

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

# > 2017 Streets Program

1. Street CIP assessment and development of the 2017 project list is underway and being coordinated with the Street Committee.

# **▶** Mink Street Phase III Project (Mink and Broad)

- 1. Project discrepancies
  - a. The house is the only known issue remaining, all other items have been addressed.
    - i. Purchase of property including house is currently being negotiated with owner.
- 2. Budget
  - a. On this \$1.5M construction project, there is roughly \$900k of work remaining.
  - b. The construction portion of this project is currently tracking on budget.
- 3. Schedule
  - a. Pending acceptance of rate adjustments that are to be proposed by the contractor as described below, the contractor anticipates being back out on site this month.
- 4. Contractor
  - a. Met with The Shelly Co. on September 8<sup>th</sup> to discuss project budget and schedule.
    - In accordance with the terms of the contract, and due to delays outside of the control of the contractor, the contractor is requesting a negotiation of material and labor cost for the remaining work.
- 5. Recommendation
  - a. Close on the house as soon as possible to avoid potential costs for multiple remobilizations and/or additional increases in labor and material costs that would be incurred if this 2015 project stretches into 2017.

#### ➤ Main Street Project

- 1. Electrical
  - a. Underground Power
    - i. The City continues to work with AEP and residents to address easement concerns
- 2. Budget
  - a. Current projections indicate that the project will be finished under budget.
- 3. Schedule
  - a. The project is substantially complete (with the exception of electrical work that has been delayed beyond the control of the contractor).
  - b. Lane closures using flaggers may still occur intermittently to complete minor tasks.
- 4. ODOT
  - a. Schedule

- i. Only punch-list work remains within the City.
- ii. Gas valves and telephone manholes to be adjusted by private utilities.
- iii. Morse and 310 intersection improvements have been delayed by a utility conflict.

# Mink Street Phase IV Project

- 1. R/W acquisition is in progress.
- 2. Fifth status scheduled to be held October 12th.
  - a. Acquisition process is tracking on schedule for June 30, 2017 certification.
- 3. Construction is scheduled for summer 2018.

# > Columbia Road Bridge Project

- 1. Stage III plans have been submitted.
- 2. Acquisition process is scheduled to begin in fall 2016.
- 3. Construction is scheduled to begin in summer 2017.

#### > Taylor Road Path Project

- 1. Stage III plans have been submitted.
- 2. R/W acquisition process has begun.
- 3. Construction is scheduled to begin in spring of 2018.

# > Public Service Department

- 1. Roadway Maintenance
  - a. The City is actively engaged in pothole patching, dura-patching, berming, and crack sealing operations.
    - i. Recently completed projects include:
      - 1. Dura-patching
      - 2. Crack sealing
    - ii. In progress and upcoming projects include:
      - 1. Dura-patching
        - a. Creek Road near Smoke
        - b. Columbia Road south of Mill
      - 2. Crack sealing
        - a. Taylor Glen West
        - b. Cedar St.
        - c. Broadview Crossing
- 2. Storm water Management
  - a. The department continues to work with the community to identify areas of poor drainage and employ responsible solutions to mitigate them.
    - i. Large scale efforts to be studied include:
      - 1. Kylemore subdivision funds to initiate engineering requested in 2017 budget.
      - 2. Halloon Lane
      - 3. Oak Haven/Broadview crossing
      - 4. Taylor Rd.
  - b. The department has been making efforts to restore drainage by conducting ditch cleaning, berm cutting, and culvert replacement operations.
    - i. Recently completed projects include:

- 1. Ditch cleanout along Broad St. west of and near Etna Pkwy.
- 2. Ditch cleanout along Broad St. west of Mink St.
- 3. Ditch cleanout on Cable Rd. west of Licking Heights
- ii. In progress and scheduled projects include:
  - 1. Small section of ditch cleanout along Main St. south of Broad St.

#### c. Aspirations

- i. Cataloguing and Maintaining storm basins within the City.
  - 1. There are a large number of storm basins within the City that are not catalogued or on a maintenance schedule. Known problems are being addressed reactively, but knowing who is responsible for each as well as a planned maintenance schedule would allow for a proactive approach that could identify and address potential problems before they arise.
- ii. Development of Stormwater Utility
  - 1. A stormwater utility would establish a funding mechanism for the City to catalog, maintain, restore, and replace aging stormwater infrastructure including: retention/detention ponds, sewer pipe and structures, roadside ditches, and even large scale drainage efforts detailed above.

#### 3. Bridges

- a. Bridge inspections are scheduled for late summer/early fall through the ODOT program.
- b. This is the last year of the current program, but the program will likely be renewed.

#### 4. Initiatives

- a. Made contact with the Railroad and will be coordinating to address crossings and drainage within railroad right-of-way.
- b. Columbia Rd. box culvert replacement OPWC application
  - i. Project scope has been determined for a project that will replace the existing box culvert on Columbia Rd. south of Mill Street that is in poor repair, pipe in approximately 300' of ditch, and widen Columbia Rd. in this section.
  - ii. Application preparation by City Engineer has been authorized.
  - iii. Engineering design services by Jobes Henderson have been authorized and are currently underway.
- c. Storm Basin Maintenance
  - i. Settlement at Pataskala retention pond
    - 1. Outlet structure had been silted in/dammed by a beaver causing the pond level to be approximately 4' higher than design level which resulted in standing water in the storm sewer.
      - a. Outlet structure has been cleaned to reduce pond to design level.
      - b. Efforts to trap the beaver are underway.
      - c. Storm outlet structure to be improved by the developer.
  - ii. Sugar Mill Subdivision
    - 1. Working with residents to resolve concerns.
- d. Broad Street corridor signal timing.
  - i. Coordinated signal timing through the downtown area on Broad St. appears to be off and will be examined and adjusted as required.
- e. Speed Studies
  - Conduct speed studies in accordance with FHWA guidelines at specific locations in the City to adjust speed limits up or down such that the posted speeds are fair with respect to traffic law.

### 5. Engineering

- a. Development Process
  - Coordinated effort with Planning and Zoning to formalize the development process in a single document that will detail a standard process from inception to completion.
- b. Standardization
  - i. Working to standardize construction documents including: Pre-construction meeting agenda, plan notes, standard drawings, change order document, etc.
    - 1. Pre-con agenda completed.

#### 6. Miscellaneous

- a. Right-of-ways
  - i. Mowing efforts continue including tree lines and the back sides of ditches.
  - ii. Spraying (around signs, guardrails, and hard to reach areas) will continue on an as needed basis.
  - iii. Tree Removal
    - 1. The department has been, and will continue to identify and remove dead and diseased trees within the right-of-way through the fall season.
      - a. Trees scheduled to be removed:
        - i. At north entrance of Foundation Park
        - ii. Near 13545 Cleveland Rd.
        - iii. Trees on Columbia north of Broad
        - iv. Tree on Taylor south of RR tracks
  - iv. On-going street light replacement around the City.
- b. Licking County Health
  - i. Mosquito spraying
    - 1. 3<sup>rd</sup> round completed August 24<sup>th</sup> and 31<sup>st</sup>.
  - ii. State Septic System Mandate
    - 1. Eleven problem areas in Licking County, 3 of which are in Pataskala
      - a. Helen Dr., Christy Lee Dr., and Woodside Dr.
    - 2. Helen Dr. and Christy Lee Dr. to be treated as one project.
      - a. Licking County and the City will coordinate to broadcast individual and public notifications.
      - b. Inspections anticipated to begin in October.
      - c. Licking County offers need based financial assistance.
- c. Development
  - i. Settlement at Pataskala Section 3, Phase 3
    - 1. Pipe work in progress with full time inspection.
  - ii. Legacy Estates Phase 3
    - 1. Earth moving and pipe work to begin in early October.
    - 2. Full time inspection has been arranged.
- d. Parks
  - i. The Public Service Dept. continues to assist the Parks Dept. with miscellaneous labor tasks as needed.
    - 1. Mulching
    - 2. Split rail fence and post replacement