



# STAFF REPORT

**MEETING DATE:** March 28, 2023

**TITLE:**

Consider action to approve Resolution No. R-2023-45 of the City Council of the City of Bastrop, Texas, approving a construction contract with Texas Materials Group Inc., dba Gulf Coast a CRH Company (Gulf Coast) for the Old Austin Highway Pavement Rehabilitation to a not-to-exceed amount of One Million Four Hundred Ninety Thousand One Hundred and Seven Dollars (\$1,490,107.00); authorizing the City Manager to execute all necessary documents; providing for a repealing clause; and establishing an effective date.

**AGENDA ITEM SUBMITTED BY:**

Fabiola de Carvalho, AMP MIAM, Director of Engineering and Capital Project Management

**BACKGROUND/HISTORY:**

The City of Bastrop City Council approved the Old Austin Highway project as part of the City's street rehabilitation program 5-year Capital Improvement Program (CIP).

The City of Bastrop performed a pavement condition index (PCI) study in 2018 and another in 2022. Both pavement evaluation scores indicated that Old Austin HWY needs rehabilitation. City of Bastrop, like many other municipalities use the PCI to measure the condition of their roads. The information collected from the PCI study is used to create a multi-year street maintenance and/or rehabilitation program to maintain and extend the useful life of the streets.

Walker Partners, the Engineer, recommended a roadway rehabilitation strategy which will improve the structural integrity of the roadway, improve the surface condition and the ride quality. A Full Depth Reclamation (FDR) project with a Hot Mix Overlay was proposed by Walker Partners.

A Design package was initially prepared by the Engineer approximately 4 years ago, advertised and only two bids were received on June 4, 2019, from Angel Brothers Construction (\$1,012,719.70) and from Aaron Concrete Contractors, LP (\$1,275,811.75). On June 11, 2019, City Council voted to not award the construction contract for this project as bids exceeded Engineer's Estimate.

On April 12, 2022, City Council approved a professional services contract for a not-to-exceed amount of \$66,840.00 to provide revisions to the original 2019 design and specifications (as various TxDOT standards provided in 2019 have been revised since then, as required by TxDOT permit), as well as updated quantities, specifications and new bid documents based on present roadway conditions. The professional services contract with Walker Partners covers plan and construction documents revision, bidding and contract administration phases.

Walker Partners completed the contract documents in February 2023. The City published an Invitation to Submit Proposals on February 23 and March 3. A pre-bid meeting was held on February 28, 2023 and the bid proposals were received and opened on March 9, 2023. The City received two bid proposals. After Walker Partner's evaluation of the proposals, Walker Partners provided a Recommendation to Award the construction contract for this project to Gulf Coast, the highest ranking proposal which was also the best proposal price.

A bid proposal summary table is provided below:

Rank	Contractor	Total Project Cost
1	Texas Materials Group, dba Gulf Coast	\$1,490,107.00
2	Patin Construction, LLC	\$2,367,419.75

The Engineer's opinion of probable construction cost was \$1,734,786.09.

The Notice to Proceed is anticipated to be issued in April 2023 for work to commence in May 2023, immediately after school is out, as per Council's request. Project shall be substantially complete within 55 calendar days from commencement, and final completion, within 10 calendar days from Substantial Completion, for a total project duration of 65 days.

The City understands the Old Austin Highway has high traffic and the impacts this construction can cause, so there is a provision in the construction contract that the major items of construction will be performed at night. To assist with the construction at night, Walker Partners will have a Resident Project Representative full-time during the night work. Two-way traffic will be maintained at all times.

**FISCAL IMPACT:**

FY22 Annual Budget

- CO Series 2022

**RECOMMENDATION:**

Consider action to approve Resolution No. R-2023-45 of the City Council of the City of Bastrop, Texas, approving a construction contract with Texas Materials Group Inc., dba Gulf Coast a CRH Company (Gulf Coast) for the Old Austin Highway Pavement Rehabilitation to a not-to-exceed amount of One Million Four Hundred Ninety Thousand One Hundred and Seven Dollars (\$1,490,107.00); authorizing the City Manager to execute all necessary documents; providing for a repealing clause; and establishing an effective date.

**ATTACHMENTS:**

- Exhibit A: Resolution No. R-2023-45
- Exhibit B: Recommendation to Award from Walker Partners
- Exhibit C: Project Location

