



Welcome to SE2020/2025 Pre-Award Briefing

June 2020



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Agenda

- **Overview of the SE2020/2025 Portfolio**
- **New ANG Contract Portfolio**
- **Pre-Award Process**
 - **SE2020/2025 Scope**
 - **Task Order Competitions**
 - **Engagement Process**
- **Additional Information**
 - **Frequently Asked Questions**
 - **Awardees and Subcontractor Teams**
 - **Pre-Award Points of Contact**
 - **Organization Contact List of CORs and COs**
 - **SE2020/2025 Program Governance**

SE2020/2025 Overview

- The **SE2020/2025 portfolio** is a set of contracts providing support services for research, service analysis, strategic planning, systems engineering, technical, financial and programmatic support services, and other aviation related support services, for NAS, non-NAS, and other aviation mission objectives.
- The **SE2020** portfolio consists of **7 Large Business** contracts awarded in the spring-fall 2010 with a period of performance that potentially spans 10 years (through 2020).
- The **SE2025** portfolio consists of **9 Small Business** contracts awarded in the summer-fall 2015 with a period of performance that potentially spans 10 years (through 2025).
- The portfolio is **one of the largest the FAA has ever awarded**.
- The SE2020/2025 portfolio was awarded in two major categories:
 - **Research & Mission Analysis (R&MA)**
 - **Systems Engineering (SE)**



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SE2020/2025 Fast Facts

Total Award Baseline	SE2020 \$1.16 Billion / SE2025 \$1.03 Billion	
Period of Performance	10 yrs (5 year Base period with 3 year / 2 year option periods)	
Prime Awardees	<u>SE2020 R&MA</u> <ul style="list-style-type: none"> • Boeing (Expired 5/25/18) • General Dynamics (Expired 6/28/20) • Harris (Expired 5/25/18) • Metron Aviation (Expired 6/28/18) 	<u>SE2020 SE</u> <ul style="list-style-type: none"> • Booz Allen Hamilton • SAIC (formerly Engility) • CSSI
	<u>SE2025 R&MA</u> <ul style="list-style-type: none"> • ATAC Corporation • Enroute Computer Solutions • Human Solutions Inc. • Mosaic ATM Inc. 	<u>SE2025 SE</u> <ul style="list-style-type: none"> • A3 Technology • Advanced Sciences & Technologies • Architecture Technology Corporation • LS Technologies • Veracity Engineering
Total No. of Contract Awardees	SE2020 77 (includes primes and subcontractors) / SE2025 195 firms	
No. of Task Orders Awarded to Date	321 / 102	
Value of Awards to Date	\$847 Million / \$823 Million	
Standard Terms	Time & Materials, task order, term contract with allowance for cost plus – fixed fee, firm fixed-price, labor, cost-plus award fee components	

**Note all figures as of June 1, 2020*



SE2020/2025 Benefits

- No Fee for using the SE2020/2025 portfolio
- SE2020/2025 PO provides a COR to focus on administration enabling customers to focus on task objectives. PO responsibilities include:
 - Invoice Acceptance
 - CPARS system entry
 - Maintaining Financial Records
- Access to top industry talent with both AC and DC based vendors
- Pre-qualified, integrated and experienced multi-vendor teams
- Provides comprehensive System/AMS Lifecycle breadth of support services from initiation up to implementation
- Streamlined competition process expedites task order awards
- Competitive pricing providing Best Value for the Government
- Engagement Advisors assigned to support development of PWS, IGCE and CIO IT Procurement Review and Approval form
- Contractual Advisors assigned to provide support during Technical Evaluation
- Pre-award SCRB review replaced with post-award Quarterly CFO review
- ASRB process conducted by the SE2020/2025 Contracting Office



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New ANG Contract Portfolio

- NextGen Technical Services Contracts Branch (ANG-A16) plans to award a new contract portfolio, Systems Engineering and Technical Innovative Solutions (SETIS), in 2021 to replace both SE2020 and SE2025 contracts
- SE2020/2025 Best Practices and Lessons Learned will be incorporated in the SETIS contract portfolio
- New SE2020/2025 requirements will be awarded with a period of performance thru 2022 and not exceeding one year from the expiration of the Base Contract
 - SE2020: October 7, 2021 (approx. depending on awarded vendor)
 - SE2025 SIR 1: November 4, 2021
 - SE2025 SIR 2: September 30, 2022
- Current SE2020/2025 Task Orders will transition to the SETIS contract portfolio based on the Transition Schedule agreed upon by the CO



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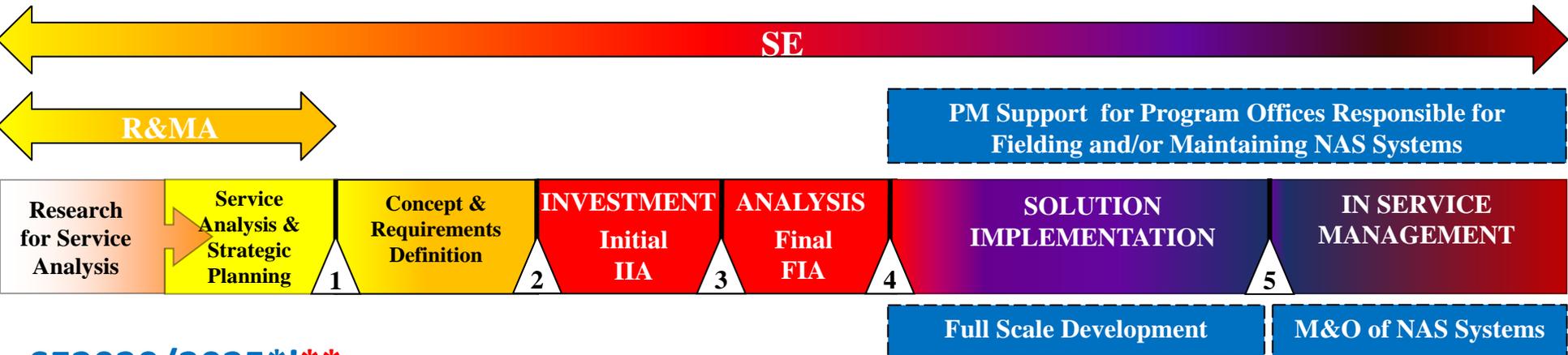
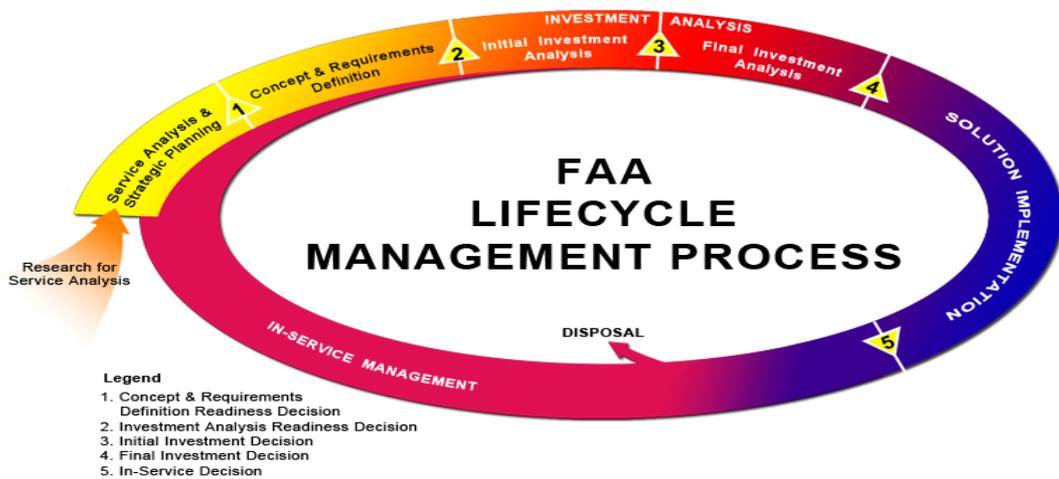


Pre-Award SE2020/2025 Scope



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SE2020/2025***

R&MA + SE = AMS Lifecycle - Full Scale Development - Maintenance of NAS Systems
 - Program Management Support for Program Offices responsible for fielding and/or maintaining NAS Systems

** Note SE2020/2025 also includes support for activities outside the scope of the AMS Lifecycle for NAS, Non-NAS, & Aviation Related Activities*

***SE2020/2025 includes support for NAS, non-NAS and other aviation related activities – it is not limited to the NextGEN organization*



R&MA Tasking Requirements

- Research & Mission Analysis (R&MA) contracts cover Research, Service Analysis and Strategic Planning support services, and other aviation related support services, necessary to reach the Concept and Requirements Definition Readiness Decision (CRDRD) in the AMS Lifecycle

Research & Mission Analysis Tasking Requirements

- Demand for National Airspace System (NAS) Services Support
- Identified Projected Supply of Services
- Mission Needs Analysis & Assessment Support
- Technology Opportunities Support
- Test Resources
- Laboratory Facilities
- Policy Studies
- NextGen Research Focus Areas



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SE Tasking Requirements

- Systems Engineering (SE) contracts cover Systems Engineering, technical, financial, and programmatic support services, and other aviation related supported services, throughout the entire AMS Lifecycle with the exception of:
 - Full-Scale Development
 - Maintenance of NAS Systems
 - PM Support for Program Offices that field or maintain NAS Systems
 - No Research activities

SE Tasking Requirements

- System Engineering Management
- Preliminary Program Requirements (pPR)
- System Requirements and Definition
- Analysis, Design, and Integration
- Value Engineering
- Supportability, Maintainability, and Reliability Engineering
- Quality Assurance and Quality Control Program
- Configuration Management
- NAS Information Security (INFOSEC) Support
- Cybersecurity
- Non-NAS Information Systems Security
- System Safety Engineering and Management
- Other System Engineering Specialties
- NAS Enterprise Architecture Support
- Investment Portfolio Management
- Life, Earned Investment and Business Case Analyses
- Forecasting and Strategy Development
- Business Planning
- Performance Analysis
- Program Planning and Financial Management
- Program Management Support
- Program Management System Tools
- Information Systems Development and Maintenance
- Training
- Software Engineering
- Business Process Re-engineering (BPR)
- Technology Opportunities Support
- Test Resources
- Verification & Validation (V&V) Program
- Laboratory Facilities
- Policy Studies



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Pre-Award SE2020/2025 Task Order Competitions



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Flexible TO Award Approach

- CO determines acquisition strategy for each TO on a case-by-case basis
- Competitive Award – solicitations distributed to all vendors within a given contract vehicle (SE2020 or SE2025) and category (R&MA or SE)
 - Customer determines the Technical Evaluation Team
 - Competition is the preferred method of award
 - In FY19, ~90% of awarded TO's were competed
- Directed Award (Adjudication) – vendor selection based on CO's assessment of analyses and evaluations of vendor capabilities prior to a formal request for vendor's technical and cost proposal
- Single Source Award – vendor selection based on requirements only available from a single vendor
 - Requires single source justification in accordance with AMS T3.2.2.4



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Task Order Competitions

- Preferred method of TO award
- Provides best value to the Government
- Enables customers to review multiple proposals and determine best technical approach
- Award timeframe approximately 9 weeks from Adjudication
- Evaluation plan templates and samples speed award process
 - Technical Approach typically limited to 10 pages in length plus resumes
 - Technical Evaluation Team typically consists of 3 FAA employees with additional advisors as needed
 - Number of proposals typically restricted to one for each prime vendor within R&MA or SE
- Once source selection determined, no protest recourse



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ASRB Process

Acquisition Strategy Review Board (ASRB)

- ACQ-1 Policy applies to all FAA support service requirements > \$10M
- Assure selection of the best contract vehicle to meet the agency's needs for support services and complements the CFO review process
- SE2020/2025 Contracting Office develops ASRB package and briefing based on finalized PWS, IGCE and fully released PR
- Finalized PWS, IGCE and fully released PR required to develop ASRB package and briefing
- Briefing conducted by the CO to the ASRB Board members



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Contract Type

- Firm Fixed Price (FFP)
- Time and Materials (T&M)
- Cost Plus Fixed Fee (CPFF)
- Combination/Hybrid
- Contract type is determined by the CO

Pre-Award SE2020/2025 Engagement Process



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SE2020/2025 Web Site

The screenshot shows the FAA website's navigation bar with the logo and links for Home, Jobs, News, About FAA, A-Z Index, and FAA for You. Below the navigation bar is a search bar and a menu with categories like Aircraft, Airports, Air Traffic, Data & Research, Licenses & Certificates, Regulations & Policies, and Training & Testing. The main content area is titled "SE2020 Program Overview" and includes a breadcrumb trail: FAA Home > Offices > Office of NextGen > Offices > Management Services > SE2020 Program Overview. There are print and share buttons. A sidebar on the left lists various program details. The main text area is titled "SE2020/2025 Program Overview" and includes a section "What is SE2020/2025?" with a bulleted list of program details. A green badge on the right says "BEST OF THE BEST" for FAA's 2016 Procurement Team of the Year. Below that is a "How do I get started?" section with an email contact and a list of required information for inquiries.

SE2020 Program Overview → [FAA Home](#) > [Offices](#) > [Office of NextGen](#) > [Offices](#) > [Management Services](#) > [SE2020 Program Overview](#)

Message from the Program Manager

SE2020/2025 Program Overview

Scope of SE2020/2025 Contracts

Benefits and Enhancements

Our Approach

SE2020 Awards to Date

SE2025 Awards to Date

Tools and Reference Documents

Contacts

SE2020 Contractor Teams

SE2025 Contractor Teams

SE2020/2025 Program Overview

Print Share

"BEST OF THE BEST"
FAA's 2016
Procurement Team of the Year

How do I get started?

Please send an email to:
ANGNewRequirement@faa.gov

Please include in your email message:

- Your contact information
- Whether work is a new or follow-on requirement to SE2020/2025
- Draft/Previous Statement of Work (SOW)
- Cost Estimate (Rough Order of Magnitude)
- Award Need Date
- Whether work was previously

What is SE2020/2025?

- SE2020/2025 provides research, analysis, systems engineering, and integration for the Next Generation Air Transportation System (NextGen) and non-NextGen initiatives.
- SE2020/2025 is an IDIQ-based contract which issues work to multi-vendor teams via Task Orders with a Performance Work Statement. Task Orders are typically multi-year (base + options) and funded by any combination of Ops, F&E or RE&D.
- SE2020 is the portfolio of Large Business vendors.
- SE2025 is the portfolio of Small Business vendors.
- The portfolio of contracts are being awarded in two major categories:
 - Research & Mission Analysis (R&MA)
 - Systems Engineering (SE)

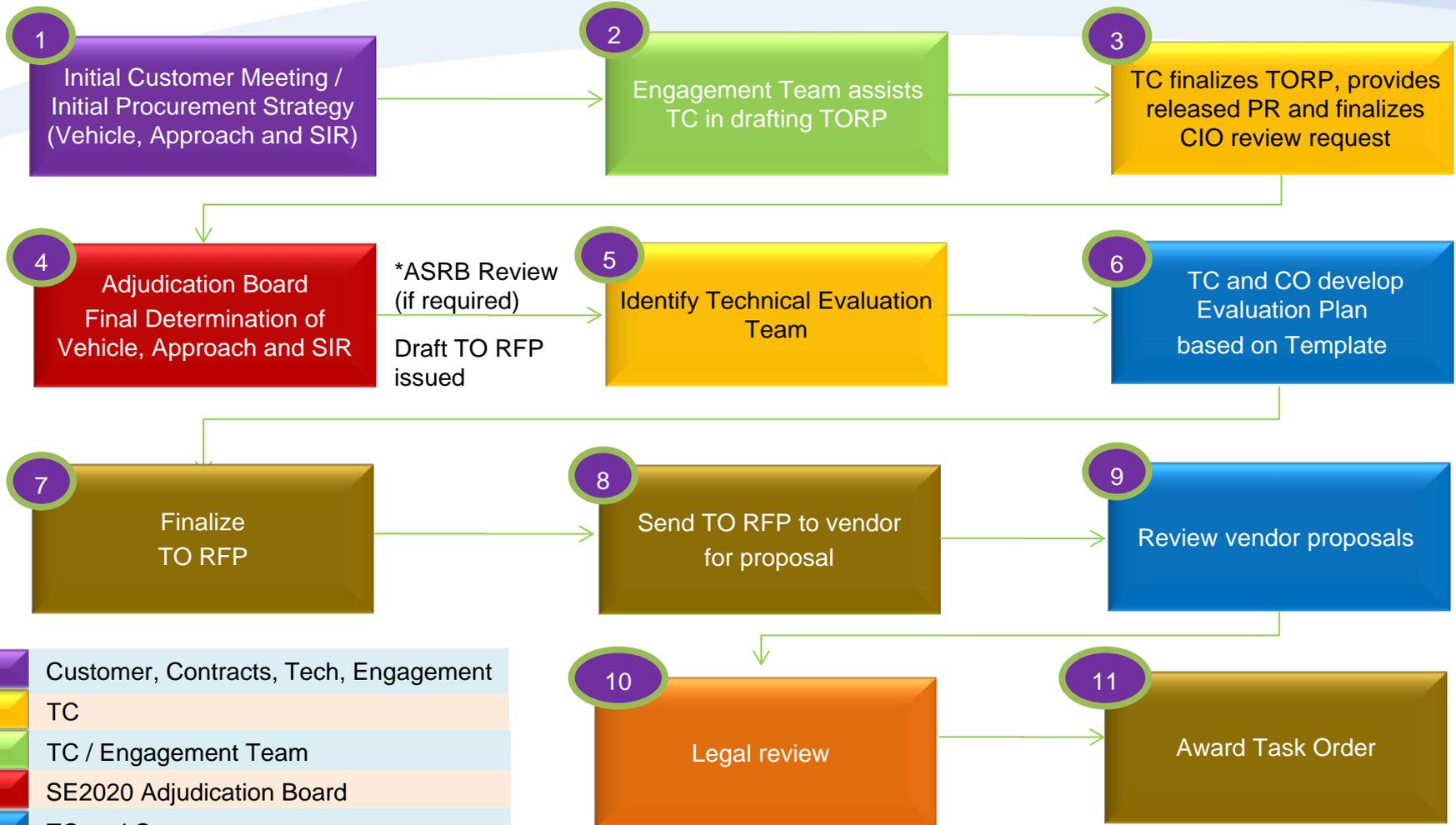
How can SE2020/2025 help you?

- Supports current and future technical needs of NAS and NextGen.
- Access to trusted and readily available vendor teams vetted and capable of delivering the full suite of NAS-related capabilities.
- Proven record of vendor performance excellence.
- Fosters small business's ability to provide specialized NextGen technical skills.

Web Site address: <http://www.faa.gov/go/se2020-2025>



Engagement Process - Competition



	Customer, Contracts, Tech, Engagement
	TC
	TC / Engagement Team
	SE2020 Adjudication Board
	TC and Contracts
	Contracts
	Legal



TO Award Milestone Schedule

Competitive Award

The following Milestone Schedule is an estimate based on prior actual awards and is contingent upon completion of previous milestones by the Projected Date.

Milestone	Projected Date	Work Days	Responsibility		
Finalized PWS & IGCE, Released PR and CIO IT Procurement form	4/2/18		TC*	PMO & TC*	
Adjudication Meeting**	4/9/18	5	SE2020/25 PMO, CO & TC		
ASRB Approval	4/19/18	8	CO	CO & TC	
TO RFP Approval	4/26/18	5	TC*		
Release TO RFP	4/26/18	0	CO		
Proposals Submitted	5/10/18	10	Vendors		
Individual Tech Eval Completed	5/17/18	5	TC & Evaluators		
Technical Consensus Completed	5/21/18	2	TC & Evaluators		
Technical Report Completed	5/24/18	3	TC & Evaluators		
Cost Evaluation Completed	5/17/18	5 from Proposal	SE2020/25 PMO & CO		
SSO Review	5/31/18	5	CO & TC		
CO Preparation for Legal	6/5/18	3	CO		
Legal Review	6/19/18	10	Legal		
CO Preparation for Award	6/22/18	3	CO		
Projected TO Award Date	6/22/18	0	CO		
Work Days from ASRB Approval/Adjudication to Award:		46	(Approximately 9 weeks)		

*Note the TC is supported by the SE2020/2025 Engagement Team to complete these items

**Note for TORPs requiring ASRB approval, Adjudication is finalized when ASRB approval is received



Milestone Schedule Commitment

TO Award process requires your timely commitment in these areas:

- Finalize PWS, IGCE, CIO IT Procurement Review and Approval form, and released PR assisted by the Engagement Advisor
- Attend Adjudication Board meeting and incorporate comments as appropriate assisted by the Engagement Advisor
- Finalize TORFP and Evaluation Factors working with the CO
- Respond timely to pre-proposal questions provided by the CO
- Identify and commit Technical Evaluation Team based on Evaluation Schedule provided by CO
- Complete on schedule the Technical Evaluation and Consensus assisted by the Contractual Advisor
- Ensure the Technical Evaluation Report clearly substantiates all evaluation ratings for each offeror's proposal in accordance with the TORFP instructions
- Attend the Source Selection Official meeting with the CO and assist in resolving any issues that may arise
- Attend Technical Customer Training and TO Kickoff Meeting



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New Requirement Initiation Process

- Customer sends email to ANGNewRequirement@faa.gov email box, including:
 - Customer contact info and location (AC or DC to determine CO)
 - Whether New or Follow-on Requirement
 - Draft or Previous Statement of Work / Performance Work Statement
 - Cost Estimate (Rough Order of Magnitude)
 - Award Need Date
 - Whether work previously performed by Small Business vendor
 - SDVOSB and 8A are excluded from SE2020/2025 scope
 - Legacy contract numbers associated with the requirement
- Pre-Award Team will greet and welcome Customers by phone/email confirming the information provided is current and complete
 - Initial customer meeting will be scheduled based on availability within set timeframes (Tuesday 1 - 3 pm or Thursday 10 am – 12 pm)
- Calendar invitation to setup the initial customer meeting will be sent to the Customer, CO, PMO and Engagement Team and include the Pre-Award briefing presentation and Customer-provided draft documents listed above



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Initial Customer Meeting

Meeting Agenda

- Customer Requirements Discussion
- Initial Procurement Strategy
 - Contract Category: Research & Mission Analysis or Systems Engineering
 - Contract Vehicle: SE2020 or SE2025
 - Award Approach: Competitive or Directed
- Pre-Award Briefing
 - Scope
 - Task Order Competitions
 - Engagement Process
- Initial Milestone Pre-Award Schedule

Task Order Requirements Package

- Task Order Requirements Package (TORP) consists of:
 - Performance Work Statement (PWS)
 - Independent Government Cost Estimate (IGCE)
 - Procurement Request (PR)

- SE2020/2025 Engagement Team will work with your organization to develop the TORP for your new requirements

- Additional information for you:
 - CIO IT Review and Approval Form required for IT services, HW, SW, etc. greater than \$250K
 - TORP Template (including rates for each labor category)
 - J005 Labor Category definitions
 - PR creation instructions (minimum 3 months funding)
 - TC Nomination Form



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Task Order Requirements Package

- Task Order Requirements Package (TORP) contains **Sensitive Unclassified Information (SUI)**
- TORP is **For Official Use Only** and is not to be shared with anyone external to the FAA without express written approval by the SE2020/2025 Program Office
- Do not share your draft/final PWS or IGCE with contractor support as there may be a potential OCI/COI
 - *If you plan to use contractor support, please provide the following prior to sending any documents to the contractor: Company Name, Contract #, and CO*
- If you have any questions, please consult your Engagement Advisor or your Contracting Officer (once assigned)

Adjudication Board Meeting

Meeting Agenda

- Funding Review
- Customer Requirement
 - PWS Review
 - IGCE Review
 - Data Rights
- Final Procurement Strategy Determination
 - Contract Category: R&MA or SE
 - Contract Vehicle: SE2020 or SE2025
 - Award Approach: Competitive or Directed
- Contract Type Determination
- OCI/COI Review
- Next Steps



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Performance Based Contracting

- All current SE 2020/2025 Task Orders are operating within Performance Based Contracting principles
- Task Order requirements are defined in a Performance Work Statement (PWS)
- Each PWS includes a Quality Assurance Surveillance Plan (QASP)
- TCs are required to evaluate vendor performance on a quarterly basis using an information tool keyed to the QASP
- Incentivizes vendors to deliver quality products and services on time
- Vendor performance issues are directed to COR and CO for resolution

TORP Lessons Learned

- Always use latest available TORP template from Engagement Advisor
- Your objective is to provide the vendor with enough information to write a quality proposal for you – help yourself by being clear and thorough
- Provide the vendor with context for their task order by providing a detailed Background section – assume the vendor does not know about your work
- Show how your task order supports your organization’s goals and objectives
- Period of Performance for SE2020 task orders may run through October 7, 2021 – approximately 1 year after the end of the base contract
- Period of Performance for SE2025 task orders may run through Sept 30, 2022 (SIR 2) or Nov 4, 2021 (SIR 1) – 1 year after the end of the base contract
- Ensure each Deliverable aligns to specific Task(s)
- Ensure each Deliverable has clearly defined Acceptance Criteria
- Consider using both Draft and Final Deliverable versions
- State specific Work Location if required – otherwise the Vendor has the latitude to choose where the work will be performed
- Carefully consider special requirements as this may restrict competition and potentially result in increased costs or delays in staffing



Funding Guidance

- No Fee for using the SE2020/2025 portfolio
- A quarterly CFO review is conducted for all TO awards by the SE2020/2025 PMO post-TO RFP release and award
- Incremental funding is accepted subject to applicable fiscal law for severable service task orders
 - PR MUST BE created prior to the Adjudication Board review
 - Minimum 3 months funding required (~ ¼ of Year 1 cost estimate)
 - A TO may have multiple Funding Types (e.g., F&E, RE&D, Ops); however, the TO must be structured to accept this prior to initial award
 - Once awarded, with limited exceptions a TO may not add/change Funding Type due to the Pick and Stick rule per CO/Legal
 - TOs may be created with a performance period of more than 1 year
 - Multiple Year TOs are generally awarded with a one year Base and one year Options for the out years



Non-Severable Services

- Represent a single undertaking that cannot be feasibly subdivided
- Services produce a single or unified outcome, product, or report
- *Funding*: must be fully funded with funds available for obligation at the time of execution
- *Crossing Fiscal Years*: the entire effort is a need of the fiscal year in which the agency entered into the contract; therefore, Non-Severable services must obligate funds available during the fiscal year the task order was awarded to fully fund the entire effort, even if a portion of the services will be performed in future years
- *Example*: A task order to provide a safety study evaluating an FAA program, including delivery of monthly status reports and a final report with findings and recommendations for program improvement.
- *Rationale*: The task order's purpose is to produce the final report. The agency receives no value from work conducted prior to delivery of this report. This is a specific, entire job that cannot be subdivided.



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Severable Services

- Continuing and recurring in nature where services can be separated into components that independently provide value and meet an agency need
- Agency realizes benefit at the time services are rendered, even if the task order has not been performed to completion
- *Funding:* Severable task orders may be incrementally funded
- *Crossing Fiscal Years:* Severable services may cross fiscal years only if the period of performance does not exceed 1 year (Base or Option period); the entire period of performance may be funded across the fiscal year with funds available at the time of award or may be incrementally funded
- *Example:* A task order for development of safety analytics and enhancements, including delivery of the following, staggered through the period of performance:
 - (1) Architecture enhancements and data management processes,
 - (2) Algorithms and a tech transfer plan, and
 - (3) Methodology to identify potential safety risks
- *Rationale:* While these deliverables are all within the same scope of effort, they independently provide value to the agency prior to the end of the period of performance



Cost Estimating

- IGCEs are developed as part of the SE2020/2025 TORP package:
 - Customer identifies the specific labor categories, level of effort (hours) and location (onsite/offsite and AC/DC) entered in the IGCE tool
 - IGCE tool automatically fills in the applicable cost rates and calculates the total cost for each labor category level
 - Customer identifies the specific travel requirements and estimates number of trips, number of travelers, duration and cost per trip
 - Customer identifies the specific ODC costs for their task order
- For new TOs, the Labor Cost Estimate is based on the average ceiling labor rate across all SE2020 or SE2025 vendors for that labor category/level
- Separate IGCEs are used for SE2020 and SE2025 due to separate ceiling labor rate schedules used as the basis of estimate
- Vendor proposals may differ from the IGCE due to the average ceiling labor rate used in developing the estimate
- For follow-on Task Orders, the IGCE will be compared to previous actual invoiced costs for cost realism purposes



Communications

- SE2020/2025 Engagement Team will provide each customer a status update on a weekly basis
- As milestone dates are achieved, as requested a revised TO award schedule will be prepared and distributed to the Customer for planning purposes
- At any time the Customer may contact the Engagement Advisor to request the latest status update

Additional Information



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Frequently Asked Questions

- What is the difference between SE2020 and SE2025?
 - SE2020 is the Large Business contract portfolio, and SE2025 is the Small Business contract portfolio.
- Who determines whether my Task Order is under SE2020 or SE2025?
 - The CO determines the acquisition strategy for each Task Order.
 - Each Task Order is evaluated on a case-by-case basis.
- Is there a fee for using SE2020 or SE2025?
 - There is no assessment fee for using SE2020 or SE2025.
- If I've used SE2020 in the past, may I continue to use it?
 - The CO determines the acquisition strategy for each Task Order, and each Task Order is evaluated on a case-by-case basis. If a Task Order was performed by a Small Business vendor, then in accordance with AMS policy the work must continue to be performed by a Small Business vendor unless there is a compelling rationale otherwise.



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Frequently Asked Questions

- Does my Task Order need to go through the ASRB process?
 - In accordance with FAA Acquisition policy, any Task Order with an estimated value greater than \$10M must go through the ASRB review process. The SE2020/2025 Team is very experienced with the ASRB process, and for our customers the finalized PWS and IGCE is only required to complete the ASRB package.

- Does my Task Order need to go through the SCRIB (CFO review) process?
 - Based on an agreement with the CFO's office, SE2020/2025 Task Orders are not required to go through the SCRIB process. Instead of a pre-award review, the SE2020/2025 Program Office meets with the CFO's office on a quarterly basis to review award documentation and process results.
 - For our customers, this means SE2020/2025 may award Task Orders greater than \$10M earlier than other contract alternatives.

- Can I have multiple-year task orders or option years?
 - Yes, multiple-year task orders are allowed. Yes, option years are allowed and are generally used for the out years on Task Orders.



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Frequently Asked Questions

- What happens after I complete my TORP?
 - After your TORP is reviewed by the Engagement Team and once the PR is fully released, the TORP is then scheduled for Adjudication to determine the acquisition strategy and which contract category selected for your task order. After adjudication, the Source Evaluation Plan and TO RFP are finalized, and the Technical Evaluation Team is identified by the customer. The TO RFP may then be issued to the vendors for competition.

- How long is it going to take to get my task order awarded?
 - While we cannot forecast every issue that may arise, we generally expect the TO award approximately 9 weeks after Adjudication.

- Can I choose the Contractor I want to do my work?
 - No, for competitive awards this is the responsibility of the Source Selection Officer (SSO), and for directed awards this is the responsibility of the Adjudication Board.



Frequently Asked Questions

- What is the role of the Adjudication Board?
 - The Adjudication Board ensures the TORP is within scope of SE2020/2025, helps identify any OCIs, and determines whether the TORP is Research and Mission Analysis or System Engineering work. If directed, the Adjudication Board also selects the specific vendor to perform the work.

- Can our organization participate in the adjudication process?
 - Yes, the customer and other representatives are invited. Unless the TORP is for follow on work, the Adjudication process will be conducted only if the customer is able to participate.

- What actions will our program office have to take during pre/post award?
 - During pre-award, your program office is responsible for completing the TORP package with assistance from the Engagement Team, securing funding and creating the PR, attending the Adjudication Board meeting, and reviewing the vendor's technical proposal and resumes. For post award responsibilities, please see the Technical Customer nomination form.



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SE2020 Research & Mission Analysis Contract

- *Expired – May 25, 2018*
- *Awarded – May 26, 2010*
- *Contract Ceiling – \$1.1B (shared across the portfolio)*

- **Prime Contractor: Boeing Aerospace Operations, Inc.**

- **Team Members**
 - Adacel Systems Inc.
 - Advance Management Technology, Inc.
 - Airbus
 - Cessna Aircraft Company
 - Embry-Riddle Aeronautical University
 - ENSCO, Inc.
 - Harris Corporation
 - Honeywell International, Inc.
 - Jeppesen
 - Jerry Thompson & Associates, Inc.
 - Lockheed Martin Transportation and Security Solutions and MS2 Division
 - Mosaic ATM
 - Spectrum Software & Technology
 - Washington Consulting Group, Inc.



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SE2020 Research & Mission Analysis Contract

- *Expired – May 26, 2020*
- *Awarded – May 26, 2010*
- *Contract Ceiling – \$1.1B (shared across the portfolio)*

- **Prime Contractor: General Dynamics One Source**

- **Team Members**
 - ADS-B Technologies, LLC
 - Advaero
 - Alaska Airlines, Inc.
 - Applied Systems Intelligence, Inc.
 - Avidyne Corporation
 - BAE Systems Technology Solutions & Services Inc.
 - Baron Services, Inc.
 - Cirrus
 - Conklin & de Decker, Inc.
 - CSSI, Inc.
 - FlightSafey International, Inc.
 - Gulfstream
 - Hi-Tec Systems, Inc.
 - Infina
 - Innovative Solutions International
 - Interim Solutions for Government, LLC
 - Jet Aviation
 - NCPS Research
 - Sikorsky Aircraft Corporation
 - Systems Research & Applications Corporation
 - Universities Space Research Association



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SE2020 Research & Mission Analysis Contract

- *Expired – May 25, 2018*
- Awarded – May 26, 2010
- Contract Ceiling – \$1.1B (shared across the portfolio)

- **Prime Contractor: Harris (formerly Exelis)**

- **Team Members**

- AeroTech Research
- Aerospace Engineering & Research Associates
- Airways New Zealand
- Alvarez & Associates
- ARCON
- Aurora Sciences
- Aviation Communication & Surveillance Systems
- Basic Commerce & Industries
- Bell Helicopter
- Bombardier Inc. – including Learjet
- Bridgenet International
- CGH Technologies
- Concepts Beyond
- Crown Consulting
- CSC
- Embraer
- Enroute Computer Solutions
- Flatirons Solutions
- GE Aviation (NAVERUS)
- Human Solutions, Inc.
- Intelligent Automation Inc.
- Jet Blue
- Middle Tennessee State University
- NEXA Capital Partners
- Northrop Grumman
- Ohio University
- PANASONIC Avionics Corp
- William Payne & Associates
- Piaggio Aero
- Piper Aircraft
- Pragmatics
- Raytheon
- Robinson Aviation
- Rockwell Collins
- Searidge Technologies
- SAAB Sensis
- Stellar Solutions
- Thales ATM
- University Corporation for Atmospheric Research
- United Airlines
- Veracity
- WSI



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SE2020 Research & Mission Analysis Contract

- *Expired – June 28, 2018*
- *Awarded – June 29, 2010*
- *Contract Ceiling – \$1.1B (shared across the portfolio)*

- **Prime Contractor: Metron Aviation, Inc.**

- **Team Members**
 - ARINC, Inc.
 - Air Traffic Analysis, Inc.
 - AvMet Applications, Inc.
 - Architecture Technology Corp
 - Antiok Holdings, Inc.
 - Ball Aerospace
 - Bell Helicopter Textron Inc.
 - Bier, Vicki
 - Big Texas Sky, Inc
 - Bombardier Inc.
 - CNA Corporation
 - Computer Sciences Corporation (CSC)
 - Covell Solutions, Inc
 - CSSI, Inc.
 - David E. Schaeffer Associates, LLC
 - DTIS. LLC
 - Engility Corp
 - Enroute Computer Solutions
 - Flatirons Solutions Corporation
 - Flight Research Associates
 - Flight Safety International
 - Ford Aviation Solutions, LLC
 - GE Aviation Systems LLC
 - George Mason University
 - Georgia Tech
 - Human Solutions, Inc
 - Indigo Arc LLC
 - Innovative Solutions International
 - ITT Corporation
 - JMA Solutions
 - JVN Communications
 - Karen Risa Robbins Consulting
 - Landrum & Brown
 - MIT
 - Mathews, Suzette
 - Mosaic ATM, Inc.
 - MTP Associates
 - Northrop Grumman
 - Purdue University
 - Robinson Aviation (RVA)
 - Saab Sensis Corporation
 - Solentus, Inc
 - Thales Avionics, Inc.
 - University of California at Berkeley
 - University of Maryland
 - VICC Associates
 - Andres Zellweger



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SE2020 Systems Engineering Contract

- Awarded – June 29, 2010
- Contract Ceiling – \$1.1B (shared across the portfolio)

- **Prime Contractor: Booz Allen Hamilton**

- **Team Members**
 - Advanced Management Technology, Inc./TetraTech
 - ADS System Safety Consulting, LLC
 - ADSYTECH, Inc
 - Air Traffic Management Consultant, Inc (ATMC)
 - Cavan Solutions
 - CGH Technologies, Inc
 - Clovis Group, LLC
 - Cobec Consulting Inc.
 - Dorkin Inc.
 - Embry-Riddle Aeronautical University (EAU)
 - Engility, an SAIC Company
 - Engineering and Information Technologies (EIT) (formerly known as HI-TEC)
 - Hughes Aerospace Corporation
 - Humanproof LLC
 - Innovative Solutions, Inc
 - Integrated Systems Solutions
 - James W. Tauss
 - Jerry Thompson & Associates
 - Kenneth Simmons
 - L3 National Security Systems, Inc
 - Logistics Management Institution (LMI)
 - LS Technologies, LLC
 - MBO Partners
 - MCR Federal, LLC
 - Red Cloud Services, Inc
 - Regulus Group



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SE2020 Systems Engineering Contract

- Awarded – October 18, 2010
- Contract Ceiling – \$1.1B (shared across the portfolio)

- **Prime Contractor: SAIC**

- **Team Members**
 - 6K Systems, Inc.
 - Aurora Innovations
 - BPA Services, LLC
 - BridgeNet International, Inc.
 - CI2 Aviation Inc.
 - CNA Corporation
 - Dovel Technologies, Inc.
 - Enterprise Information Systems, Inc.
 - Guident Technologies, Inc.
 - Humanproof LLC
 - ICF International LLC
 - Joseph Marshall
 - Lead Dog
 - Modern Technology Solutions, Inc.(MTSI)
 - Parsons Infrastructure & Technology Group, Inc.
 - Phase One Consulting Group, Inc.
 - PricewaterhouseCoopers (PWC)
 - Real Time Consulting (RTC)
 - Serco
 - System Engineering Research and Development Institute (SERDI)
 - William Pavlik (MBO Partners Inc)



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SE2020 Systems Engineering Contract

- Awarded – April 8, 2010
- Contract Ceiling – \$1.1B (shared across the portfolio)

- **Prime Contractor: CSSI, Inc.**

- **Team Members**
 - Advanced Sciences & Technologies, LLC (AS&T)
 - Air Traffic Analysis
 - Applied Integrated Technologies (AIT)
 - Architecture Technology Corporation (ATCorp)
 - ASI Government
 - AvMet Applications, Inc.
 - AvVets, LLC - Jerry Whittaker
 - Avyance
 - Cavan Solutions
 - Christopher Reese (Consultant)
 - Doug Soule (Consultant)
 - Environmental Consulting Group
 - eScience and Technology Solutions, Inc. (eSTS)
 - Evans, Incorporated
 - Fort Hill Group
 - General Dynamics Information Technology, Inc.
 - Grant Thornton LLP
 - Guidehouse
 - Honeywell Technology Solutions, Inc.
 - IBM
 - Intelligent Automation, Inc. (IAI)
 - JLAN Solutions
 - JRCS, LLC
 - MCR Federal, LLC
 - Noblis, Inc.
 - Odyssey Systems Consulting Group, Inc.
 - Pragmatics (formerly Innovative Solutions Intl (ISI))
 - Touzon Technologies



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SE2025 Research & Mission Analysis Contract

- Awarded – November 10, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: ATAC Corporation**
- **Location: Santa Clara, CA**

- **Team Members**
 - Airbus
 - AvMet Applications, Inc.
 - BCI, Incorporated
 - Concepts Beyond
 - Covell Solutions
 - CSRA
 - CSSI, Inc.
 - David Berkey & Associates
 - EIT dba Hi-Tec Systems
 - Flight Research Associates, Inc.
 - GE Aviation Systems
 - Georgia Tech
 - Gliesian LLC
 - Kongsberg-Geospatial
 - LMI
 - ManTech
 - Metron Aviation
 - North Star Group
 - Real-Time Companies
 - Robinson Aviation
 - Robust Analytics
 - Solentus
 - Thales.
 - University of California, Berkeley



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SE2025 Research & Mission Analysis Contract

- Awarded – November 10, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

➤ **Prime Contractor: Enroute Computer Solutions**

➤ **Location: Egg Harbor, NJ**

➤ **Team Members**

- Aerospace Engineering & Research Associates, Inc
- Airbus
- American Airlines
- Air Traffic Management Consulting, Inc (ATMCI)
- Applied Research Associates (ARA)
- Air Traffic Engineering Company (ATEC)
- Baron Services
- Base-2
- Battelle
- Business Integra
- CALSPAN
- CGH Technologies, Inc.
- Computer System Designers (CSD)
- Crown Consulting
- Flight Safety International
- Florida Institute of Technology (FIT)
- Harris
- Human Factor Consult (HFC)
- ISA Software
- JMA Solutions
- JVN Communications
- Knight Point Systems
- Logic Evolved Technologies (LETech)
- NavCanada
- NBP Corp.
- Objectstream
- Piper Aircraft
- Pragmatics
- Ricondo & Associates
- Rockwell Collins
- Sea Ridge Technologies
- SERDI, LLC
- Spohnhaimer Consultants
- Subsystem Technologies
- Sunhillo
- ScaVet Technologies
- TAMI
- Technology Service Corp (TSC)
- Tetra Tech
- TG O'Brien & Associates
- Thales ATM
- Trowbridge & Trowbridge
- University of North Dakota
- Vertical Airspace
- The Washington Consulting Group
- Werco Manufacturing
- Washington Progress Group
- Xcelar



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SE2025 Research & Mission Analysis Contract

- Awarded – November 10, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: Human Solutions Inc.**
- **Location: Washington, DC**

- **Team Members**
 - Aurora Innovations, LLC
 - CACI (L3)
 - Cignus Consulting, LLS
 - Cobec
 - Convergent Performance
 - Engility, an SAIC Company
 - Flatirons
 - LS Technologies
 - MSAG
 - Noblis
 - Optimal Synthesis
 - Raytheon
 - Saab Sensis
 - Safe Sky Analytics
 - SAIC
 - SEMCON
 - Stellar Solutions
 - Textron Systems
 - Titania

SE2025 Research & Mission Analysis Contract

- Awarded – November 10, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: Mosaic ATM Inc.**
- **Location: Leesburg, VA**

- **Team Members**
 - Advanced Aerospace
 - ARCON
 - AT Corp
 - Aviation Edge
 - Boeing Company
 - Booz Allen Hamilton
 - Concept Solutions
 - Embry-Riddle Aeronautical University (ERAU)
 - ENSCO
 - Enterprise Engineering Services (EES)
 - Evans, Inc.
 - George Mason University
 - Harris
 - Honeywell
 - IDS Corp
 - Insitu
 - Intelligent Automation, Inc. (IAI)
 - Jeppesen
 - KBR/Wyle
 - LEIDOS
 - MCR
 - NUAIR
 - SGT
 - Spectrum Software Tech (SST)
 - Stockton University
 - Terrafugia
 - Virgin America
 - Worldwide Helicopter Solutions
 - WSI (IBM)



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SE2025 Systems Engineering Contract

- Awarded – June 30, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: A3 Technology**
- **Location: Egg Harbor City, NJ**

- **Team Members**
 - Applied Integrated Technologies (AIT)
 - ARES Corporation
 - B2 Integrated Services
 - Camber Corporation
 - Clairus LLC
 - CNA Corporation
 - Enterprise Technology Services LLC (ETEK)
 - Ernst & Young LLP
 - Guidehouse
 - Rcube Group, LLC
 - Steven Carr and Associates LLC (SCAA)
 - Systems Dynamic International (SDI)
 - TASC Inc



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SE2025 Systems Engineering Contract

- Awarded – June 30, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: Advanced Sciences & Technologies (AS&T)**
- **Location: Berlin, NJ**

- **Team Members**
 - ACTA
 - Accenture Federal Services
 - Advantage Consulting & Engineering Services Corp. (ACES)
 - AERA, Inc.
 - Agile Defense
 - ATEC, Inc.
 - Aviation Management Associates
 - BMT Designers
 - Business Integra
 - CGH Technologies, Inc. (CGH)
 - CPS Professional Services
 - CRGT, Inc.
 - Cubic Corporation (CUB)
 - Florida Institute of Technology (FIT)
 - Genco
 - Holmes Enterprise, LLC
 - Innovim
 - IS Technologies, LLC
 - Knight Point Systems, LLC
 - Lockheed Martin RMS
 - NavCanada
 - Northrup Grumman
 - Old Dominion University
 - Perspecta
 - Ricondo and Associates (R&A)
 - Syport
 - Triumph Enterprises, Inc.
 - University of North Dakota



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SE2025 Systems Engineering Contract

- Awarded – June 30, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: Architecture Technology Corporation (ATCorp)**
- **Location: Washington, DC**

- **Team Members**
 - ARCON Corporation
 - ASI Government, Inc.
 - Boeing
 - Capital Sciences, LLC
 - Cavan Solutions
 - Company B
 - CSSI, Inc.
 - Embry-Riddle University
 - Evans Inc.
 - JRCS LLC
 - JLAN Solutions
 - KCG (ManTech)
 - Kongsberg Gallium
 - Mosaic ATM
 - Robust Analytics, Inc.
 - P17 Solutions
 - Solentus, Inc.
 - Tecolote Research, Inc.
 - WCG Inc.



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SE2025 Systems Engineering Contract

- Awarded – June 30, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: LS Technologies**
- **Location: Washington, DC**

- **Team Members**
 - Agile SDE, LLC
 - Aurora Sciences
 - Bantu, Inc.
 - Basic Commerce & Industries, Inc. (BCI)
 - Boeing
 - BrightEmerges
 - The Capital Group
 - Cobec Consulting, Inc.
 - Compass, LLC
 - DataPoint Services, LLC
 - Evans Incorporated
 - General Dynamics IT (GDIT)
 - Grant Thornton, LLP
 - Honeywell
 - Human Solutions, Inc. (HSI)
 - Indigo ARC
 - iSystems, LLC
 - IT WORKS dba Volanno
 - Jerry Thompson & Associates, Inc. (JTA)
 - Landrum & Brown, Inc.
 - McKinsey & Company
 - Measure UAS
 - Micro Systems Automation Group (MSAG)
 - NextGenSTEM
 - Noblis, Inc.
 - P17 Solutions, LLC
 - Raddhi Group
 - Raytheon Professional Services (RPS)
 - Regulus Group, LLC
 - Securicon, LLC
 - The SEMCON Group, LLC (SEMCON)
 - Serco Inc.
 - Skymantics, LLC
 - Source Selection Consulting, LLS (SSC)
 - Spectrum Software Technology
 - Stellar Solutions, Inc.
 - Subsystems Technologies, Inc.
 - SysNet Technologies, Inc.
 - THANE, Inc.
 - Washington Progress Group (WPG)
 - WiMax Forum



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SE2025 Systems Engineering Contract

- Awarded – June 30, 2015
- Contract Ceiling - \$768M (shared across the portfolio)

- **Prime Contractor: Veracity Engineering**
- **Location: Washington, DC**

- **Team Members**
 - AvMet Applications, Inc.
 - Betis Group
 - Booz Allen Hamilton
 - Concept Solutions
 - Concepts Beyond
 - Covell Solutions
 - CSRA
 - Engility, an SAIC Company
 - Hi-Tech Systems
 - IAI
 - ICF International, LLC
 - Infina Ltd.
 - ISI/Pragmatics
 - Level Strategy
 - MCR Federal, LLC
 - Monterey Technologies
 - NATECH
 - Nira
 - North Star Group
 - QED Consulting
 - Securicon, LLC
 - SGT Inc.
 - Systems Enginuity
 - Tetra Tech



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Pre-Award Points of Contact

- Samir Bannout, Pre-Award Lead and Technical Lead
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Samir.Bannout@faa.gov
- Engagement Team
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Josh.Hoff@SupremeSolutionsInc.com
 - Brenda Walker, Engagement Advisor
Phone: 202.600.6127
Brenda.Walker@SupremeSolutionsInc.com
 - Chris Dhas, Engagement Advisor
Phone: 202.499.7923
Chris.Dhas@SupremeSolutionsInc.com
 - Eric Yi, Engagement Advisor
Phone: 571.439.4768
Eric.Yi@SupremeSolutionsInc.com



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SE2020 Organization Contact List

SIR	Vendor	Contract #	Primary COR	Assistant/Alternate COR	Administrative CO	Lead CO
R&MA	Boeing	DTFAWA-10-D-00019	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846	Jacqueline Haralson Jacqueline.Haralson@faa.gov (202) 267-3612 Technical Center task orders may be administered by COs at the WJH Technical Center.	Dana Brooks Dana.D.Brooks@faa.gov (202) 267-8704
	Harris (formerly Exelis)	DTFAWA-10-D-00028	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846		
	General Dynamics	DTFAWA-10-D-00029	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253		
	Metron	DTFAWA-10-D-00033	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846		
SE	Booz Allen Hamilton	DTFAWA-10-D-00030	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846		
	SAIC (formerly Engility)	DTFAWA-11-D-00002	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253		
	CSSI	DTFAWA-10-D-00016	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846	Tim Fitzick Tim.Fitzick@faa.gov (609) 485-7253		

Tim Fitzick is the SE2020/2025 Program Manager (A)



SE2025 Organization Contact List

SIR	Vendor	Contract #	Primary COR	Assistant/Alternate COR	Administrative CO	Lead CO
R&MA	ATAC Corporation	DTFAWA-16-D-00002	Jessica Young Jessica.Young@faa.gov (609) 485-7920	Roshanda Busby Roshanda.Busby@faa.gov (609) 485-4046	Jacqueline Haralson Jacqueline.Haralson@faa.gov (202) 267-3612	Dana Brooks Dana.D.Brooks@faa.gov (202) 267-8704
	Enroute Computer Solutions	DTFAWA-16-D-00003	Roshanda Busby Roshanda.Busby@faa.gov (609) 485-4046	Jessica Young Jessica.Young@faa.gov (609) 485-7920		
	Human Solutions Inc.	DTFAWA-16-D-00004	Benjamin Tarr Benjamin.Tarr@faa.gov (609) 485-5769	Roshanda Busby Roshanda.Busby@faa.gov (609) 485-4046		
	Mosaic ATM Inc.	DTFAWA-16-D-00005	Jessica Young Jessica.Young@faa.gov (609) 485-7920	Roshanda Busby Roshanda.Busby@faa.gov (609) 485-4046		
SE	A3 Technology	DTFAWA-15-D-00029	Dana Plummer Dana.Plummer@faa.gov (202) 267-0348	Jacqueline Williams Jacqueline.Williams@faa.gov (202) 267-4289	Elijah Gross Elijah.Gross@faa.gov (202) 267-4628 Technical Center task orders may be administered by COs at the WJH Technical Center.	
	AS&T	DTFAWA-15-D-00028	Jessica Young Jessica.Young@faa.gov (609) 485-7920	Roshanda Busby Roshanda.Busby@faa.gov (609) 485-4046		
	AT Corp	DTFAWA-15-D-00026	Denita Fairley-Allen Denita.Fairley-Allen@faa.gov (202) 267-5846			
	LS Technologies	DTFAWA-15-D-00030	Tiffany Ahn Tiffany.S.Ahn@faa.gov (202) 267-7435	Jacqueline Williams Jacqueline.Williams@faa.gov (202) 267-4289		
	Veracity Engineering	DTFAWA-15-D-00027	Roshanda Busby Roshanda.Busby@faa.gov (609) 485-4046	Jessica Young Jessica.Young@faa.gov 609-485-7920		



Tim Fitzick is the SE2020/2025 Program Manager (A)



SE2020/2025 Program Governance

- Customer [Technical Customer (TC)] – define task order requirements, provide funding (generally), oversee day to day performance, and review vendor work products and deliverables
- Program Office – ensure orderly and timely control and administration of SE2020/2025 contracts generally and Task Orders specifically
 - Program Manager – responsible for Program oversight
 - CORs – provide technical direction and financial oversight
 - Engagement Team – assists customers in preparing PWS, IGCE and PR and answering questions from initial meeting through task order award
- Contracting Office – provides full suite of procurement and contract management actions
- Legal – provides full suite of program and contract advisory functions

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