

AWOS Upgrade Grant Offer

December 6, 2024

AWOS Upgrade to Level 3

- Automated Weather Observation System (AWOS)
- Cameron Park Airport Foundation (CPAF)
 - CPAF has been working this improvement a long time to enhance the safety of the airport
 - Current capability limited to wind direction and speed, temperature, and barometric pressure – no WEATHER
 - Upgrade Adds weather capabilities - visibility, ceiling, precipitation - to existing AWOS
 - CPAD recipient of grant of \$59,976 from CPAF to support the acquisition and implementation of a AWOS update to Level 3
- Mesotech proposal expires December 27, 2024
- CPAF requests approval by December 16, 2024 to initiate funding

Process

- CPAD legal counsel review agreement
 - Completed, no objections
- CPAD approves receiving grant
- CPAD contracts directly with Mesotech
- With contract between CPAD & Mesotech, CPAF provides funds

Grant Package

- CPAF Grant 2024.1 Conveyance Letter
- CPAF AWOS Agreement
 - Was reviewed on Dec 4 by David Becker – no legal objections
- Exhibit 1: Mesotech Quote as of 12/3/2024
- Exhibit 3: Mesotech technical drawings for ceilometer concrete pad, if needed.
- No project timeline exists yet, however the Mesotech quote expires on 12/27/2024. Mesotech has a production window in December where this project order could be fitted in. Specifics and timelines to be discussed at a project kickoff meeting after the PO is signed.

CPAD Obligations

- Any additional costs above grant should they occur
- Additional inspection and maintenance cost (estimated to be small, part of the existing costs)
- Additional cost of about \$900 per year (subscription fee) to get AWOS data into FAA weather system (on Foreflight, Leidos, etc...)