



**City of Pataskala**  
**Alan W. Haines, P.E., Public Service Director**  
*Public Services Report to Council*

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➤ **Refugee Road Improvements Project**

1. Plan
  - a. Improve Refugee Road between, and at, the intersections of, Mink St. and Etna Parkway.
  - b. Improvements are anticipated to be reconstruction of Refugee Road to a 3-lane section, and roundabouts at both intersections.
2. Stake Holders
  - a. Licking County TID
    - i. Project Lead
    - ii. On July 14<sup>th</sup>, the TID completed the following:
      1. Approved a Resolution to enter into the IGA
      2. Approved a Resolution to provide project funding to kick-off the project ahead of receiving developer funding.
      3. Received a grant from the State TID board for \$210,000 for ROW acquisition.
  - b. Etna Township
    - i. Anticipated to provide \$3.5M of project funding.
  - c. Pataskala
    - i. Anticipated to provide \$3.5M of project funding.
    - ii. IGA with the TID approved 8-2-21
  - d. Licking County Engineer
    - i. Will provide plan review, project coordination, and liaison to County Commissioners.
  - e. County Commissioners
    - i. Anticipated to provide project assistance with/through the TID, and may provide auxiliary financial support if needed.
  - f. Developers
    - i. Red Rock and TPA to provide combined project funding of \$2.6M.
3. Schedule
  - a. Survey and design are in progress
  - b. Begin ROW acquisition in December, 2021
  - c. Construction in 2022
4. Current
  - a. Stakeholder kick-off meeting with project engineer, 2LMN, occurred on Tuesday, August 31<sup>st</sup> to confirm project details and give a status report.

➤ **2021 Streets Program**

1. Schedule
  - a. Concrete work complete.
  - b. Pavement work complete
  - c. Chip seal work complete.
2. Budget

- a. Project is under budget
- 3. Additional work
  - a. Due to being significantly under budget, Patterson Road was added to the project for a double chip seal as coordinated with the Street Committee.

➤ **Cable Road Bridge Project**

- 1. Project Summary/Rationale
  - a. Partnering with Licking Heights to replace the Cable Road bridge that would otherwise need maintenance from the City and extended by the School for the required turn lane.
- 2. Budget
  - a. The estimated total project cost from engineering through completion is \$340k.
  - b. In conversations with the school, they are willing to partner on a project to install a new bridge, using the dollars they had budgeted for extension, at roughly \$150k.
  - c. The City budgeted \$65k in 2020 for this bridge to complete scour repair. That money has been encumbered, but not spent; therefore, is still available and otherwise unaccounted for.
  - d. The City budgeted \$65k in 2021 to make minor repairs and improvements to another bridge, but those repairs can wait another year without incurring additional cost or reduction in level of service of that bridge.
  - e. To achieve \$340k, we have \$150k from the school, \$130k in the budget, and \$75k from the Supplemental appropriation to cover costs and contingency.
- 3. Schedule
  - a. Engineering
    - i. Proposals have been received and are being reviewed.
  - b. Agreement
    - i. Enter into an Agreement with the school for cost sharing/donation of funds, with a Resolution to Council.
  - c. Construction
    - i. May be able to occur in 2021, but will likely be in 2022.
- 4. Current
  - a. An additional proposal is being sought due to the disparity between the proposals received to date.

➤ **Broad Street Downtown Corridor**

- 1. Scope
  - a. Improve the Broad Street Corridor from John Reese Parkway to Oxford Drive to include continuous 5 to 6 lane driving section, Traffic Signal Replacement, Pedestrian Facilities, and bridge widening over the S. Fork.
  - b. Current estimated project cost = \$13 M
  - c. MORPC funding application = \$6.5 M
  - d. ODOT funding application = \$5 M (?)
  - e. ODOT TRAC funding = \$1-3 M (?)
- 2. Current Items
  - a. The project was not awarded ODOT Safety Funding

➤ **Intersection of Broad Street and Summit Road**

- 1. Current Items
  - a. ROW acquisition in progress.
  - b. The PSD is working with Coughlin, Licking Heights, and ODOT to coordinate TIF Improvements at the intersection through Coughlin with the ODOT improvements,

as well as to coordinate Bristol Dr. extension and acceptance with Coughlin and Licking Heights.

- i. This is viewed as a win all around, with school drop-off traffic being improved, Bristol Dr. being open for Coughlin development use, and the City getting right-of-way donated by Coughlin as well as north and southbound left-turn lanes at Summit and Broad through the TIF.
  - ii. The TIF improvements at the intersection are anticipated to be constructed in 2022.
  - iii. Coughlin will donate right-of-way after terms of development plan are finalized and approved.
- c. ODOT has committed to funding the following improvements to the intersection:
- i. Adding protected left-turn phases to the east and west bound approaches.
  - ii. Placing mast-arms in locations to accommodate future expansion and replacing all signal components.
2. Budget
- a. ODOT has confirmed that the project will be awarded and will cover 100% of the construction and engineering cost of this project; however,
  - b. Some items, including: pedestrian facilities, subsurface utility plans, and other small items may be at the City's cost; therefore, some money will be budgeted for this project over the next 2 to 3 years.
3. Schedule
- a. 2022 – Begin design
  - b. 2022/2023 – Finalize design
  - c. 2023/2024 - Construct

➤ **Public Service Department (PSD)**

1. Roadway Maintenance
- a. The PSD continues to patch potholes and berm as needed. Spot repairs with paving equipment, Potholing, and Crack sealing operations will recommence in the spring when weather permits. Dura-patching to seal previous roadway repairs will continue as weather permits.
    - i. Recently completed projects include:
      1. Crack Sealing
        - a. Effort complete for 2021
      2. Dura-patching
      3. Berm
      4. Miscellaneous
    - ii. In progress and upcoming projects include:
      1. Dura-patching
        - a. Taylor Road
        - b. Woodside Drive
      2. Crack Sealing
      3. Berming
        - a. As needed
      4. Miscellaneous
  - b. Alley Maintenance
    - i. Gravel to be maintained as needed.
  - c. Striping
    - i. Plan to stripe Legacy Estates with stop bars and strategically placed crosswalks.

- 2. Stormwater Management
  - a. The PSD continues to work with the community to identify areas of poor drainage and employ responsible solutions to mitigate them.
    - i. Large scale efforts are included in CIP and coordinated with Streets Committee
    - ii. Small scale efforts are addressed administratively
  - b. The PSD continues to make efforts to improve and restore drainage by conducting ditch cleaning and culvert replacement operations as weather permits.
    - i. Recently completed projects include:
      - 1. Tile and culvert installation/repairs
        - a. 150' of storm sewer and ditch improvements on Sims Road
      - 2. Ditch cleaning
        - a. Cleaned 500' of ditch-line at 370 Warren Point
        - b. Cleaned 220' of ditch-line at 140 Laurel Lane.
      - 3. Catch Basins
      - 4. Storm sewer maintenance
    - ii. In progress and scheduled projects include:
      - 1. Cleaning, jetting, cameraing and locating storm sewer (Elliot Ditch) between Graham Road and Dixon Road in progress. Coordination with the County for further work is planned.
      - 2. Catch basin rehab at 425 Sandmar Ct.
      - 3. Curb & gutter repair on Stable Dr.
  - c. Curb and gutter, catch basin, and inlet repairs
    - i. Multiple of these facilities throughout the City are in need of concrete repair. Some efforts will be completed in-house, but some will require outside scope work.
- 3. Bridges and Culverts
  - a. Bridge Asset Management
    - i. A 5-year CIP has been drafted based off of the maintenance recommendations provided in the inspection report completed by Stone Engineering.
  - b. Culvert and bridge replacement and maintenance
    - i. Cable Road bridge
      - 1. See above project description.
- 4. Traffic Signals and Intersections
  - a. Intersection Safety and Capacity Study
    - i. This document forms the framework for long-term planning for intersection improvements.
  - b. Traffic Signal Maintenance
    - i. Current
      - 1. The PSD has addressed, or has plans to address, all problematic and outdated equipment.
      - 2. Moving forward, the PSD will be taking a proactive approach to identifying and addressing issues before they happen.
      - 3. Installing battery back-up units at the following intersections:
        - a. Broad and Watkins
        - b. Broad and Taylor
    - ii. Annual
      - 1. Annual signal inspections complete.

- 2. Repair, replacement, and/or maintenance work in progress.
- iii. Long-term
  - 1. Major traffic signal upgrades are being planned within the PSD CIP budget as well as seeking opportunities for State and Federal funding assistance.

5. Miscellaneous

a. Right-of-ways

i. Mowing

- 1. 5<sup>th</sup> and final round of mowing in progress
- 2. Arm mowing in progress.

ii. Tree Removal

- 1. The PSD continually works to identify and remove dead and diseased trees within the right-of-way.
  - a. Trees recently removed/trimmed:
    - i. Tree at Municipal Park
  - b. Trees scheduled to be removed/in progress:
    - i. 2 Trees on Broadway
    - ii. 2 trees at 35 Broad St. (Summit Station)
    - iii. 13230 Havens Corners
    - iv. 224 Fox Hall Drive
    - v. 118 Wychshire Drive

iii. Log Jam Removal

- 1. The PSD has removed the log jams/downed trees along the River on City owned property.

iv. Tree trimming

- 1. Brooksedge subdivision – in progress

v. On-going street-light replacement around the City.

vi. Snow Removal

- 1. Annual servicing of plow trucks 60% complete.

b. Tornado Sirens

- i. The PSD observes operation of all sirens on the first Wednesday of every month to ensure that they are functioning properly.
  - 1. All sirens observed to be functioning properly on October 6<sup>th</sup>.
- ii. Annual siren inspection was completed in August. No issues were found; all sirens are reported as fully functional.

c. Licking County Health

- i. Working with Health Department to address concerns on Merritt Road.

d. Development

i. Legacy Estates

- 1. Phase 3
  - a. Residential construction in progress.
- 2. Phase 4, Section 1
  - a. Accepted, residential construction in progress.
- 3. Phase 4, Section 2
  - a. Public infrastructure work in progress.

ii. Broadmoore Commons

1. Phase I
  - a. Accepted, residential construction in progress.
2. Phase 2
  - a. Accepted, residential construction in progress.
3. Phase 3
  - a. Accepted, residential construction in progress.
4. Phases 4 and 6
  - a. Accepted, residential construction in progress.
5. Phase 5
  - a. Accepted, residential construction in progress.
6. Phase 7
  - a. Accepted, residential construction in progress.
- iii. Reserve at Hazelwood
  1. Accepted, residential construction in progress.
- iv. Hazelwood
  1. Section 5, Part 1
    - a. Accepted, residential construction in progress.
  2. Sections 4-1, 5-2, and 6-1
    - a. Accepted, residential construction in progress.
    - b. 1-year maintenance work in progress.
- v. Heritage Town Center
  1. Phase 2
    - a. Construction in progress.
- vi. Ravines at Hazelwood, Part 3
  1. Accepted, residential construction in progress.
- vii. Heron Manor
  1. Section 1
    - a. Accepted, residential construction in progress.
  2. Section 2
    - a. Accepted, residential construction in progress.
  3. Section 3
    - a. Public infrastructure work in progress
- viii. Homesteads of the Border Place, Section 3
  1. Parts 1
    - a. Resolution for acceptance of public infrastructure on tonight's agenda.
  2. Parts 1 and 2
    - a. Public infrastructure work anticipated in the near future.
- ix. Hazelton Crossing
  1. Preliminary planning in progress.
- x. Brynn Mar Crossing
  1. Plan review in progress.
- xi. Meyer Shank Racing
  1. Construction in progress.
- xii. Forest Ridge (Fanin & Deagle)
  1. Preliminary planning in progress.
- xiii. Scenic View Estates

1. Plan review in progress.
- xiv. Red Rock
  1. RDA complete
  2. Plan review in progress
  3. Earth moving operations in progress.
- xv. TPA
  1. RDA complete
- xvi. Tractor Supply Company
  1. Plan review in progress.
- xvii. Thayer/Geiss
  1. Plan review in progress
  2. Earth moving operations in progress
- xviii. Dairy Queen
  1. Preliminary planning in progress