

- o The design speed of the roadway.
 - o The measured 85th percentile speed.
 - o The established speed limit on adjacent section of the same roadway.
 - o The adjacent land uses along the roadway.
- A design speed of 45 mph was used for construction of this arterial, along with the rest of the corridor.
 - The area is zoned residential with new residential developments along this new section of Wilmeth Road with construction underway.
 - The established speed limit along Wilmeth Road from a point 140 feet west of Ridgeway Drive to Ridgeknoll Avenue is 40 mph.
 - Due to the above factors, a proposed speed limit of 40 mph is recommended on Wilmeth Road from a point 140 feet west of Ridgeway Drive to the new city limits approximately 1400 feet west of Ridgeway Drive.
 - In 2013, per Ordinance 2013-02-013, the speed limit on Wilmeth Road between Lake Forest Drive and Ridgeknoll Avenue was inadvertently removed when the speed limit was extended on Wilmeth Road from Ridgeknoll Avenue to a point 140 feet west of Ridgeway Drive. This Ordinance will re-establish the speed limit of 40 mph on this section of Wilmeth Road.

FINANCIAL SUMMARY:

- The installation of the speed limit signs associated with the agenda item is in the operating budget of the Engineering Department.

BOARD OR COMMISSION RECOMMENDATION:

- N/A