City of League City, TX



300 West Walker League City TX 77573

Text File File Number: 19-0477

Agenda Date: 9/10/2019

Version: 1

Status: Agenda Ready

In Control: City Council

File Type: Agenda Item

Title

Consider and take action on a resolution ratifying a change order with Raba Kistner for the Asphalt Street Rehabilitation Package 3 Project (RE1704B), in an amount not to exceed \$23,922.71 (Director of Budget & Project Management)

..Background:

Approval of this resolution will ratify a change order in the amount of \$23,922.71 to Raba Kistner for the materials testing of the Asphalt Street Rehabilitation Package 3 Project.

Raba Kistner has a contract in the amount of \$46,376 for materials testing of asphaltic roads and is requesting \$23,922.71 for additional construction observation and materials testing. The change order puts the total of the contract (\$70,298.71) over the \$50,000 threshold and requires Council approval.

This contract with Raba Kistner is for material testing work performed on Asphalt Street Rehabilitation Package 3 Project (RE1704B). Council may recall from the August 13, 2019 meeting, the construction award of Asphalt Street Rehabilitation Package 4 where a different strategy for rehabilitation was detailed stated, "Reviewing the completed product for Asphalt Packages 1, 2, and 3 led staff to propose a more robust rehabilitation of asphalt roads. The previous asphalt projects have been requiring additional repairs due to unforeseen sub-base failures after the contractor's warranty period. The standard method of repair has been for the contractor and City Staff to note base failures after the milling and proofrolling with a 20-ton roller operations. The areas noted are repaired with full-depth spot repairs. These additional post-construction repairs not only impact Staff's time and efforts but also shorten pavement life. For the Package 4 project, City Staff has inspected the proposed streets for repair and identified which streets need full depth reclamation and which streets just need mill and overlay. Additionally, the proofrolling has been increased to a 24-ton roller which will better identify potential weak spots. With the new proposed method which includes some streets receiving full depth reclamation for the entire length..." Raba Kistner's additional material testing on Asphalt Street Rehab Package 3 was part of this effort.

Attachments:

- 1. Data Sheet
- 2. Proposed Resolution
- 3. Exhibit A Work Change Directive No.1 & Final
- 4. Amended Agreement Form from Raba Kistner
- 5. Original Agreement with Raba Kistner

FUNDING

{X} Funding in the amount of \$23,922.71 is available from <u>Reinvestment Cash Fund 5017</u>, with expenses charged to <u>Project expense string RE1704B-CONSTRUCT-CONSTRUCT-RE CASH</u> (50173399-56010).

STRATEGIC PLANNING {x} NOT APPLICABLE