WATERCREST AND WILLOW SPRINGS RECONSTRUCTION CONTRACT AMENDMENT

Background

- On December 1, 2021, a Professional Services Agreement (PSA)
 was executed with K. Friese and Associates for the Design of the
 Watercrest and Willow Springs Reconstruction Project
- On September 28, 2022, the City had an open house to discuss the scope of the project, the project schedule, and provided a platform for individuals to express their questions and concerns. (Amendment No 1.)
- Amendment No. 2 with K. Friese and Associates, in the amount of \$77,273.68 for the addition of a signal at Robinette and lighting design

Open House Comments

- Lack of crosswalks
- Sidewalk on the North side of Watercrest Road
- Speeding
- Turning in/out of intersection safely along Watercrest
- Road realigning and revising vertical curve along Watercrest

Design Analysis Results

- Low Traffic Volumes
- High average speed
- Signal warranted at Robinette Rd
- Existing Horizontal/Vertical curve do not meet current design standards
- Narrowing 4-Lane to 3-Lane
- Watercrest currently does not have enough right-of-way for additional sidewalk on north side



Purposed Alternative

Willow Springs Intersection Realignment



Proposed Alternative

Watercrest - Curve Realignment/Sidewalk North Side



Proposed Alternative

Watercrest at Robinette Road- Proposed Signal

The City Council has two (2) alternatives. The Council may:

- Do Not Authorize the amendment of the contract and delay the design and construction of the Watercrest and Willow Springs Project
- Authorize the execution of Amendment No. 2 with K. Friese and Associates, in the amount of \$77,273.68 for the final the design of Willow Springs and Watercrest Reconstruction Project.

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Staff recommends that the City Council Authorize the execution of Amendment No. 2 with K. Friese and Associates, in the amount of \$77,273.68 for the final the design of Willow Springs and Watercrest Reconstruction Project.