A-12 · WHAT WE DID

What we did

1 We read Orlando Sanford from public records into a working twin: airport geometry from OpenStreetMap, runway facts from FAA NASR, pavement condition from FDOT, terrain from USGS lidar.
POC/SEED/SFB-PUBLIC.JSON, THE POC FOOTER

2 We built a proof of concept of 69 screens that opens in a browser. Each screen has a reference record with its capture, narration and video: 62 are real and 7 are the simulated drone screens.
POC/SCREENS.JSON, POC/REFERENCES.JSON

3 We turned the RFP into the app: 147 requirements, each a row with its section, our answer and the screen that shows it.
DOCS/RFP/REQUIREMENTS-MATRIX.MD

4 We put the RFP's own words on the screens. Eight statements are checked against the RFP text.
POC/RFP-SAYS.JSON

5 We planned the project in the same place: 12 phases and 100 work units from award to go-live, each traced to its RFP section and dated.
THE ROADMAP SCREEN

6 We lifted the airport apart into 34 layers, with asset tags that say where each part came from, and we exploded the cooling plant and the baggage system the same way.
WORK-V31/LAYERS.JSON, THE EXPLODER

7 We tied assets to their systems of record, work orders and sensors, and put the sensors on the map.
THE ASSETS, ASSET, WO, SENSORS SCREENS

8 We built the Interchange. Jira feeds it from the platform side and it carries one work order out to the owner's system and its status back, in four flows, with 81 tests passing. No real Jira and no real i3 has been called, but we will be ready.
ASSET-INTERCHANGE/DOCS/JIRA-HUB.MD, NPM TEST

9 We built the same method into a family of twins on one common platform: airports, roads and corridors, farm fields and drone spraying.
THE FAMILY SCREEN

10 We made the films, the documents and the plan with the platform itself, and kept the record of how.
THE FILM STUDIO, THE SPECTROGRAPH, THE BUILD RECORD

AIRFIELDPATH TWIN SERIES			RFP 2027-006
SHEET TITLE What we did		PREPARED FOR Open edition	SHEET A-12
PROJECT Orlando Sanford International	DRAWING The RFP, built.	SCALE Not to scale	DATE 16 Nov 2026

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