



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

➤ **Ordinance 2020-4362**

1. Addition of Crew Leader positions
 - a. Current Staffing
 - i. 1 Supervisor
 - ii. 7 Crew Members
 - b. Proposed Staffing
 - i. 1 Supervisor
 - ii. 2 Crew Leaders
 - iii. 6 Crew Members
2. Reasoning
 - a. Provide clear chain of command, increased potential for upward mobility, and additional staff to be able to complete more tasks.
3. Approvals
 - a. Job description approved by PBR.
 - b. Union tentatively agreed to position and will be included in contract by MOU.

➤ **Ordinance 2020-4363**

1. Supplemental
 - a. Request
 - i. \$200,000 from savings in the Street Fund
 - ii. \$650,000 = Original budget
 - iii. \$850,000 = Proposed budget
 - b. Application
 - i. 2020 Streets Program
 - ii. The actual treatments needed to achieve the desired life spans of the planned roads are more extensive than originally anticipated.
 - iii. Also, the additional funding would allow for repaving of Melody Lane, which would complete all paving within the Oak Haven subdivision.
 - c. Justification
 - i. \$300,000 savings used for Town Street
 1. This savings was the difference between the 2019 actual budget versus purchase orders that were pulled.
 2. This means that of the planned budget, \$300,000 was not encumbered, and was returned to the Street Fund carryover balance.
 3. This was not included in the planned carryover balance, as this was assumed to be spent when planning for the 2020 budget.
 - ii. Additional savings
 1. \$250,000+

- a. This savings is in addition to the above and comes from purchase orders that have been closed in 2020, after the 2019 year-end report. The budget process and the year-end reporting assumes that all money on all open purchase orders will be spent.
2. Purchase orders are typically left open for a fair amount of time after a project or expenditure to ensure that all invoicing has been captured. For some projects, specifically State funded/ran projects, we will leave the purchase orders open for long periods of time and up to a few years.
3. Accordingly, this savings is not only from the 2019 budget, but also from money in previous years' budgets.
4. The majority of this savings comes from two projects:
 - a. 2018 Streets Program
 - i. This PO was recently closed at a value of \$119,000
 - b. Mink Street, Phase II
 - i. Two PO's were recently closed at a total value of approximately \$105,000.
 - ii. Verification that all project costs for these items have been closed out was just recently received from ODOT (Railroad work and Appraisal work).
5. Also note, that there is \$37,000 of savings from the 2019 Streets Program that is not factored into this savings, as that PO will remain open until restoration work is satisfactorily complete and retainage is paid, although all billable work has been completed.

➤ **Town Street Trunk Sewer Project**

1. Project Purpose
 - a. This project is in response to the plugged tile on Vine Street that is causing storm sewer back-ups in the area.
 - b. This project is a long-term solution that will alleviate the need for the over 1000' of storm tile that is currently on private property without easements by installing new storm sewer within the right-of-way to capture the drainage upstream of the plugged section
2. Current Items
 - a. Design
 - i. Engineering complete.
 - b. Contractor
 - i. SpenCo Excavating has committed to working with the City to expedite this project.
3. Schedule
 - a. SpenCo will plan to be on-site within two weeks of receipt of structures. Tentative start is currently believed to be early to mid-April.

➤ **Pataskala Safe Travel Plan, Phase III**

1. Current Items
 - a. Resolution 2020-031 is on tonight's agenda to authorize bidding.

➤ **Taylor Road Drainage Project**

1. Current Items

- a. Bid opening scheduled for March 19th.

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

1. Project Purpose

- a. Through the process and results of the Intersection Safety and Capacity Study, and working with the Street Committee, it has been determined that the intersection of Broad Street and Summit Road will be first on the list of intersections for improvement.
- b. Improvements will include:
 - i. Adding turn lanes to the north and south bound approaches.
 - ii. Adding protected left-turn phases to all approaches.
 - iii. Widening the intersection to accommodate a five-lane section on Broad Street.
 - iv. Adding mast-arms and replacing all signal components.
- c. Challenges
 - i. The City will need to acquire right-of-way to accommodate the improvements.
 - ii. The project will have a significant price tag.

2. Budget

- a. With the large cost of this project, funding it from within the Street Fund is not a realistic scenario; accordingly, State and Federal funding will be sought.

3. Schedule

- a. Spring 2020 – Apply for ODOT Safety funds
- b. Summer/Fall 2020 – Begin design
- c. 2021/2022 – Finalize design and acquire any necessary right-of-way.
- d. 2022/2023 - Construct

4. Current items

- a. Study and Application work in progress. Submittal date is in April.

➤ **2020 Streets Program**

1. Project Scope

- a. The following streets are planned as part of the base bid:
 - i. Pat Haven Drive
 - ii. Mill Street – Columbia Road to the bridge over the Muddy Fork
 - iii. Creek Road – Bridge over the South Fork to the Corporation Limit
- b. The following Streets will be designed and included in separate alternate bids
 - i. Blacks Road
 - ii. Melody Lane
 - iii. Mill Street – Main Street to the bridge over the Muddy Fork
 - iv. Columbia Road – Mink Street to Broad Street
 - v. Columbia Road – Broad Street to Refugee Road

2. Schedule

- a. Bid opening is scheduled for April 7th.

3. Budget

- a. Planned construction budget is \$650,000
- b. Requested budget with the above supplemental request is \$850,000

- **Main Street Project**
 1. Current items
 - a. AEP work is in progress.

- **Mink Street Phase II Project**
 1. Schedule
 - a. All work believed to be complete.
 2. Budget
 - a. The project is believed to be over budget.
 - b. ODOT has not tallied final quantities, and has not given us an estimated final value.
 - c. Updates will be provided as they are available from ODOT.

- **Taylor Road Path Project**
 1. Schedule
 - a. All work believed to be complete.
 2. Budget
 - a. The project is believed to be over budget.
 - b. ODOT has not tallied final quantities, and has not given us an estimated final value.
 - c. Updates will be provided as they are available from ODOT.
 3. Safety Fence
 - a. Work is in progress.

- **Oak Meadow Drive Improvements Project**
 1. Current Items
 2. Schedule
 - a. The contractor will return in the spring to finalize the project including grading and seeding, sidewalk, and driveway repairs.
 - b. April-May time frame is anticipated for return, as dry weather will be needed to complete grading work.

- **Pataskala Safe Travel Plan, Phases I and II**
 1. Current Items
 2. Schedule
 - a. Punch-list work is in progress.

- **Public Service Department (PSD)**
 1. Roadway Maintenance
 - a. The PSD continues to patch potholes and berm as needed. Spot repairs with paving equipment, Potholing, Crack sealing and Dura-patching operations will continue as time and weather permit.
 - i. Recently completed projects include:
 1. Crack Sealing
 2. Dura-patching
 3. Berm
 - ii. In progress and upcoming projects include:
 1. Dura-patching
 - a. Will resume when weather permits in 2020.
 2. Crack Sealing
 - a. Will resume when weather permits in 2020.

- 3. Berming
 - a. Throughout the City as needed.
 - b. Alley Maintenance
 - i. Bi-annual maintenance of adding stone and dragging alley's is complete.
- 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. Piped-in 260' of ditch-line on Old Maids Lane to prevent road subsidence due to the close proximity of the ditch to the road.
 - 2. Ditch cleaning
 - a. 400' on Old Maids Lane
 - b. 100' on Stoney Ridge Drive
 - 3. Catch Basins
 - 4. Storm sewer maintenance
 - ii. In progress and scheduled projects include:
 - 1. Extend culvert at Havens Corners and Dixon Road.
 - c. PSD personnel pumping on Vine St. 2-3 days out of an average week.
- 3. Bridges
 - 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.
- 4. Miscellaneous
 - a. Right-of-ways
 - i. Mowing
 - 1. Mowing will resume as needed in 2020.
 - ii. Tree Removal
 - 1. The PSD has been, and will continue to identify and remove dead and diseased trees within the right-of-way.
 - a. Trees recently removed/trimmed:
 - i. 228 S. Main St.
 - b. Trees scheduled to be removed/in progress:
 - i. Along the south side of Broad Street on either side of Oxford Drive.
 - ii. 189 Vine St.
 - iii. On-going street-light replacement around the City.
 - iv. Snow Removal
 - 1. As needed.
 - b. Traffic Signal Maintenance
 - i. As a yearly maintenance item, the PSD has all signals and associated equipment inspected and serviced.

1. 2020 inspections will be scheduled to be complete by March.
- ii. The PSD will work toward standardizing equipment at all signals for ease of maintenance and minimization of delays when equipment failures occur.
- c. 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 were observed to operational at the February 5th test.
- d. Licking County Health
 - i. Mosquito spraying
 1. 3 sprays to be coordinated with Licking County Health Dept. for 2020.
 - ii. Woodside Drive
 1. Septic inspections with residents on Woodside Drive for compliance is in progress.
- e. Development
 - i. Legacy Estates – Phase 3
 1. Residential construction in progress.
 - ii. Legacy Estates – Phase 4
 1. Public infrastructure work in progress.
 - iii. Broadmoore Commons – Phase I
 1. Accepted, residential construction in progress.
 - iv. Reserve at Hazelwood
 1. Accepted, residential construction in progress.
 - v. Hazelwood, Section 5, Part 1
 1. Accepted, residential construction in progress.
 - vi. Heritage Town Center
 1. Phase 1 - Accepted
 2. Phase 2 - Engineering plan review in progress.
 - vii. Ravines at Hazelwood, Part 3
 1. Accepted, residential construction in progress.
 - viii. Hazelwood 4-1, 5-2, and 6-1
 1. Accepted, residential construction in progress.
 - ix. Broadmoore Commons, Phase 2
 1. Accepted, residential construction in progress.
 2. Surface course asphalt will be placed within the subdivision in the spring of 2020.
 - x. Broadmoore Commons, Phase 3
 1. Accepted, residential construction in progress.
 - xi. Hazelwood North
 1. Coordination with the developer is ongoing for planning.
 2. City Administration and Harrison Township representatives have a coordinated and have a mutual understanding for details on work within the Township that is related to this project.
 - xii. Broadmoore Commons, Phase 5
 1. Resolution 2020-030 is on tonight's agenda to accept infrastructure improvements
 - xiii. Heron Manor
 1. Engineering plan review is in progress.

- xiv. Sage Pointe (Summit and Cleveland)
 - 1. Planning is in progress.
 - xv. Truecore Federal Credit Union
 - 1. Construction in progress.
 - xvi. Broadmoore Commons, Phases 4 and 6
 - 1. Construction in progress.
 - xvii. Broadmoore Commons, Phase 7
 - 1. Engineering plan review is in progress.
- f. Parks
- i. Municipal Park Trail
 - 1. The river has washed out along the walking path bridge.
 - 2. The PSD will coordinate with the Parks Dept. for repairs.
- g. Community Events and Inter-departmental coordination