

CITY OF JOPLIN COUNCIL AGENDA ITEM

ITEM

Council Bill 2022-116 – approving an Agreement and Work Authorization with CJW Transportation Consultants, LLC (CJW) for professional engineering consulting services for design and construction inspection services for the pedestrian crossing of 20th Street at Joplin High School and containing an emergency clause.

MEETING DATE

March 21, 2022

ORIGINATING DEPARTMENT

Public Works - Engineering

ATTACHMENTS

Council Bill 2022-116, Agreement, Work Authorization

REVIEWED BY

Director of Public Works: David Hertzberg; Director of Finance: Leslie Haase; City Attorney: Peter Edwards; City Manager: Nicholas Edwards.

SUMMARY

This Council Bill authorizes the City Manager or his designee to approve a work authorization with CJW in the not to exceed amount of Thirty-Three Thousand Eight Hundred and 00/100 dollars (\$33,800.00) for professional engineering consulting services for design and construction inspection services for the pedestrian crossing of 20th Street at Joplin High School.

BACKGROUND

City Staff has chosen CJW from its on-call list to perform a study of 20th Street near Joplin High School. The study will include studying the road characteristics, number of students that cross, amount of traffic on the road, etc. This study is to determine if crossing protection is warranted for 20th Street. After the study has been performed and if protection is warranted, City and Joplin Schools staff will select the best crossing option with the recommendation of CJW.

Initial meetings have already been held between City staff, the Joplin Police Department, and Joplin Schools staff. In the discussions, some crossing options that were discussed include a crosswalk crossing guard, a crosswalk with Rectangular Rapid Flashing Beacons (RRFBs) (similar to 20th Street east of Murphy Blvd), or a High-Intensity Activated Crosswalk Beacon (HAWK) Signal (similar to between Mercy and Cunningham Parks). The consultant will evaluate these options to ensure that they would provide a safe crossing that meets all federal guidelines.

FUNDING SOURCE

These payments are included in the FY 2021-22 budget of the Transportation Sales Tax.

RECOMMENDATION

Staff recommends adoption of this Council Bill on an emergency basis within the meaning of section 2.12(1) of the home rule charter, in that said ordinance is dealing with public safety. This ordinance will address safety concerns of students crossing at an unprotected crossing area.