability

Quality

Pride

Inside This Issue:

Department Highlights	2
Project Updates	3
Capital Improvement Projects	4
Construction Projects	9
Public Service Projects	10
Requests for Service Statistics	11
Seasonal Statistics	12
New Albany Smart Ride	13

DEPARTMENT HIGHLIGHTS

DECEMBER 2020

Quarterly New Albany Storm Water Meeting

City staff along with representatives from EP Ferris, Franklin Soil and Water Conservation District (FSWCD), and Follow the River Environmental meet quarterly to review the status of city stormwater initiatives to stay in compliance with EPA water quality rules. Topics of discussion this past quarter included: a presentation by a representative from Follow the River on Post Construction detailing EPA changes in the new permit cycle, a discussion on updates to the city's stormwater program and a review of upcoming events and open discussion. The next meeting is planned for March 4th via Zoom meeting.

Solid Waste Consortium Meeting

The City of New Albany is a member of the Central Ohio Solid Waste Consortium which represents ten local communities within Franklin County. The consortium's existing three year contract with Rumpke for trash, recycling and yard waste service expires at the end of 2021. The consortium communities have been conducting remote meetings to discuss options on rebidding collection services. New Albany residents are currently paying \$17.47 a month for collections services. These rates will go to \$18.72 a month in 2021, which is the final year of the three year contract. It is expected that bids for recycling processing will be advertised in February and trash, recycling and yardwaste collection service in April. Consortium meetings will continue monthly through 2021.

Community Comments

Rochel Kaltmann of the Lori Schottenstein Chabad Center commented: "I wanted to thank Marlene Donaldson and Dennis Munsey for their time spent in coordinating the bucket truck arriving at our location for the community Dreidel Drop, as well as setting cones up for our event at Bevelhymer Park. We feel very blessed to live in the City of New Albany, and are so touched by your help in making the community holiday celebrations possible. Rob Runyon was tremendously helpful, and it was a pleasure to meet him at the event. "

**PROJECT UPDATES
DECEMBER 2020**

Dublin-Granville Road Bridge over the Rocky Fork Creek Improvement

In November, the Shelly and Sands Company completed the reconstruction of 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 maintenance and improvement responsibility. In previous inspections of the structure, the county engineer had determined that the Dublin-Granville Road Bridge was 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 of New Albany worked with Franklin County to incorporate a shared use path with the county plans for the bridge replacement project. By cooperating with Franklin County, New Albany saved on engineering and inspection expenses and minimized the city's costs for construction. The total cost of construction was \$1,280,000. However, to extend the bridge an additional 7.5 feet for pedestrian access the City of New Albany and City of Columbus contributed both \$95,000 towards the project.

The Dublin-Granville Road Bridge improvements began on July 13, 2020 and included a roadway closure to through traffic. The project was completed and the road was opened on November 20, 2020.

CAPITAL IMPROVEMENT PROJECT UPDATES

DECEMBER 2020

Blacklick Creek Trunk Sewer, Part 2B

General contractor: Complete General Construction

Construction Budget: \$9,462,037.25

- Funding source: OWDA Loan (Capital Improvement Fund)

Construction Schedule:

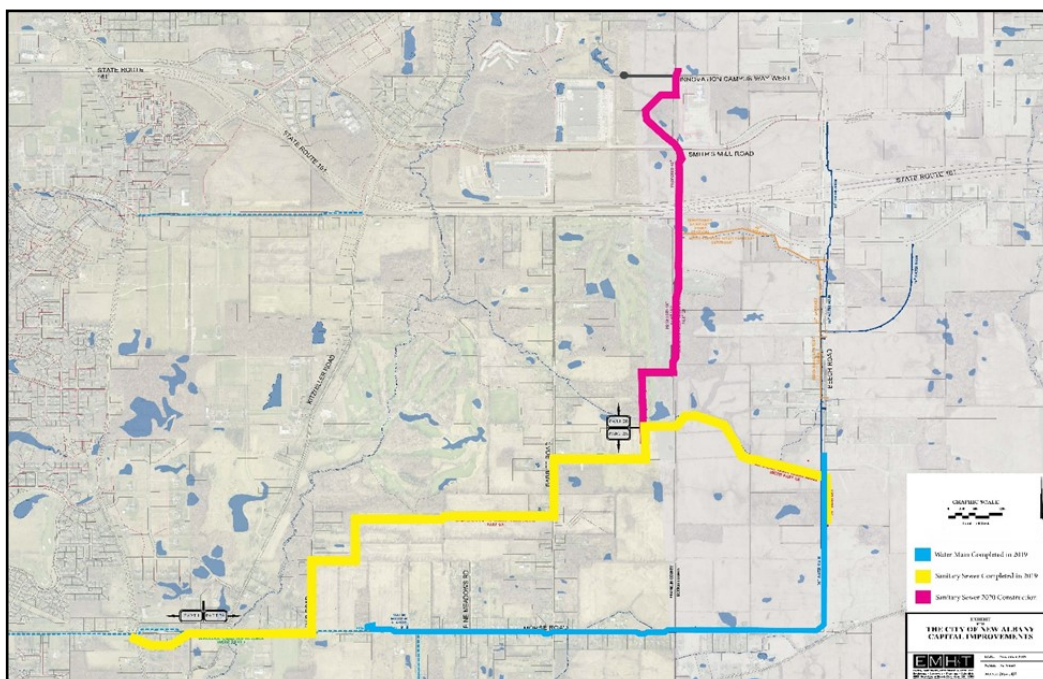
- Estimated construction start date: November, 2020
- Estimated project duration: 15 months

Project Description:

The Blacklick Creek Trunk Sewer (BCTS) is the backbone of sanitary sewer system that will serve a tributary area of approximately 9,000 acres. This tributary area includes undeveloped ground within the New Albany International Business Park as well as existing development within the current diversion area (Personal Care and Beauty Campus). Construction of BCTS Part 1, 2A-1 and 2A-2 was completed in 2019. The completion of BCTS Part 2B will eliminate the current diversion area and provide the capacity necessary to support new and existing development sites along the eastern boundary of the city. Part 2B of the BCTS project will include the installation of approximately 10,000 linear feet of 48" and 42" sanitary sewer. The project also includes a +/- 600 foot bore under SR 161.

Project Status:

A pre-construction meeting was held with Complete General Construction on 11/13. They will begin to mobilize equipment on site over the coming weeks and anticipate commencing the tree clearing and beginning construction in January.



CAPITAL IMPROVEMENT PROJECT UPDATES

DECEMBER 2020

Jug Street Water Booster Station

General contractor: Howell Contractors, Inc.

Construction Budget: \$3,232,000.000

- Funding source: 2019 Capital Improvement Fund
- Payments to date: \$2,417,282.13
- Budget status: The project is tracking consistent with the approved schedule

Construction Schedule:

- Construction start date: April 2020
- Estimated completion date: April 2021
- Schedule status: The project is tracking ahead of the approved schedule

Project Description:

There is currently a single water pressure district providing water service to the entire city. This district is referred to as the New Albany Pressure District. The continued growth of the business park in the northeast quadrant of the city has resulted in land areas beyond the limit of what can be appropriately serviced by the New Albany Pressure District. As such, plans have been developed to establish a second water pressure district, the Mink Pressure District, which will produce sufficient water flow and pressure necessary to support continued growth in this quadrant of the city. The Jug Street Water Booster Station is a key component to creating this new pressure district.

Project Status:

The roof is in progress with all sheathing and ice guard complete. The garage door and windows have been installed and the building is now completely enclosed. The contractor has completed all of the building siding. Interior lighting and electrical work has begun as well as installation of building controls. Building heating, ventilation and air conditioning (HVAC) is currently underway. The project is several months ahead of schedule.



CAPITAL IMPROVEMENT PROJECT UPDATES

DECEMBER 2020

Main Street Utility Burial

General contractor: Messer Construction / Igel

Construction Budget: \$1,500,000

- Funding source: 2019 Capital Improvement Fund
- Payments to date: \$795,653
- Budget status: The project is tracking consistent with the approved budget

Construction Schedule:

- Construction start date: November 2019
- Estimated completion date: March 2021
- Schedule status: The project is delayed due to scheduling constraints with AEP

Project Description:

This project will relocate the existing aerial utilities to an underground location along Main Street from a point north of the roundabout at Market Street to the bridge over Rose Run stream, south of Dublin Granville Road. This project will be performed in conjunction with the Rose Run Park construction and the improvement of Dublin Granville Road.

This project will enhance the aesthetics of the area by removing utility poles and overhead wires between CVS and a point north of Village Hall. Portions of sidewalk and curb replacement are also included along the length of this project, particularly along the frontage of Village Hall.

Project Status:

No update from November.



CAPITAL IMPROVEMENT PROJECT UPDATES

DECEMBER 2020

Mink Pressure District Water Main & Harrison Road Storm Sewer Improvements

General Contractor: Trucco Construction Company, Inc.

Construction Budget: \$3,093,051.95

- Funding Source: 2019 Capital Improvement Fund
- Payments to date: \$2,560,490.33

Construction Schedule:

- Construction start date: March 2020
- Estimated completion date: December 2020
- Schedule status: The project is tracking in accordance with the approved schedule

Project Description:

This project includes the installation of approximately 9,500 feet of water main along Beech Road, Jug Street, and Harrison Road, which will provide water to the northeast quadrant of the city to meet the demand of the continued growth within the International Business Park. In addition to the water main improvements, approximately 3,500 feet of storm sewer will be installed along Harrison Road to improve the drainage in the area along with a conduit duct bank along Innovation Campus Way.

Project Status:

No update from November.



CAPITAL IMPROVEMENT PROJECT UPDATES

DECEMBER 2020

US-62 and SR-161 Interchange Improvement Project

Permitting Schedule:

- Start date: February 2020
- Estimated approval: June 2021

Construction Budget: \$4,000,000

- Potential funding sources:
 - OPWC Round 33 Infrastructure Funds
\$187,792 grant, \$595,524 loan
 - ODOT Safety Funds FRA-62-30.34
\$2,079,675 grant
 - 2020 Capital Improvement Fund

Construction Schedule:

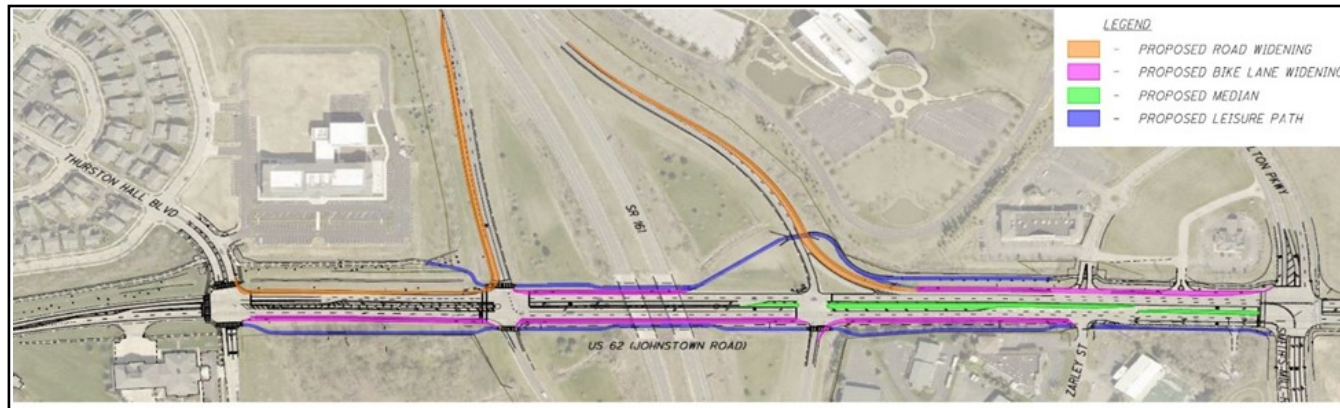
- Estimated construction start date: October 2021
- Estimated construction duration: 18 months

Project Description:

This project will greatly enhance the safety, movement of traffic and pedestrians and the overall aesthetics of this prominent gateway into the city. The project will include several primary improvements that include:

- The addition of a lane to the to the SR-161 eastbound off ramp to increase exit ramp capacity
- A modification to the SR-161 westbound on-ramp to provide additional merging distance
- The addition of protected bike lanes along both sides of US-62
- Construction of separated leisure trails along both side of US-62
- The installation and extension of a center median
- A lane addition at Thurston Hall Boulevard intersection to better accommodate through traffic
- The installation of a traffic signal at Thurston Hall/Theisen Drive/US-62

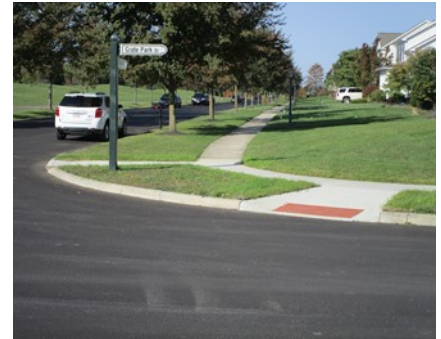
The listed improvements will be designed as traffic calming measures intending to better manage vehicle access and slow the travel speeds along the corridor. The improvements will also provide much needed pedestrian and alternative transportation infrastructure to connect the north and south sides of the city.



CONSTRUCTION PROJECTS DECEMBER 2020

2020 City Sidewalk Improvement Project

- Decker Construction was the low bid contractor for performing sidewalk replacement as part of the city street improvement project at a cost of \$134,886.96.
- The Hampsted Village neighborhood is the area planned for improvement work.
- Sidewalk improvements began in July and wrapped up in August.



Newly upgraded ADA ramps at Grate Park Drive and Gilg Street.

2020 City Street Improvement Project

- The low bidder for the construction contract was Decker Construction at a base bid price of \$856,221.97.
- Work includes ADA curb ramp improvements, pavement overlay, curb repair and crack sealing.
- Final work in September included striping improvements.



Repaved Bevelhymer Road

Miracle Field Parking Lot

- The low bidder for the construction contract was Decker Construction at a base bid price of \$67,000.
- Work includes ADA curb ramp improvements, pavement overlay, curb replacement, sidewalk and handicap parking stalls.
- The project was finalized in October.



Miracle Field Parking Lot

PUBLIC SERVICE PROJECTS DECEMBER 2020

Dreidel Drop Event

At the request of Rochel Kaltmann with the Lori Schottenstein Chabad Center the service department assisted in providing the use of the city aerial lift truck with the community Dreidel Drop Event. Members of the Chabad Center used the aerial lift to drop dreidel toys to motorists below in celebration of the first night in Hanukkah. Service employee Rob Runyon drove the aerial lift truck to the Chabad Center and operated the lift for the special event.



Service staff coordinate the aerial truck for the community Dreidel Drop.

Tree Planting on Central College Road

Forestry Specialists Nick McPherson and Chase Loughman, along with winter Seasonal Rick Goldhardt planted 14 trees along the leisure trail on Central College Road between Bevelhymmer Road and Dean Farm Road. The trees were planted to replace those that had either died or severely deteriorated over the past few years. All of the trees planted were large growing shade trees with long lifespans that are capable of withstanding common street tree stresses caused from road salt use, poor soils and pavement stormwater runoff.



Tree planting on Central College Road.

Seasonal Employee Helps to Load Road Salt

The service department has utilized Seasonal Maintenance Worker Rick Goldhardt for loading road salt in city trucks this winter. Rick has shown to be a valuable addition to the maintenance staff and took on the challenge of loading trucks with salt during December snow events. The Covid pandemic has provided many difficulties to department operations in 2020. However, having Rick assigned to this task has kept plow drivers in their trucks and avoided the need for sharing the use of the loader making the work environment safer.



Loading plow truck with road salt during a December snow event.

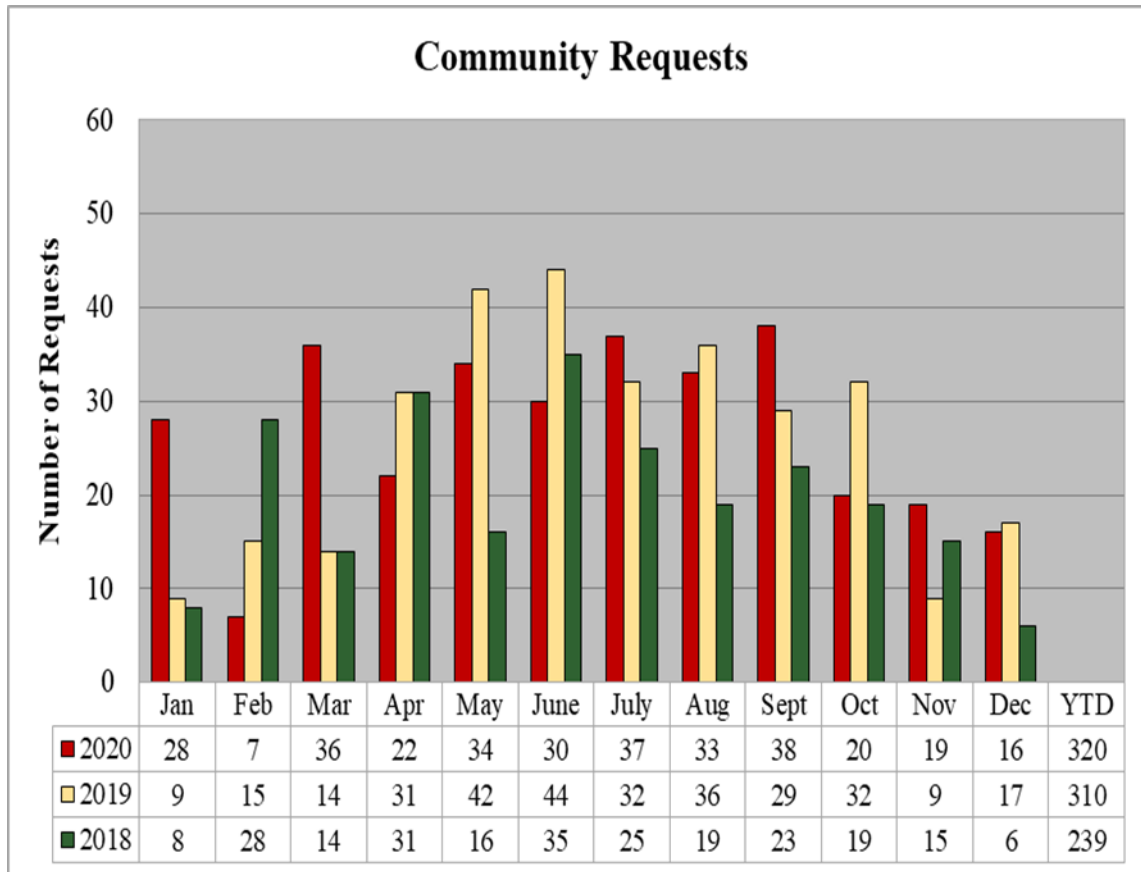
Dublin-Granville Road Drainage Improvement

Maintenance Workers Kenny Geiger, Tyler Ashcraft, Andrew Love, Ian Hurst and Seasonal Maintenance Worker Brandon Merchant were tasked with improving the drainage ditch on the south side Dublin-Granville Road at the Meadway Drive intersection. A new pedestrian crossing was installed in summer for the existing leisure trail which included ADA ramps and crossing signals. The ditch at the ramp crossing was regraded to allow for proper storm drainage to an existing catch basin.



Drainage improvement on Dublin-Granville Road

REQUESTS FOR SERVICE STATISTICS DECEMBER 2020



SEASONAL STATISTICS DECEMBER 2020

