

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
AIRPORTS DIVISION / MAUI DISTRICT
MOLOKAI AIRPORT

**REPAIR BACKFLOW PREVENTERS
CM2646-33**

SCOPE OF WORK – The Contractor shall furnish all equipment, labor and materials to troubleshoot and repair leaking backflow preventer at the Molokai Airport (MKK). Depending on the results of the troubleshooting task, some, or none, of the other work items below will be directed by the Airport District Manager.

- a. Troubleshoot Leak: Contractor shall test, troubleshoot and diagnosis the cause of a water leak in the 6-inch Reduced Pressure Backflow Preventer assembly at the Aircraft Rescue Fire Fighting (ARFF) facility at MKK. Work shall be done on a Lump Sum basis, in the proposal schedule. Work must be performed by a licensed technician certified to test and maintain backflow preventers.
- b. Repairs to Backflow Preventer: Contractor shall procure all parts and perform work to repair 6-inch backflow preventer. Work shall be done on a force account basis, under the Allowance bid item in the proposal schedule.
- c. Replacement of 6-Inch Backflow Preventer and Gate Valve Assembly: Contractor shall furnish all equipment, labor and materials to replace 6-Inch Backflow Preventer assembly (assembly includes backflow preventer unit and two each 6-inch gate valves between 90 degree elbow fittings) with a new DWS approved assembly unit, if needed. Work shall be done to ensure the whole assembly unit is fully functional for use for intended purpose.
- d. Miscellaneous Repairs: Contractor shall perform miscellaneous testing and repairs for unforeseen conditions at ARFF facility, and other backflow preventers at MKK, as directed by the Airport District Manager on a force account basis. The Airport Manager shall negotiate recommended repairs through the Allowance item in the Proposal Schedule. Use of this Allowance shall be at the sole discretion of the Airport Manager.

WORKING HOURS – 7:00 am to 3:00 pm, Monday through Friday, except for State Holidays.
All work shall be coordinated with the Airport Maintenance Supervisor.

Work is subject to Chapter 104 requirements. Prevailing wages and certified payroll shall apply to this project.

All bids over \$25,000.00 shall be required to provide a performance and payment bond for award.

To arrange a site visit, please contact Antone Kalilikane at Ph. 808-567-9660.

Contractor shall provide a Certificate of Insurance for the project with coverage amounts of \$1 million dollars for general liability and \$1 million automotive liability with the State of Hawaii named as additionally insured.

AIRPORT SECURITY – Due to location of jobsite within Airport Operation Area (AOA) the Contractor shall be responsible to obtain AOA ID badges for employees working on this project. Cost to obtain AOA ID badge is approx. \$60 per employee. Use of company vehicles within AOA requires special \$1,000,000 General Liability Commercial Insurance and AOA vehicle sticker. Cost for AOA ID badges and AOA vehicle stickers are considered incidental to the project.

CONTRACTOR QUALIFICATIONS

- a. Contractor shall possess a State of Hawaii Specialty Contractor’s License “C-37” at the time of bid.
- b. Contractor must be certified to perform testing and maintenance on backflow preventer equipment and present a current certificate when the diagnostic and repair work is being done.

COMPLETION OF WORK – All work shall be complete within 30 calendar days from the issuance of the Purchase Order.

LIQUIDATED DAMAGES – Liquidated damages of \$100.00 per calendar day shall be assess for each day the project is delayed beyond the 30-day completion time.

PAYMENT – Invoices including any deductions for liquidated damages shall be submitted for payment to the Business Services Supervisor at the address below:

State Department of
Transportation
Airports Division - Maui District
1 Kahului Airport Road, Unit 5
Kahului, Hawaii 96732-2327

WORK AREA – See attached Location Plan