



## COUNCIL AGENDA ITEM MEMORANDUM

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**DEPT./DIVISION SUBMISSION & REVIEW:**

Don Bond, PE, Director of Public Works  
Richard Wilson, PE, CFM, City Engineer

**ITEM DESCRIPTION:** Consider adopting a resolution authorizing an increase of \$53,266 to the estimated annual expenditure for construction material testing allocated under the FY 2024 services agreement with Langerman Engineering Company, LLC of Waco, related to the Synergy Park – Lorraine Avenue Street and Utility Improvements project.

**BACKGROUND:** On September 2, 2021, Council authorized a professional services agreement with Langerman Foster Engineering Company, LLC, now Langerman Engineering Company, LLC (LE) for construction material testing (CMT) needed for all City construction projects, both City-initiated and subdivision-related. Request for Qualifications #39-01-22 was issued to procure CMT services and the estimated spend presented to Council for FY 2024 was \$300,000, which did not include an allowance for significant capital improvement infrastructure projects with required testing estimated at over \$50,000 per project.

As outlined in the attached LE proposal, ratification of the increased spend under the CMT annual contract will provide for testing during completion of the Synergy Park – Lorraine Avenue and Utility Improvements, the construction contract of which will go before Council on August 1, 2024.

Construction material testing of the above project is essential to assure quality construction and compliance with City specifications and standards. The project cost estimates are only projections of the costs that could be incurred if all the construction material testing is performed as anticipated by LE. LE will only invoice for the testing performed at the rates as agreed to in the annual contract for construction material testing.

**ALIGNMENT WITH ADOPTED PLANS:**

Plan	Comments
Strategic Plan	This item supports the Strategic Plan goal of “Infrastructure, facilities, and systems that support exceptional services and community growth,” as well as the commitment to “Plan for, design, construct, and maintain high quality facilities that meet the needs of the community now and in the future.”

**STAFF RECOMMENDATION:** Adopt resolution as presented in item description.

**BOARDS & COMMISSIONS RECOMMENDATION:** The Reinvestment Zone No. 1 Board recommended this professional services agreement to the City Council on July 24, 2024, by a vote of 10-0.

**FISCAL IMPACT:** Funding for an increase to the estimated annual expenditure for construction material testing allocated under the FY 2024 services agreement with Langerman Engineering Company, LLC related to the construction of Synergy Park – Lorraine Avenue Street and Utility Improvements in the amount of \$53,266 is the Reinvestment Zone No. 1 Financing Plan, Line 361, project 102492, as shown below:

	<b>795-9300-531-6869</b>
	<b>795-9400-531-6869</b>
Project Budget \$	5,720,000
Encumbered/Committed to Date	(336,549)
Kasberg, Patrick, & Associates - CA #3	(271,700)
Langerman Engineering Company	(53,266)
Emerson Construction Company	(3,554,283)
<b>Remaining Project Funds \$</b>	<b>1,504,202</b>

**ATTACHMENTS:**

Resolution  
LE Proposal for CMT – Lorraine Avenue and Utility Improvements