LEGISLATIVE SUMMARY MAYOR'S OFFICE OF CAPITAL PROJECTS Division of Engineering and Construction

Cleveland Pavement Management Survey 2021

Ordinance No. 886-2020

Purpose: This Department requests legislation to authorize the Director of

the Mayor's Office of Capital Projects to enter into one or more agreements with Michael Baker International, Inc. (MBI) for engineering services to continue the Pavement Management Program in the amount not to exceed \$160,368 from any and all

funds as authorized by the Director of Finance.

Description: MBI provided the City a baseline inspection and pavement ratings

for City of Cleveland street segments within all wards of the City in 2015. A more comprehensive inspection and ratings was performed for all City street segments from 2017 to 2019, adding missing segments from the original 2015 survey, and creating forecast pavement degradation for each segment of pavement between ratings. The first one-third street segments will be evaluated against the degradation model projected ratings used by CityWorks. The results of this data collection will help determine the benefits and effectiveness of maintenance, resurfacing and reconstruction for all streets. The data will also be used to help prioritize

improvements to local and major roads.

Design Cost: \$160,368

Funding Source: Road and Bridge Bonds

Schedule: February 2021 to August 2021

Wards: City Wide