



Legislation Text

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TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Paul Holzen, City Engineer/Director of Engineering
Jonathan Marston, Assistant Director of Engineering
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SUBJECT:

Consideration of a Professional Services Agreement (COF Contract No. 2019-0321) with KCI Technologies, Inc. for the Cool Springs Area Transportation Network Study in a Lump Sum Amount of \$290,100.00 (CIC 10/24/19, 4-0)

Purpose

The purpose of this memorandum is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning a Professional Services Agreement (PSA) with KCI Technologies, Inc. (KCI) for the Cool Springs Area Transportation Network Study.

Background

With continued development in the Cool Springs area, there is a need for a tool to allow staff to better understand the impacts of proposed developments on the area's transportation network. The proposed Cool Springs Area Transportation Network Study will describe current transportation conditions of roadways and intersections around the Cool Springs area and then incorporate current and approved developments that are expected to affect the Study corridors at full buildout for each approved development.

The data incorporated into the Study shall be based on existing data, data collected as part of the study, proposed and approved development Traffic Impact Analysis (TIA) data, and the consultant's expertise on similar developmental impacts to a local area's transportation network. The Study shall show what known and future developmental impact will be on the current Cool Springs transportation network, including showing the outreach of all developments (at buildout) on the entire Cool Springs transportation network as defined in the scope. The Study shall also produce transportation improvement recommendations for the Cool Springs area transportation network, including capacity improvements at both the corridor and intersection level, as well as traffic signal or other transportation improvements needed to mitigate the effects of various development buildout scenarios. After a qualifications based selection process, staff recommends contracting with KCI for this study.

Financial Impact

Engineering will work closely with Administration and Finance to determine the most available and applicable funding source for this project.

Recommendation

Staff recommends approval of the PSA (COF Contract No. 2019-0321) with KCI Technologies, Inc. in the lump sum amount of \$290,100.00.