



TO: President Gardiner and Members of the Council

FROM: Deputy Town Manager

DATE: July 18, 2022

RE: Contract Award for 2022-1 CCMG Roadway and Water Main Improvements – Hawthorne, Cypress, Crestwood, White Oak

Background

The Town of Munster competes successfully for matching funds for street paving from INDOT through the Community Crossings Matching Grant (CCMG) program. This current cycle's project includes new water main on Hawthorne Drive as well as pavement rehabilitation on Cypress Drive, Crestwood Avenue, and White Oak Avenue.

In response to resident feedback regarding traffic speed on neighborhood streets, our intent is to introduce traffic calming measures in conjunction with paving projects. Two measures were identified as possibilities for White Oak Avenue: speed humps and chicanes.



Speed Hump

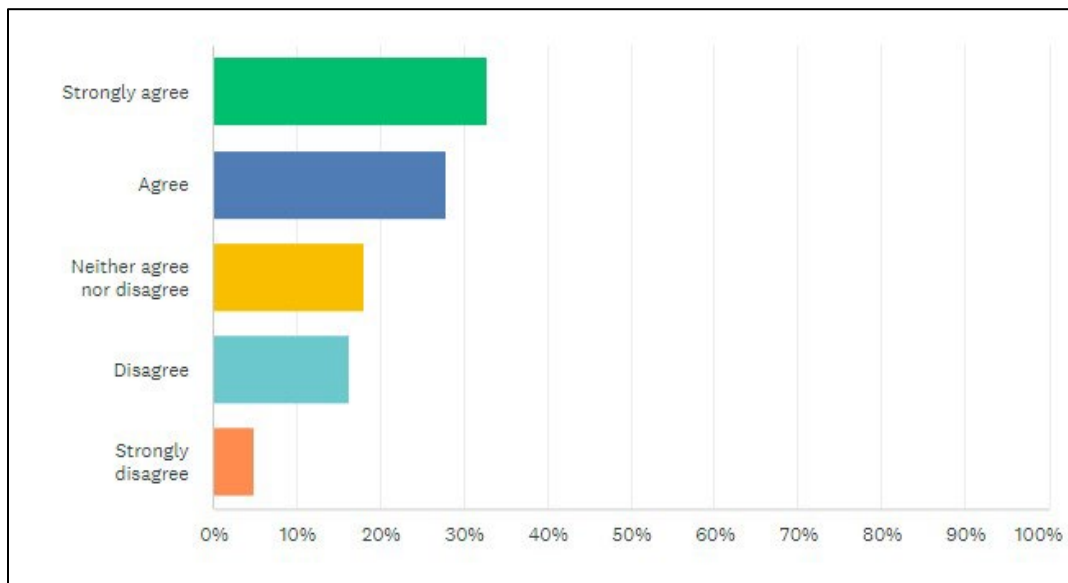


Chicane

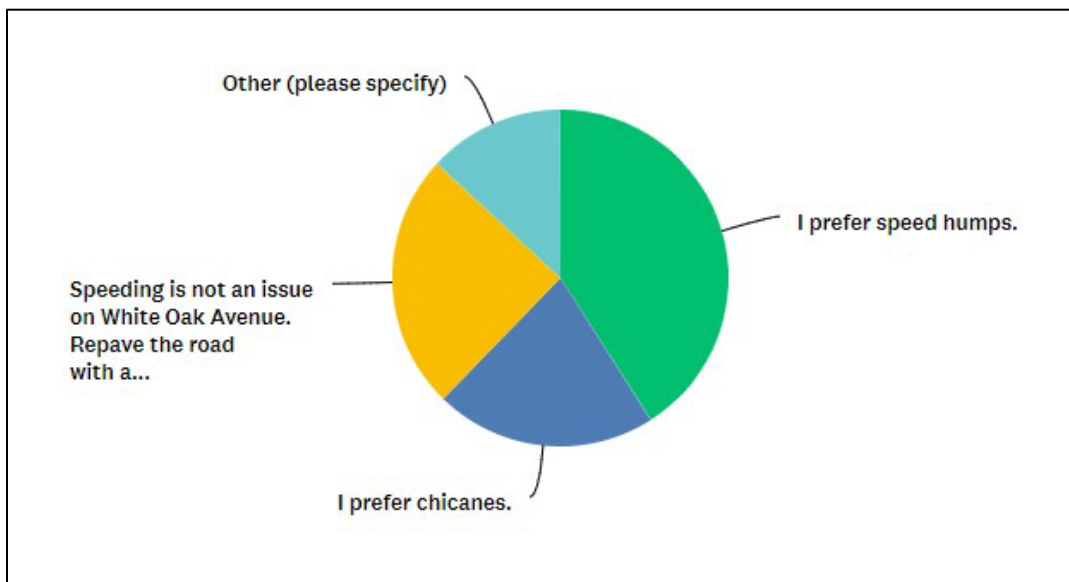
Methodology

The Town Manager's office created a 3-question survey to gauge resident response to these two alternatives. A letter was delivered directly to residents of the affected block with a link to the online survey. In addition, the link was published on the Town's website. The survey was open from June 15 through July 7 and sixty-one responses were received. Thirty-four of the respondents live on White Oak and the remainder do not.

The results of the survey show that thirty-seven respondents (61%) agreed or strongly agreed that traffic drives too fast on White Oak Avenue.



Speed humps were the preferred traffic calming measure.



On July 6, 2022, two bids were received and read aloud for the Roadway and Water Main Improvement project. Two alternate bid items were included: Alternate No. 1 – Installation of Chicanes and Alternate No. 2 – Installation of Speed Humps.

	Rieth Riley	Milestone
Base Bid	\$1,169,177.91	\$1,251,803.40
Alternate 1 - Chicanes	\$27,923.00	\$38,000.00
Alternate 2 – Speed Humps	\$10,358.02	\$8,000.00

Given the feedback provided by the survey, we recommend that Alternate No. 2 be included in the contract award.

This project will be partially funded by the 22-1 Community Crossings Matching Grant of \$374,652.49. Council authorized acceptance of this grant at the council meeting on July 6. Please note that the original engineer's estimate for the project which was used to calculate the grant amount was \$905,499.97, significantly lower than the bid prices listed above. This cost difference is consistent with the recent trend of increasing costs of construction materials, supplies, and labor. Additional funds needed for the construction will come from Fund 258.

Recommendation:

By motion and voice vote, award Rieth-Riley Construction Co., Inc. the contract for the 2022 Roadway and Water Main Improvements – Hawthorne, Cypress, Crestwood, White Oak at their Base Bid plus Alternate No. 2 amount of \$1,179,535.93.