



City of League City, TX

300 West Walker
League City TX 77573

Text File

File Number: 17-0640

Agenda Date: 10/24/2017

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Status: ATS Review

In Control: Public Works

File Type: Agenda Item

Title

Consider and take action on a resolution authorizing an amendment to the professional services agreement with Freese and Nichols, Inc. for the update to the City's Master Mobility Plan (ST1603) to add supplemental services in an amount not to exceed \$35,300 (Director of Engineering)

..Background:

Approval of this resolution will authorize Freese and Nichols, Inc. (FNI) to perform additional engineering and planning services related to the update of the City's August 2011, Master Mobility Plan.

On August 9, 2016, City Council approved the professional services agreement with FNI to perform Engineering and Planning Services related to the Update of the City's Master Mobility Plan. This update is intended to provide a framework for the implementation of transportation improvements and investments to accommodate for the long-term growth and development of the City.

The original scope called for the use of the Houston Galveston Area Council (HGAC) for an updated run of their Regional Travel Demand Model (TDM). During the modeling process, FNI experienced setbacks with the HGAC Model, starting with how data was to be inputted to the realization that the travel model forecasts provided by HGAC were not appropriate for applications related to Level of Service calculations.

Subsequently, the City has requested FNI to provide a proposal to account for the reconciliation of data collected and information provided by HGAC. The City also requested FNI to add four additional intersection analysis (Landing Blvd & FM 518, League City Parkway & Brittany Lakes, Bay Area Blvd & FM 518, and League City Parkway and Bay Area Blvd.). By adding these intersections to the list that was part of the original scope of work, allows FNI to have existing traffic counts and existing congestion. With this information, FNI will be able to use sound planning principals across the City's thoroughfare network and streamline the reconciliation process.

The proposal to perform supplementary services, includes the following (details in Exhibit A-1):

1. Travel Modeling support to HGAC for network changes	\$ 10,100.00
2. Roadway Network Assessment	\$ 5,900.00
3. Additional Network and Roadway Assessment Meetings	\$ 6,800.00
4. Additional Staff and Committee Meetings	\$ 4,400.00
5. New Intersection Analysis	<u>\$ 10,100.00</u>
Total	\$ 35,300.00

Summary of fees:

1. Original Agreement	\$121,750.00
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2. This Amendment	<u>\$ 35,300.00</u>
Total Amended Agreement Amount	\$157,050.00

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Exhibit A - First Amendment to PSA
4. Proposal/Fee Schedule
5. CIP Program Sheet
6. Aerial Map

CONTRACT ORIGINATION: Professional Services Agreement reviewed and approved by City Attorney's office

FUNDING

{X} Funding is available for additional Engineering and Planning Services (\$35,300) from Misc. Capital Projects Fund 5015 with expenses charged to ST1603-PLAN DESIG-DESIGN-TS CASH