Date: 5-20-2022

To: Honorable Mayor Anzevino and City Council

From: Bradley Kosco, P.E., P.S. City Engineer

CC: Thomas J. Sheridan, Interim City Manager Eric Hutchison, Asst. Public Works Director

RE: Notes from Annual Road Tour 5-14-2022

Dear Mayor and City Councilors –

Thank you again for attending the 2022 Annual Road Tour. As noted during our tour, the City's current budget for the annual Resurfacing, Patching, Concrete and Crack Sealing programs is approximately \$2.3 million per year and is sufficient to maintain the City's roadway network overall Pavement Condition Index (PCI) of 78. In future budgets, staff anticipates this funding amount to remain consistent as we continue to focus on resurfacing the "worst streets first" and implementing cost effective solutions to maintain our roadway network.

Below are a list of questions, comments received by staff during this year's Annual Road Tour. After each item is a short follow up response. Upon your review, please let me know if you have any additional questions or comments or would like further information regarding the responses provided.

#### 1. What is the percent of the 2022 capital projects done to date?

Approximately 25 projects are scheduled for construction in 2022. 1 has been completed (Roslyn / 303 RRFB), 11 have been bid and are either ready for or are in construction, and the remainder are in design and have yet to be bid.

2. What testing does engineering do on streets before they are paved and to make sure that the streets are constructed properly after the paving season?

On streets that are anticipated to have underlying base issues, staff will conduct geotechnical testing, prior to final street selection, to be better prepared for the resurfacing of the roadway. During construction of the resurfacing program, staff will verify that the proper equipment is being implemented for the installation (ie roller type), inspect slope and depths of asphalt installation, collect asphalt temperatures and verify material delivery tickets are compliant with the specifications.

3. Ravenna St -speeding trucks coming from Barlow Community Center too Barlow farm park need a sign to remind them of the speed limit on Ravenna St. Skyler is getting complaints.

The contractor has been notified of this concern and this item will be noted during the biweekly progress meetings for the project.

# 4. Winterberry and Middleton Rd striped crossing update? Is this part of the Middleton Rd project and is this getting RRFB's and is the sight distance hill an issue? Please update the Admin.

To address concerns with the Middleton Road crosswalk at Winterbury Drive, the Middleton Road Sidewalk Improvement project includes the installation of a new sidewalk along the north side of Middleton Road, from Winterbury Drive to Stow Road, which will parallel the existing sidewalk on the south side of Middleton Road. At the Middleton Road/Stow Road intersection, the new traffic signal improvements will include a crosswalk with pedestrian signal

The existing crosswalk at this intersection will be repainted with high-visibility paint, have new signage installed and additional overhead lighting provided to improve safety at the intersection.

## 5. Approximate time the Owen brown bridge will be signed and stop lines added per the sidewalk project design?

Public Works staff is fabricating the new signs and planning to install them in the coming two weeks. The signs will remain covered until the pavement markings are implemented in the coming weeks by the City's pavement roadway striping contract.

#### 6. Parking on street overnight Codified Ordinance to Kate?

T. Sheridan will provide this information to Kate in separate correspondence.

#### 7. Parking on one side of the street from the Traffic Safety Committee (TSC) review?

TSC discussed this item and noted that most often, City's ban parking on the hydrant side of the street, but without City wide water system, this ordinance would not be effective in some areas. Staff will have traffic consultant review along with Safety Services input, and report to Council with recommendations. Schedule is to have report completed by July, 2022.

- **8.** Zoning and allowing grass to be grown higher than the current standard? Community Development staff will follow up on this item in separate correspondence.
- 9. Milford Rd vegetation concern at Acme Plaza rear entrance?

Community Development staff will follow up on this item in separate correspondence.

## 10. Owen brown St sidewalk discussion on the 24th and possibly moving this construction up in 2022 with the funding leftover from 2021?

T. Sheridan to discuss this via Council Workshop on the 24<sup>th</sup>.

#### 11. West case left turn issue on to SR 303 westbound?

Engineering has commenced with site distance analysis at this intersection and will follow up with recommendations under sperate correspondence.

# 12. Cross striping on the crosswalks from Skyler Sutton and how we can do a better job of highlighting them? He does not feel the crosswalk at the pathway on Ravenna St is highlighted enough with only three ladder rings. He liked the one that was just completed on Hudson drive.

While the continental style crosswalks on Ravenna Street are compliant with the Ohio Manual of Uniform Traffic Control Devices, staff is evaluating modification to the layout to provide more visibility to crosswalk as part of this year's pavement striping program.

13. Please have Hudson Police Department put speed counters out on Ogilby and Stony hill road to collect some preliminary data before the work begins on SR 91 construction. Engineering staff will be placing inconspicuous speed data collection units (JAMAR units) on Ogilby Drive and Stoney Hill Drive to collect speed and volume data ahead of S. 91 Roadway Widening project. Information will be shared with Hudson PD as needed.

#### 14. Question about the construction fencing at catch basins located near Chestwick Lane on E. Streetsboro Road.

Orange safety fencing is blocking sink holes adjacent to storm catch basins. Public Works will repair sink holes in coming weeks and remove fencing.

#### 15. Could Robinson Field Park or Doc's Woods Park be used as landbanking for environmental credits?

CD will provide a preliminary review of the potential sites that could be land banks in the coming month and report findings to administration and Parks Department Superintendent for further discussion.

#### 16. Hudson/Streetsboro undersized culvert- houses on Stone Road impacted as well as Canterbury.

This is a private property drainage issue near the intersection of Stone Road and Harper Road and is part of the upcoming Council discussion for the Private Property Storm Water Policy.

#### 17. Elmcrest Road was reviewed as part of Tour.

Public Works staff has duratpatched road and engineering is planning resurfacing coming 2-3 years.

### 18. Speeding on E. Streetsboro Street, westbound, approaching N. Hayden Parkway intersection.

Speeding along E. Streetsboro Street was discussed. This area abuts Downtown Safety Study which recommended converting the section of E. Streetsboro Street between N. Hayden Parkway to S. Oviatt Street from 35 MPH to 25 MPH zone. Speeding east is being monitored by HPD.

- 19. On Street Parking on Aurora Street, just NE of E. Main Street near churches was noted to feel dangerous, especially on Sundays. It was inquired if the on-street parking could be ellminated? It was noted that elimination of parking in/around the downtown area could be further discussed at a Council meeting if desired.
- 20. Staff noted that it had applied to ODOT for Safe Routes to School (SRTS) Funding in order to update the City's SRTS plan which was last updated in about 2012. One of the projects that may be worth pursuing in the updated plan is a parallel sidewalk along N. Hayden Parkway where schools are located. ODOT has yet to identified if the grant will be awarded. This will be a future discussion item with Council when the SRTS plan is updated.

## 21. Staff inquired if complaints regarding road conditions have reduced over the last few years.

Council noted that overall, complaints about road issues have reduced. Still lots of questions about Terex Road. Which staff noted is scheduled for resurfacing in 2023 utilizing partial ODOT funding.

22. Sidewalk on Stow Road will result in sidewalks in back yards. Public Works will begin maintaining these sidewalks?

Frank Comeriato is drafting an ordinance to address maintenance of sidewalks in back yards which will be presented to Council in the coming months for discussion.

## 23. Can the RRFB flashers (at crosswalks) use red lights instead of yellow? May draw more attention. Do we have "how to" signage on these buttons?

According to the Federal Highway Administration (FHWA) regulations, flashing circular red beacons supplement other signage and indicate stop at all times—and this color is limited to certain sign locations: for stop, do not enter, or wrong way signs, or other locations that require traffic to stop at a designated point every time.

The FHWA defines yellow flashing lights as a warning—and that the warning is applicable only when the light is flashing. These lights inform road users they should pay extra attention to the accompanying sign's message.

Education about the sign's intent, and signage at the sign itself, may prove to be a benefit to both drivers and pedestrian users. Staff will further investigate opportunities to increase awareness and understanding of the RRFB signs.

#### 24. There was a question on when the City uses asphalt vs. concrete when building sidewalks and trails.

Generally, concrete is cheaper for narrower sidewalks and asphalt is cheaper for wider trails. For trail construction, staff has, and will bid both materials out as alternates or dependent upon project setting.

## 25. Ms. Schlademan would like the information on the upcoming public meeting for sanitary work in the former village sent to her.

This information was sent regarding the Summit Co. Dept. of Sanitary Sewer Services (DSSS) open house meeting on May 19, 6:00-7:00pm for the Area K Study. The study area is mostly historic area near WRA, Division St, College St. S. Oviatt St and part of the commercial area along 91. The goal of the study is to identify any direct storm connections form properties to the sanitary system which are causing overflows.

## 26. Council inquired if any improvements to the alignment of Heinen's driveway was planned.

Staff noted that a future capital improvement to relocate the exit from the Heinen's Parking Lot further south, to align with Library Street was planned in the 2022-2027 Capital Budget. Council noted that shifting the driveway to the south will place it very close to the townhomes. Staff will review the proximity of the driveway next to the townhomes when design of the project begins.

## 27. Shell gas station sign creates line of sight issues along with other various commercial site signs. Can the City's sign requirements be reviewed as our standards may be causing this issue?

Staff noted that the sign placement is typically reviewed as part of the commercial site plan review process for new sites. This item will also be noted to Community Development staff for further consideration.