City of Charlotte



Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte, NC 28202

Legislation Text

File #: 15-22738, Version: 1

Airport Fourth Parallel Runway Roadway Relocation Construction

Action:

- A. Approve a contract in the amount of \$23,496,264.69 to the lowest responsive bidder Blythe Development, LLC for the Fourth Parallel Runway West Boulevard Relocation construction project, and
- B. Approve contract amendment #1 for \$4,253,000 to the contract with STV Engineers, Inc. for construction administration services for the construction phase of the Fourth Parallel Runway West Boulevard Relocation project.

Staff Resource(s):

Haley Gentry, Aviation Jack Christine, Aviation

Background

- The Fourth Parallel Runway Program will enhance airfield capacity and operational efficiency and reduce the number of active runway crossings.
- A portion of the existing West Boulevard roadway conflicts with the Fourth Parallel Runway projects.
- The project includes the construction of approximately 1.2 miles of the future West Boulevard, to include new intersections of proposed West Boulevard and Byrum Drive and proposed West Boulevard and Piney Top Drive.
- The project is anticipated to be complete by fourth quarter of fiscal year 2026.

Explanation

Action A

- This contract will provide for asphalt removal and paving, excavation, grading, erosion control, traffic management, pavement marking, signing, and utility design and relocation. Existing portions of West Boulevard between Steele Creek Road and Piney Top Drive will be removed as part of a separate project.
- On April 2, 2024, the city issued an Invitation to Bid; three bids were received.
- Blythe Development, LLC was selected as the lowest responsive, responsible bidder.

Action B

- On January 23, 2023, City Council approved a contract with STV Engineers, Inc. in the amount of \$2,296,662 to provide design services for the West Boulevard Relocation project.
- Amendment #1 includes construction administration services, including submittal reviews, Requests For Information responses, as-built final drawings, and material acceptance.
- The new value of the contract is \$6,549,662.

Disadvantaged Business Enterprise

Action A

Established DBE Goal: 22.00%

Committed DBE Goal at time of Bid: 19.14%

DBE Participation to Date: 21.14%

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Blythe Development, LLC failed to meet the established contract goal but earned the required minimum Good Faith Effort Points. Blythe Development, LLC committed 19.14% (\$4,497,429) of the total contract amount to the following certified firm(s) at time of Bid:

- Express Logistics, Inc. (DBE) (\$1,657,060) (hauling)
- Kingdom Trucking, LLC (DBE) (\$140,200) (hauling)
- Martin Landscaping Co. Inc. (DBE) (\$612,103) (erosion control)
- Native Transportation Supply, LLC (DBE) (\$900,000) (electric and signal materials)
- Roadmasters Traffic Control (DBE) (\$463,348) (traffic control)
- RRC Concrete (DBE) (\$551,268) (concrete)
- Silverback Brothers, Inc. (DBE) (\$140,200) (hauling)
- Willoughby Robinson Association, LLC. (DBE) (\$33,250) (scheduling)

Subsequent to Bid Opening, Blythe Development, LLC committed an additional 2.00% (\$470,468) to the following certified firm(s):

- Kingdom Trucking, LLC (DBE) (\$134,800) (hauling)
- McCain Striping Service Inc. (DBE) (\$148,430) (pavement markings)
- Reynolds Fence & Guardrail Inc (DBE) (\$52,438) (fencing and guardrail)
- Silverback Brothers, Inc. (DBE) (\$134,800) (hauling)

Action B

All additional work involved with this amendment will be performed by STV Engineers, Inc. and their existing subcontractor(s). STV Engineers, Inc. has committed 4.97% (\$325,450) of the total contract amount to the following certified firm(s):

- Bree & Associates (DBE) (\$74,000) (cost estimating)
- Jarrett Engineering (DBE) (\$58,450) (utility coordination)
- LKN Engineering and Testing (DBE) (\$88,000) (materials testing and quality assessment)
- On-Spec Engineering (DBE) (\$105,000) (materials testing and quality assessment)

Fiscal Note

Funding: Aviation Capital Investment Plan