



ENGINEERING • 115 Executive Parkway, Suite 400 • Hudson, Ohio 44236 • (330) 342-1770

Date: July 27, 2018

To: Mayor Basil and City Council

C: Jane Howington, City Manager
Thomas J. Sheridan, P.E., P.S. Asst. City Manager – Professional Services
Frank Comeriato, Asst. City Manager – Operations
Jeff Knoblauch, Asst. City Manager – Finance Director
Brian Griffith, Director of Management & Budget

From: Bradley Kosco PE., PS., City Engineer *BK*

Re: **Future Funding for Annual Asphalt Programs**

Annual Asphalt Resurfacing Program

To aid in budget discussions, the Engineering Department staff has identified a preliminary list of streets for upcoming paving asphalt mill/resurface program based upon current PCI ratings and an annual asphalt budget of \$1,650,000. Using this budget, the following estimated PCI Ratings were calculated:

- 2018 Avg PCI = 70.6*
- 2019 Avg PCI = 71.2
- 2020 Avg PCI = 71.9
- 2021 Avg. PCI = 72.0

*This estimate assumes that all streets listed in the 2018 Asphalt Road Program, including alternates, will be completed in 2018.

Annual Concrete Overlay Program

The Concrete Overlay Program allows for the preservation of repaired concrete streets. The concrete streets needing asphalt overlays have a total distance of approximately 6.5 miles. Most of the concrete streets have a higher PCI rating and therefore are not included in the calculations above. The total cost to overlay the remaining concrete street is approximately \$2.5 million (approx. 6.5 miles). Given the current estimated budget of \$200,000/year, the estimated time to complete the concrete overlays is 10-12 years.

If you have any questions, please contact me at 330-342-1197.