Technical Requirements
July 26, 2011

Stage III Certified Hush Kit for Gulfstream-III

Selection and award will be made based on best value with tradeoffs giving consideration for delivery time, cost, as well as technical acceptability. Technical acceptability will be determined by review of information submitted by the offeror which must provide a description in sufficient detail to show that the product/service offered meets the Government's requirement. To be technically acceptable, the Contractor must meet the following criteria:

1.0 Scope

NASA has a requirement to modify our C-20A aircraft to comply with Stage III noise requirements as per FAR 36. The kit must be field installable and removable and come with an FAA Stage III compliance supplementary type certificate. NASA requires installation by the contractor at our facility at NASA Dryden's Aircraft Operations Facility (DAOF), located at 2825 East Avenue P, Palmdale, CA. The current thrust reversers are due for overhaul. The offerer may propose overhauling our thrust reversers or accept NASA's thrust reversers as is in an exchange for overhauled and certified units. The expectation is that an exchange will reduce the installation time required. NASA's preference is white paint exterior to match the existing white paint on our aircraft.

2.0 Deliverable

Hush kit and installation with FAA Stage III Supplementary Type Certificate

3.0 Milestone Delivery & Payment Schedule

Installed hush kit within 20 calendar days of award

NASA will provide acceptance of the installation within 7 calendar days prior to payment.

Acronyms

FAR – Federal Acquisition Regulation

FAA – Federal Aviation Administration

NASA – National Aeronautics Space Administration