

AVIATION SERVICE BUSINESS

PROJECT DESCRIPTION GUIDELINES – Ph II

The Project Description should address in reasonable detail these general subject areas:

1. Engineering Issues of Site Preparation and Development
2. Specs of Building and Aircraft Door
3. Project Budget
4. Finance Plan

Engineering Issues (Via Registered Professional Consulting Engineer)

- Survey Services, to include
 - Topographic survey of proposed Project Site
 - Topographic and Existing Improvements Survey to show locations and sizes of existing Improvements, Utilities, Access Roads and Taxi-Lanes.
- Construction Documents (Drawings package to include)
 - Dimension Control Plan of Project Site, including Site Plan dimensions and details, building location, access roads and taxi-lanes, material and construction legends.
 - Site Grading Plan to show existing topography, Finish Floor elevations, Drainage Swale design and location, proposed grades, contours, and spot elevations.
 - Drainage Area Map to show the direction and quantity of storm water traveling across the site.
 - Storm Sewer Plan to show the size and locations of improvements to capture storm water runoff.
- Foundation Design and Drawings for hangar building

Specs of Building and Aircraft Door

- Identify key suppliers and contractors for Building and Aircraft Door

Project Budget

- Identify the main components of Works and Supplies, with amounts provided for each
- Identify total Project Budget

Finance Plan

- Consider and comment on how the project will be financed – Equity and Debt
- Consider time-line for construction works

Airport Advisory Board
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