

Airport Master Planning Services



City Council October 10, 2023



Project Description



An Airport Master Plan is a comprehensive examination of an airport's facilities, operations, infrastructure, forecasted demand levels, and its role within the current and future aviation system.

The plan provides a vision with detailed information and costs for future development that considers future FAA requirements, industry demands, and local, state, or public needs.

Master Plan is required for federal funding. CCIA's last Master Plan was completed in 2000 and updated in 2007.

Airport staff consulted with the FAA and aviation consultants in 2020, who advised to postpone the process until the COVID pandemic impacts on the aviation industry's future were better understood.



Procurement History





Oct. 2022

City issues RFP for Master Planning Services. Five firms respond.



Mar. 2023

City approves Coffman's detailed scope; Coffman provides a final price of \$1,610,689.

•Third party firm performs independent fee estimate, confirms fee is reasonable



Aug. 2023

FAA awards City of Corpus Christi FAA AIP Entitlement Grant to fund 90% of Master Plan project.

Interviews conducted for all five respondents.

•Coffman Associates notified of their selection.

Jan. 2023

Airport Board recommends to City Council approval of contract at regularly scheduled Board Meeting.





Project Description



The following are elements of a typical Airport Master Plan:

- Public Involvement Plan
- Environmental Considerations
- Existing Conditions
- Aviation Forecasts
- Facility Requirements
- Alternatives to Development and Evaluation
- Airport Layout Plan
- Facilities Implementation Plan

In addition, CCIA requested the following elements:

- Asset Management Plan
- Airport Land Use Plan
- Solar Power Plan
- Vertiport Design