

TECHNICAL ASSUMPTIONS (27 March 2020)

AIRCRAFT NOISE MONITORING STUDY

Contract N62470-19-D-4009

The Cardno TEC-Leidos, LLC is pleased to submit a (b) (4) proposal for a task order (TO) for a monitoring study to conduct real-time sound monitoring at Naval Air Station (NAS) Whidbey Island and Navy Outlying Landing Field (NOLF) Coupeville, WA and NAS Lemoore, CA to collect data sufficient to conduct comparisons with previously developed noise contours and analysis. The (b) (4) proposal is based on (b) (4) and the Statement of Architectural-Engineering Services (SAES) revised on 03 March 2020 and the (b) (4). The assumptions listed below are an important element for the Navy to understand how the Cardno TEC-Leidos LLC developed the (b) (4) estimate and could serve as a useful starting point for developing a common understanding of the level of effort needed for requested tasking.

General

- (b) (4)
- The Navy will review and, as needed, de-conflict Navy comments on deliverables prior to dissemination to the Cardno TEC-Leidos LLC.
- Delays in receipt of review comments from the Navy may result in a day-for-day slippage in the schedule for submittals of associated deliverables.
- Project delays or extensions requested or incurred by the Navy will be considered to be a change condition to the agreed upon scope/schedule, and in accordance with FAR 52.243-1 – Changes--Fixed Price the Cardno TEC-Leidos LLC may request a task order modification to address the additional effort required as a result of the delay.
- This proposal is based on business proceeding in the normal course. It does not take into account schedule or cost impacts that might arise out of actions taken or not taken or otherwise responding to the coronavirus (COVID-19). Schedule impacts resulting from COVID-19 may require a modification to the project schedule.
- All travel is contingent on health and safety advisories for the COVID-19 or similar travel-related limitations.

Task 1

- (b) (4), the final SAES will change the kickoff meeting from an in-person meeting to a virtual meeting. Travel costs and associated travel time (b) (4) originally proposed for Cardno TEC-Leidos LLC and (b) (4) personnel to attend an in-person kickoff meeting have been removed from the (b) (4) proposal.

Task 2

- (b) (4) assumes a non-Edwards AFB level monitoring plan will be required.

Task 3

- *Travel to NAS Lemoore Pre-Data Collection/Logistics Site Visit* (b) (4)
(b) (4)
- *Travel to NAS Whidbey Island Pre-Data Collection/Logistics Site Visit –* (b) (4)
(b) (4)

Task 4

- For NAS Lemoore, (b) (4)
(b) (4)
- For NAS Whidbey Island (b) (4)
(b) (4)
- (b) (4) will collect WAV recordings at select sites.
- (b) (4) for all data collection site visits.
- Cardno TEC-Leidos LLC will provide (b) (4)
(b) (4)
- (b) (4)
- ATC logs and Air Traffic Activity Analyzer (ATAA) data will be provided by the government.
- This task includes labor for organizing the raw data collected during each site visit.
- *Travel to NAS Lemoore Site Visit #1–* (b) (4)
(b) (4)
- (b) (4)
- *Travel to NAS Whidbey Island Site Visit #1–* (b) (4)
(b) (4)
- *Travel to NAS Whidbey Island Site Visits #2-4–* (b) (4)
(b) (4)

Task 5

- (b) (4)

- (b) (4)

- (b) (4)

Optional Task 6

- Same technical assumptions as under Tasks 4 and 5, except as follows.

- *Travel to NAS Lemoore Optional Site Visit*—(b) (4)

- *Travel to NAS Whidbey Island Optional Site Visit*—(b) (4)

Optional Task 7

- (b) (4) Optional Task 7 is no longer required and will be deleted from the final SAES. All costs originally proposed for Optional Task 7 have been removed from the (b) (4) proposal.

Task 7

- (b) (4)

Organizational Conflict of Interest – Disclosure Statement

The Cardno TEC-Leidos, LLC conducted an Organizational Conflicts of Interest check of this work in accordance with our established policies and procedures for checking for Conflicts of Interest (COI), and no COI issues or concerns were identified. Therefore, we are not aware of any organizational conflicts of interest that would impact our ability to perform this work.

If during performance of the Task Order for this work it is learned that any potential or actual organizational conflict of interest occurs with respect to such performance, the management board of the Cardno TEC-Leidos, LLC will be notified and reasonable commercial efforts will be used to have the conflict mitigated, waived, or resolved.