Ground-based Midcourse Defense (GMD) Development, Operational and Sustainment, and Production (DOSP) Strategy

FedBizOps Update – June 2017

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Future GMD Acquisition Strategy Overview

- GMD Development and Sustainment Contract (DSC) ends in December 2018
- Continued requirement for future GMD development, operations, sustainment and production (DOSP)
- Future Acquisition Strategy includes:
  - Government ownership of the technical baseline
    - Competition planned for a single contract to provide System Engineering and Integration / System-level Test (SEIT) support to Government Team
  - Two product-focused contracts to provide:
    - Ground Systems (GS) Development and Readiness (GWSRD)
    - All Up Round (AUR) Ground Based Interceptor (GBI)
  - Extending the DSC to complete development, integration, and support of specific critical Warfighter capabilities (Redesigned Kill Vehicle (RKV), Long Range Discrimination Radar (LRDR) integration

<table>
<thead>
<tr>
<th>DSC Extension</th>
<th>SEIT</th>
<th>GWSRD</th>
<th>AUR GBI</th>
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</thead>
<tbody>
<tr>
<td>Legacy Interceptor Support and Infrastructure for RKV</td>
<td>Supports Government development of Performance Specifications, Interface Control Docs/Specs, etc.</td>
<td>Software, Hardware and Fire Control Development and Testing</td>
<td>Single Source Provider for booster development and production, Kill vehicle development and production, and AUR integration</td>
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<tr>
<td>Ground Control &amp; Comm Capabilities to support RKV testing and ops fielding</td>
<td>Integration &amp; Test</td>
<td>24/7 Ops Availability, Weapon System and Site O&amp;S, Training, Cybersecurity Network Ops, Maintenance activities</td>
<td>- Executes Retips/Reboosts, Integration, Test, Fielding, and Interceptor Maintenance and Repair</td>
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<tr>
<td>Ground and Flight Test for RKV</td>
<td>Executes Ground and Flight Test Operations</td>
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<td>Operations and Sustainment (O&amp;S) Reach Back and Transition Support</td>
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## Notional GMD Acquisition Schedule Execution
### - As of June 2017 -

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<td>3) AUR GBI</td>
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### Legend
- **Green Circle**: Industry Days
- **Red Circle**: RFP Release
- **Yellow Circle**: Proposal Receipt
- **Black Star**: Contract Award
- **Dashed Black Lines**: Future/Pending Contract
- **Light Blue Bar**: DSC Baseline
- **Yellow Bar**: Future DSC Contract Action

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**End of Market Research Phase**

**DSC PoP End**

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_Slide 3_
Continued Engagement with Industry

**Based on industry feedback, MDA plans to**
- Release Organizational Conflict of Interest (OCI) guidance (July 2017)
- Establish and populate Bidder’s Libraries
- Plan for agile contract structures
- Use multiple fee structures based on scope, risks and desired outcomes
- Provide earliest possible Draft RFP release for each contract (SEIT, GWSRD, AUR)
- Receive Industry Feedback on Draft RFPs
- Continue One-On-One Sessions with Industry following each draft RFP release
- Continue to promote GMD Scope at Industry Days and at Small Business Conferences

**Focus areas in multiple contract environment**
- Technical: Execution in support of critical Homeland Defense Program
- Achieving Program Agility: Quickly react to emerging Warfighter requirements
- Cybersecurity: Flow down mandatory clauses to all applicable tiers
- Financial Management: Opportunities for efficiencies and cost savings
- Data Rights: Acquiring Government Purpose Rights
- Transition plans to new contracts
### Contracting Information

<table>
<thead>
<tr>
<th>Anticipated Earliest Release of Draft RFP</th>
<th>Area</th>
<th>Procuring Contracting Officer (PCO)</th>
<th>Contract Specialist</th>
<th>Contracting Officer Representative (COR)</th>
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</thead>
<tbody>
<tr>
<td>4QFY17</td>
<td>SEIT</td>
<td>Ms. Robin Brooks</td>
<td>Ms. Nicole Claytor</td>
<td>Mr. Jeff Secor</td>
</tr>
<tr>
<td>4QFY17</td>
<td>GWSRD</td>
<td>Ms. Anita Norris</td>
<td>Mr. Brad Downs</td>
<td>Ms. Denise Pennington</td>
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<tr>
<td>3QFY18</td>
<td>GBI AUR</td>
<td>Mr. Shane Jackson</td>
<td>Ms. Christen Finley</td>
<td>Mr. John Alderman</td>
</tr>
</tbody>
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- Specific details for each area available in Draft Request for Proposals (RFPs)
- Separate Industry Days/One-on-Ones for each area; some may include Site Visits
- This announcement marks the end of the Market Research Phase.
- Former Missile Defense Agency (MDA) employees may not participate in any aspect of MDA competitive procurements without a Contracting Officer determination of eligibility for each individual procurement.
- All future events will be posted to FedBizOps