

**UNCLASSIFIED**

**Exhibit R-2, RDT&E Budget Item Justification:** PB 2024 Office of the Secretary Of Defense **Date:** March 2023

|  |   |
|--|---|
| <b>Appropriation/Budget Activity</b><br>0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 6: RDT&amp;E Management Support</i> | <b>R-1 Program Element (Number/Name)</b><br>PE 0605200D8Z I <i>General Support to OUSD(I)</i> |
|--|---|

| COST (\$ in Millions)               | Prior Years | FY 2022 | FY 2023 | FY 2024 Base | FY 2024 OCO | FY 2024 Total | FY 2025 | FY 2026 | FY 2027 | FY 2028 | Cost To Complete | Total Cost |
|-------------------------------------|-------------|---------|---------|--------------|-------------|---------------|---------|---------|---------|---------|------------------|------------|
| Total Program Element               | 7.904       | 10.451  | 11.112  | 2.980        | 0.000       | 2.980         | 3.180   | 3.506   | 3.575   | 3.846   | Continuing       | Continuing |
| 200: <i>General Support to USDI</i> | 7.904       | 10.451  | 11.112  | 2.980        | 0.000       | 2.980         | 3.180   | 3.506   | 3.575   | 3.846   | Continuing       | Continuing |

**Note**

New Start (Y/N): No

**A. Mission Description and Budget Item Justification**

This program supports the Department's initiatives to Defend the Homeland, Build Sustainable and Long-Term Advantage, and Taking Care of People.

Security Activities focus on technology development, automation, and modernization of capabilities across the Defense Security Enterprise to include Personnel Vetting, Physical Security, Industrial Security, and Critical Technology Protection. Activities also include proof of concept and application development related to enabling process improvement, efficiencies, and innovation.

Intelligence, Surveillance, Reconnaissance (ISR) Operations requires expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. In addition, senior level education is provided for better understanding to make informed decisions on ISR operations related initiatives, platforms, sensors and force structure. Establishes and assesses oversight of the DoD ISR enterprise. Evaluates ISR enterprise performance and effectiveness in terms of strategic sufficiency and alignment to the National Defense Strategy and monitors allied and partner ISR contributions. Provides expertise on matters of technical collection and operational employment. Provides ISR guidance, counsel, and options to national leaders on improving the near-term efficiency and effectiveness of ISR capabilities by spearheading the expedited delivery of ISR systems, technologies, policies, and processes in support of warfighter operations around the globe.

Intelligence & Security Programs & Resources (ISP&R) Digital Foundation Webpage

Digital Presence is cornerstone component of the OUSD(I&S) Defense Intelligence Enterprise digital modernization strategy known as Project Herald. The Digital Presence initiative provides an easy access to Defense Intelligence Enterprise tools and services. By providing easy access to DIE tools and services, the Digital Presence initiative addresses how difficult it is for users and programs to discover and find Defense Intelligence Enterprise tools and services. The goal of the Project Herald Digital Presence is to encourage reuse and eliminate duplication of effort and speed innovation by socializing innovation efforts and best practices. The ultimate goal is a fully functioning Digital Presence that enables data driven decision making and governance across the DIE via relevant tools and metrics. Specifically, FY 2022 includes continued development of tools and efforts that:

- Provide a centralized list of tools and services with direct links to working services
- Define and promote software development best practices to enable common development approaches
- Identify and start to create blueprints and reference implementations that can be leveraged by the technical user community

**UNCLASSIFIED**

|   |                         |
|---|-------------------------|
| <b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2024 Office of the Secretary Of Defense | <b>Date:</b> March 2023 |
|---|-------------------------|

|  |   |
|--|---|
| <b>Appropriation/Budget Activity</b><br>0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i> / BA 6:<br><i>RDT&amp;E Management Support</i> | <b>R-1 Program Element (Number/Name)</b><br>PE 0605200D8Z / <i>General Support to OUSD(I)</i> |
|--|---|

- Holistically communicate the macro goals and micro services of the digital transformation in a coherent and transparent fashion
- Socialize Project Herald efforts and encourage community participation in Digital Transformation

| <b>B. Program Change Summary (\$ in Millions)</b> | <b>FY 2022</b> | <b>FY 2023</b> | <b>FY 2024 Base</b> | <b>FY 2024 OCO</b> | <b>FY 2024 Total</b> |
|---|----------------|----------------|---------------------|--------------------|----------------------|
| Previous President's Budget                       | 10.452         | 6.112          | 6.461               | 0.000              | 6.461                |
| Current President's Budget                        | 10.451         | 11.112         | 2.980               | 0.000              | 2.980                |
| Total Adjustments                                 | -0.001         | 5.000          | -3.481              | 0.000              | -3.481               |
| • Congressional General Reductions                | -              | -              |                     |                    |                      |
| • Congressional Directed Reductions               | -              | -              |                     |                    |                      |
| • Congressional Rescissions                       | -              | -              |                     |                    |                      |
| • Congressional Adds                              | -              | 5.000          |                     |                    |                      |
| • Congressional Directed Transfers                | -              | -              |                     |                    |                      |
| • Reprogrammings                                  | -              | -              |                     |                    |                      |
| • SBIR/STTR Transfer                              | -              | -              |                     |                    |                      |
| • Programmatic Adjustment                         | -0.001         | -              | -3.481              | -                  | -3.481               |

**Congressional Add Details (\$ in Millions, and Includes General Reductions)**

**Project:** 200: *General Support to USDI*

Congressional Add: *Program Increase*

|  | <b>FY 2022</b> | <b>FY 2023</b> |
|--|----------------|----------------|
|  | 8.500          | 5.000          |
| Congressional Add Subtotals for Project: 200 | 8.500          | 5.000          |
| Congressional Add Totals for all Projects    | 8.500          | 5.000          |

**Change Summary Explanation**

FY 2024 \$3M decrease due to programmatic adjustments that will enable the shift in focus from research and development to maintenance and sustainment of efforts. Previously, RDT&E funds were used to conduct studies and analysis across the OUSD(I&S) portfolios.

**UNCLASSIFIED**

**Exhibit R-2A, RDT&E Project Justification:** PB 2024 Office of the Secretary Of Defense **Date:** March 2023

|  |  |   |
|--|--|---|
| <b>Appropriation/Budget Activity</b><br>0400 / 6 | <b>R-1 Program Element (Number/Name)</b><br>PE 0605200D8Z / General Support to OUS<br>D(I) | <b>Project (Number/Name)</b><br>200 / General Support to USDI |
|--|--|---|

| COST (\$ in Millions)        | Prior Years | FY 2022 | FY 2023 | FY 2024 Base | FY 2024 OCO | FY 2024 Total | FY 2025 | FY 2026 | FY 2027 | FY 2028 | Cost To Complete | Total Cost |
|------------------------------|-------------|---------|---------|--------------|-------------|---------------|---------|---------|---------|---------|------------------|------------|
| 200: General Support to USDI | 7.904       | 10.451  | 11.112  | 2.980        | 0.000       | 2.980         | 3.180   | 3.506   | 3.575   | 3.846   | Continuing       | Continuing |
| Quantity of RDT&E Articles   | -           | -       | -       | -            | -           | -             | -       | -       | -       | -       |                  |            |

**A. Mission Description and Budget Item Justification**

Security Activities focus on technology development, automation, and modernization of capabilities across the Defense Security Enterprise to include Personnel Vetting, Physical Security, Industrial Security, and Critical Technology Protection. Activities also include proof of concept and application development related to enabling process improvement, efficiencies, and innovation.

Intelligence, Surveillance, Reconnaissance (ISR) Operations requires expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. In addition, senior level education is provided for better understanding to make informed decisions on ISR operations related initiatives, platforms, sensors and force structure. Establishes and assesses oversight of the DoD ISR enterprise. Evaluates ISR enterprise performance and effectiveness in terms of strategic sufficiency and alignment to the National Defense Strategy and monitors allied and partner ISR contributions. Provides expertise on matters of technical collection and operational employment. Provides ISR guidance, counsel, and options to national leaders on improving the near-term efficiency and effectiveness of ISR capabilities by spearheading the expedited delivery of ISR systems, technologies, policies, and processes in support of warfighter operations around the globe.

Intelligence & Security Programs & Resources (ISP&R) Digital Foundation Webpage:

- Provide a centralized list of tools and services with direct links to working services
- Define and promote software development best practices to enable common development approaches.
- Identify and start to create blueprints and reference implementations that can be leveraged by the technical user community. and
- Holistically communicate the macro goals and micro services of the digital transformation in a coherent and transparent fashion.

Intelligence & Security Programs & Resources (ISP&R) Digital Foundation Webpage:

- Provide a centralized list of tools and services with direct links to working services
- Define and promote software development best practices to enable common development approaches.
- Identify and start to create blueprints and reference implementations that can be leveraged by the technical user community. and
- Holistically communicate the macro goals and micro services of the digital transformation in a coherent and transparent fashion.

**B. Accomplishments/Planned Programs (\$ in Millions)**

|   | FY 2022 | FY 2023 | FY 2024 |
|---|---------|---------|---------|
| <b>Title:</b> General Spt to USDI   | 1.951   | 6.112   | 2.980   |
| <b>Description:</b> Security Activities focus on technology development, automation, and modernization of capabilities across the Defense Security Enterprise to include Personnel Vetting, Physical Security, Industrial Security, and Critical Technology |         |         |         |

**UNCLASSIFIED**

|  |  |  |
|--|--|--|
| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Office of the Secretary Of Defense |  | <b>Date:</b> March 2023  |
| <b>Appropriation/Budget Activity</b><br>0400 / 6   | <b>R-1 Program Element (Number/Name)</b><br>PE 0605200D8Z / <i>General Support to OUS D(I)</i> | <b>Project (Number/Name)</b><br>200 / <i>General Support to USDI</i> |

| <b>B. Accomplishments/Planned Programs (\$ in Millions)</b>   | <b>FY 2022</b> | <b>FY 2023</b> | <b>FY 2024</b> |
|---|----------------|----------------|----------------|
| <p>Protection. Activities also include proof of concept and application development related to enabling process improvement, efficiencies, and innovation.</p> <p>Intelligence, Surveillance, Reconnaissance (ISR) Operations requires expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. In addition, senior level education is provided for better understanding to make informed decisions on ISR operations related initiatives, platforms, sensors and force structure.</p> <p>Intelligence &amp; Security Programs &amp; Resources (ISP&amp;R) Digital Foundation Webpage</p> <p>Digital Presence is cornerstone component of the OUSDI&amp;S Defense Intelligence Enterprise digital modernization strategy known as Project Herald. The Digital Presence initiative provides an easy access to Defense Intelligence Enterprise tools and services. By providing easy access to DIE tools and services, the Digital Presence initiative addresses how difficult it is for users and programs to discover and find DIE tools and services. The goal of the Project Herald Digital Presence is to encourage reuse and eliminate duplication of effort and speed innovation by socializing innovation efforts and best practices. The ultimate goal is a fully functioning Digital Presence that enables data driven decision making and governance across the DIE via relevant tools and metrics. Specific FY22 include continued development of tools and efforts that:</p> <ul style="list-style-type: none"> <li>-Provide a centralized list of tools and services with direct links to working services</li> <li>-Define and promote software development best practices to enable common development approaches.</li> <li>-Identify and start to create blueprints and reference implementations that can be leveraged by the technical user community. and</li> <li>-Holistically communicate the macro goals and micro services of the digital transformation in a coherent and transparent fashion.</li> <li>- Socialize Project Herald efforts and encourage community participation in Digital Transformation</li> </ul> <p><b>FY 2023 Plans:</b><br/>Security Activities will provide technology development and concept evaluation for applications in support of OUSD(I&amp;S).</p> <p>ISR Ops will provide expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. Funds will support senior level education and understanding to inform decisions on ISR operations related initiatives, platforms, sensors and force structure.</p> <p>ISPR Digital Foundation Website.</p> |                |                |                |

**UNCLASSIFIED**

**Exhibit R-2A, RDT&E Project Justification:** PB 2024 Office of the Secretary Of Defense **Date:** March 2023

|  |  |   |
|--|--|---|
| <b>Appropriation/Budget Activity</b><br>0400 / 6 | <b>R-1 Program Element (Number/Name)</b><br>PE 0605200D8Z / General Support to OUS<br>D(I) | <b>Project (Number/Name)</b><br>200 / General Support to USDI |
|--|--|---|

| <b>B. Accomplishments/Planned Programs (\$ in Millions)</b>   | FY 2022 | FY 2023 | FY 2024 |
|---|---------|---------|---------|
| <p>Digital Presence is being developed on NIPR and will be replicated up to SIPR and JWICS where it will be customized for each environment.</p> <p><b>FY 2024 Plans:</b><br/>Security Activities will continue to provide technology development and concept evaluation for applications in support of OUSD(I&amp;S).</p> <p>ISR Ops will continue to provide expert engineering and technical assessments on a wide range of classified ISR operational capabilities that directly support NDS priorities. Funds will support senior level education and understanding to inform decisions on ISR operations related initiatives, platforms, sensors and force structure.</p> <p><b>FY 2023 to FY 2024 Increase/Decrease Statement:</b><br/>FY 2024 decrease of \$3.000 million due to programmatic adjustments that enables the shift in focus from research and development to maintenance and sustainment of efforts. Funding was transferred to O&amp;M in order to fund efforts to enable identified process improvement and automation capabilities as well as innovative solutions. The remaining \$0.132 million decrease reflects a reduction and delay in investments in technology development, automation, and capability modernization across the Defense Security and Intelligence Enterprises.</p> |         |         |         |
| <b>Accomplishments/Planned Programs Subtotals</b>   | 1.951   | 6.112   | 2.980   |

|  | FY 2022 | FY 2023 |
|--|---------|---------|
| <b>Congressional Add:</b> Program Increase   | 8.500   | 5.000   |
| <p><b>FY 2022 Accomplishments:</b> FY 2022 funding supported the growth of the Research for Intelligence and Security Challenges internship program including direct sponsorship of and clearances for more than 50 graduate and undergraduate interns into the intelligence and security career pipeline. In FY 2022, we also expanded the declassification modernization research program to include a demonstration of a technology-assisted declassification program. New research projects are being initiated to support research into the security and intelligence implications and applications of classified cloud computing and cloud-based technologies and the use of DoD grant data to support research protection efforts.</p> <p><b>FY 2023 Plans:</b> Classified.</p> |         |         |
| <b>Congressional Adds Subtotals</b>  | 8.500   | 5.000   |

**C. Other Program Funding Summary (\$ in Millions)**  
N/A

**UNCLASSIFIED**

|  |  |  |
|--|--|--|
| <b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Office of the Secretary Of Defense |  | <b>Date:</b> March 2023  |
| <b>Appropriation/Budget Activity</b><br>0400 / 6   | <b>R-1 Program Element (Number/Name)</b><br>PE 0605200D8Z / <i>General Support to OUS D(I)</i> | <b>Project (Number/Name)</b><br>200 / <i>General Support to USDI</i> |

**C. Other Program Funding Summary (\$ in Millions)**

**Remarks**

**D. Acquisition Strategy**

The contracting strategy follows guidance outlined in the DoD 5000 series directives, Federal Acquisition Regulations (FAR), and Defense Federal Acquisition Regulations (DFAR).