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TRI Austin is a team member on Sonalyst's IAC MAC contract.

The mission of the IACs is to collect, analyze, synthesize, produce, and disseminate Scientific and Technical Information (STI) to DoD and Federal government users. The IACs support efforts in 22 technical focus areas, each of which is associated with a Primary Domain Area. Table 1 shows the primary domain areas and technical focus areas. ***Given this diversity, nearly any project that produces STI can be placed on this vehicle.***

Table 1: Domain and technical focus areas

|  |  |  |
| --- | --- | --- |
| Defense Systems | Cyber security and Information Systems | Homeland Defense and Security |
| Weapon Systems | Software and Data Analysis | Homeland Defense and Security |
| Survivability and Vulnerability | Cybersecurity | Weapons of Mass Destruction |
| Military Sensing | Knowledge Management and Information Sharing | Alternative Energy |
| Reliability, Maintainability, Quality, Supportability, and Interoperability | Modeling and Simulation | Biometrics |
| Autonomous Systems |  | Critical Infrastructure Protection |
| Non-lethal Weapons |  | Medical |
| Advanced Materials |  | Cultural Studies |
| Energetics |  | Chemical, Biological, Radiological, Nuclear, and Explosive |
| Directed Energy |  |  |
| C4ISR |  |  |

In addition to this broad coverage, the IAC MAC provides several other contracting advantages. The IACs pride themselves on agile and low-cost contracting support. A dedicated contracting office will assist you throughout the entire source-selection process, from defining requirements, through proposal evaluation, and on to the award and management of resultant contracts. Moreover, the IAC MAC vehicle has low contracting costs – a Customer Shared Direct Cost value of 1%. For these reasons, on July 27, 2018 the Director of Defense Pricing and Contracting and the Assistant Secretary of Defense for Research & Engineering signed a joint letter that encourages Requiring Officers and Contracting Officers to ***use the IAC MACs as best value vehicles to acquire services that fall within the applicable scope areas.***

In summary, the IAC MAC provides a fast, flexible, and inexpensive contracting option for operational RDT&E services and other R&D-related analytical services. The contract allows for incremental funding of severable task orders with no minimum ceiling. Two pools of pre-screened contractors exist. The small-business pool is appropriate for contracts with ceilings less than $15M. The unrestricted pool is appropriate for contracts with ceilings greater than $15M. Periods of performance of up to 60 months are acceptable. In practice, the goal is to establish contracts with ceilings of at least $1M and a period of performance in the range of 48 months. Specific orders within an IAC MAC contract can use any contract type, including hybrids (CPFF, FFP, FFP-LOE) and may support classified and unclassified services (Up to Top Secret (compartmented and collateral)). The work can be performed in CONUS and OCONUS locations (including in-theater and contingency operations areas)

**Attachment 1**

**Ordering Guide**

When using the IAC MAC, customers (known as requiring activities or “RAs”) are supported throughout the process by a customer support cell. The lead of this cell is Paul Jeng, 937-231-8588, [dtic.belvoir.iac.mbx.csc@mail.mil](mailto:dtic.belvoir.iac.mbx.csc@mail.mil). There are eight steps to the process:

1. Requiring Activity (RA) contacts DOD IAC program with requirement.
2. The RA provides a draft Performance of Work Statement (PWS), Notes to the Buyer (NTB), and Independent Government Cost Estimate (IGCE) to IAC program.
3. RA and the IAC MAC Contracting Officer work together to refine the requirements package.
4. Fair Opportunity Proposal Request (FOPR) business clearance is obtained.
5. FOPR distributed to pre-screened contractors.
6. Proposal evaluation is conducted.
7. Contract clearance is obtained.
8. Contract award occurs.

After alerting the IAC program about the impending requirement, the RA should provide the program with a draft PWS. Care should be taken to ensure that the scope and standard of work is in keeping with the RA’s expectation. Similarly, personnel requirements should be carefully considered to ensure that an appropriate level of service and experience can be delivered. The second part of the package is the NTB. The third element is the IGCE. Templates and guidelines for each of these documents are available on the IAC MAC website (https://dodiac.dtic.mil/resources/#templates). Once the RA has developed drafts of these three documents, the RA and contracting officer work together to refine the package to create a complete FOPR.

About this time, the RA completes the evaluation plan. The IAC MAC contracting officer for the effort can assist in completion of the evaluation plan. With the FOPR in place, it is now time to secure business clearance. This step occurs within the IAC program management office and represents a comprehensive legal review of the FOPR.

Following this step in the process, the FOPR is distributed to IAC MAC prime contractors who will review the FOPR, perhaps with their teams, and make a bid/no-bid decision. Those prime contractors/teams that decide to bid will prepare and submit a proposal.

At that time, the RA will use the defined evaluation plan to evaluate the proposals that are received and select the best offer. Following contract clearance[[1]](#footnote-1), the contract will be awarded to the winning contractor/team.

Once the contract has been awarded, there are two sets of deliverables. The first, of course, are deliverables directly associated with the task of interest to the RA. The second set of deliverables are associated with the IAC MAC vehicle and are traceable to its STI mission. These deliverables are summarized in Table 2.

Table 2: Typical IAC MAC Task Order and Vehicle Deliverables

| Task Order Deliverables | | Vehicle Deliverable | |
| --- | --- | --- | --- |
| CDRL A007: STI Repository & Non-STI Deliverables | * Requires the contractor to deliver data items, both STI and non-STI to the RA (and STI only to DTIC, via the IAC BCO) * TO Leads will develop the material * Prime will QA and submit the material | **CDRL A001: Monthly Contract Cost & STI Assessment Tracking Report** | * Largely a bookkeeping CDRL that will be submitted Prime, Inc. |
| CDRL A009: Program Management Plan | * TO Leads will develop the material * Prime will QA and submit the material | **CDRL A002: Redacted IAC MAC and Redacted TOs** | * To limit Freedom of Information requests, the prime contractor must provide a redacted version of each task order award that is suitable for public release * The lead firm for each TO will be responsible for developing the redacted version * Prime will submit |
| CDRL A010: Monthly Status Report | * TO Leads will develop the material * Prime will QA and submit the material | **CDRL A006: Task Order (TO) Success Stories** | * Submitted Quarterly * Each TO lead will submit a list of significant accomplishments for each TO * Prime will compile and submit |
| CDRL A011: Final Technical Report | * TO Leads will develop the material * Prime will QA and submit the material | **CDRL A008: Task Order Post-Award Orientation Slides** | * TO Leads will develop the material * Prime will QA and submit the material |
|  |  | **CDRL A011: TO-Specific Annual STI Gap Analysis** | * TO Leads will develop the material * Prime will QA and submit the material |
|  |  | **CDRL A013: Contractor Manpower Reporting** | * Largely a bookkeeping CDRL that will be submitted Prime, Inc. * Little if any input needed from team |

1. Like the “business clearance,” the contract clearance occurs within the IAC program management office and comprises a comprehensive legal review of the contracting documents. [↑](#footnote-ref-1)