



TO: Zionsville Town Council

FROM: Lance A. Lantz, DPW Director *LAL*

DATE: February 17, 2023

SUBJECT: Favorable Crosswalk Recommendation Resolution – Ford Rd. at Starkey Rd.

At your meeting on November 15, 2021, DPW staff presented a new local decision criteria and evaluation process for quantifying warrants and justifications to establish mid-block crosswalk locations on town roads. This process engages the Pedestrian Mobility Advisory Committee (PMAC), and entails a three-phase, escalating review process when considering mid-block crosswalk locations. If a location is evaluated and is found to be supported by the process, DPW will request the council to consider a resolution to formally establish said crosswalk, as well as request funds specifically for the purchase of necessary signage, including push-button activated Rapid Rectangular Flashing Beacon (RRFB) warning signs. The intent is to evaluate two locations each year during periods of favorable weather and when school is in session to capture maximum pedestrian data.

This location satisfied phase I of the process, which is a high-level screening of existing conditions to identify any obvious condition that would disqualify a location. In May of 2022, data was collected over a one-week period to establish peak hour pedestrian volumes crossing Ford Rd. at its intersection with Starkey Rd. When the pedestrian count was evaluated and considered in conjunction with traffic volume data already collected, it was determined that this location satisfied the quantification required under phase II of the process. The final review of area conditions and other factors satisfied phase III of the process. This included a detailed review of site conditions, support of the area pathway network, an alternatives analysis, and necessary infrastructure modifications.

Having met all locally established evaluation criteria, DPW recommends a favorable consideration of the resolution presented to establish a mid-block crosswalk on Ford Rd. at its intersection with Starkey Rd, and requests additional funding in the amount of \$8600. At the time of this memo, this funding request is anticipated to be included in a comprehensive additional appropriation request resolution scheduled for the same March 6, 2023, council meeting agenda.