26. Airport Terminal Elevated Roadway Design

Action: **A. Approve a contract with HNTB North Carolina, P.C. in the amount of $1,292,280 for the design of the elevated commercial vehicle roadway in front of the terminal, and**

B. Adopt a budget ordinance appropriating $1,292,280 from the Airport Discretionary Fund Balance.

Staff Resource: Jerry Orr, Aviation

Explanation

- The Airport experiences heavy traffic volumes and delays on the departure level terminal roadway on a near-constant basis. A major reason for these delays is that commercial vehicles and private vehicles share the same curb front and roadway in front of the terminal.
- As part of the terminal expansion program that has been reviewed with City Council, most recently at its workshop in September, the terminal roadway will be expanded from three to eight lanes, with a separate set of commercial lanes to help alleviate the congestion on the curb front.
- The Airport has determined that the elevated commercial lanes are needed immediately and can be constructed in their permanent location between the existing curb front roadway and the existing hourly parking deck.
- This contract will provide design, bidding, and construction administration services from HNTB North Carolina, P.C. for the elevated roadway.
- HNTB was selected as part of the design team for the new Hourly/Rental Car Parking Deck currently under design. HNTB's role on that project is structural and roadway design. Since this project is an integral piece of the terminal/parking deck development, HNTB provides the most efficient and economical approach to the design of the roadway.

Small Business Opportunity

For professional service based contracts, the City negotiates SBE goals after the selection process (Part C: Section 2.2 of the SBO Policy). On this contract, no SBO utilization goal was set because subcontracting opportunities were not identified.

Funding

Aviation Capital Investment Plan

Attachment 15

Budget Ordinance