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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2023 Defense Advanced Research Projects Agency **Date:** April 2022

<b>Appropriation/Budget Activity</b>					<b>R-1 Program Element (Number/Name)</b>							
0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide / BA 3: Advanced Technology Development (ATD)</i>					PE 0603760E / <i>COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS</i>							
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
Total Program Element	-	220.184	251.794	305.050	-	305.050	286.745	285.565	251.452	252.002	-	-
CCC-02: <i>INFORMATION INTEGRATION SYSTEMS</i>	-	89.818	122.057	162.803	-	162.803	186.360	236.295	225.202	235.502	-	-
CCC-06: <i>COMMAND, CONTROL AND COMMUNICATION SYSTEMS</i>	-	130.366	129.737	142.247	-	142.247	100.385	49.270	26.250	16.500	-	-

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

The Command, Control and Communications Systems Program Element is budgeted in the Advanced Technology Development Budget Activity because its purpose is to demonstrate and evaluate advanced information systems research and development concepts.

The success of military operations depends on timely, reliable, secure, and synchronized dissemination of command and control and relevant situational awareness information to every military echelon. While wired communications and networks are fairly well developed, providing assured high-bandwidth mobile wireless capabilities that match or exceed commercial wired infrastructure is needed to meet the demands of military users. The goal of the Information Integration Systems project is to develop and demonstrate technologies that will provide effective communications to U.S. forces. Approaches to this goal include developing technologies in these areas:

- High-Capacity Links technologies - enables greater back-haul capability.
- Advanced Networking technologies - supports resilience, adaptability, scalability, and composable systems to enable adaptive effects webs.
- Low Probability of Detection and Anti-Jam (LPD/AJ) technologies - provides assured communications in very high-threat environments.
- Novel Radio Frequency and Spectral Sensing (RF/SS) - supports efficient spectrum management in congested environments and detection of electromagnetic threats.

**B. Program Change Summary (\$ in Millions)**

	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>	<b><u>FY 2023 Base</u></b>	<b><u>FY 2023 OCO</u></b>	<b><u>FY 2023 Total</u></b>
Previous President's Budget	221.724	251.794	0.000	-	0.000
Current President's Budget	220.184	251.794	305.050	-	305.050
Total Adjustments	-1.540	0.000	305.050	-	305.050
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	5.599	0.000			
• SBIR/STTR Transfer	-7.139	0.000			
• Adjustments to Budget Year	-	-	305.050	-	305.050

PE 0603760E: *COMMAND, CONTROL AND COMMUNICATIONS SYST...*

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<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide / BA 3: Advanced Technology Development (ATD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0603760E / <i>COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS</i>	

**Change Summary Explanation**

FY 2021: Decrease reflects SBIR/STTR transfer offset by reprogrammings.

FY 2022: N/A

FY 2023: FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

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<b>Appropriation/Budget Activity</b> 0400 / 3					<b>R-1 Program Element (Number/Name)</b> PE 0603760E / <i>COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS</i>				<b>Project (Number/Name)</b> CCC-02 / <i>INFORMATION INTEGRATION SYSTEMS</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
CCC-02: <i>INFORMATION INTEGRATION SYSTEMS</i>	-	89.818	122.057	162.803	-	162.803	186.360	236.295	225.202	235.502	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

The success of military operations depends on timely, reliable, secure, and synchronized dissemination of command and control and relevant situational awareness information to every military echelon. While wired communications and networks are fairly well developed, providing assured high-bandwidth mobile wireless capabilities that match or exceed commercial wired infrastructure is needed to meet the demands of military users. The goal of the Information Integration Systems project is to develop and demonstrate technologies that will provide effective communications to U.S. forces. Approaches to this goal include developing technologies in these areas:

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Space-Based Adaptive Communications Node (Space-BACN)	-	10.000	31.958
<p><b>Description:</b> The Space-Based Adaptive Communications Node (Space-BACN) program seeks to create a reconfigurable intersatellite optical communications terminal that has low size, weight, power, and cost (SWaP-C) and easily integrates onto small satellites, as well as a methodology for cross-constellation command and control (C2). Based on technologies developed in the Dynamic Network Adaptation for Mission Optimization (DyNAMO) program (budgeted in this PE/Project), Space-BACN will enable on-orbit communications and data relay between heterogeneous satellite constellations that operate on different optical intersatellite link (OISL) specifications. Today's government and commercial OISL-equipped satellites are unable to communicate with each other due to reliance on single-waveform terminals and a lack of standardization for waveform specifications. Space-BACN will overcome this challenge by developing a modular, reconfigurable optical terminal that is standard-agnostic and able to support most current and future OISL protocols. Space-BACN will also develop a C2 system that controls access and configures connectivity between constellations based on availability and mission requirements. Technology developed under this program will transition to the Services and the Space Development Agency (SDA).</p>			
<p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Create initial design of reconfigurable communications terminal.</li> </ul>			

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<ul style="list-style-type: none"> <li>- Model multiple government and commercial constellations in simulated environment.</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Conduct bench top demonstration of reconfigurable, high-speed communications components.</li> <li>- Perform evaluation of optical aperture in presence of vibration and thermal fluctuations.</li> <li>- Develop design for low size, weight, power, and cost (SWaP-C) optical terminal based on bench top design.</li> <li>- Develop cyber hardening plan for communications terminal electronics, operating system, and command and control channel.</li> <li>- Specify interface requirements between communications terminal components.</li> <li>- Define initial application programming interfaces (APIs) and connectivity plan for different scenarios.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 increase reflects the shift from initial design and modeling to development, testing, and integration.</p>			
<p><b>Title:</b> Mission Integrated Network Control (MINC)</p> <p><b>Description:</b> The goal of the Mission Integrated Network Control (MINC) program is to develop networking resource management technology to enable agile, self-healing, heterogeneous communications that adapt autonomously to battlefield situations and information needs. Technology developed by MINC will translate warfighter information needs and mission applications into requests for communication services and will autonomously discover and configure communications nodes and pathways to form and execute adaptive effects chains and move information where it is needed the most. Building on technologies developed in the Dynamic Network Adaptation for Mission Optimization (DyNAMO) program, budgeted in this PE/Project, MINC supports applications that will provide up-to-date information to support warfighter situational awareness, a customized common operating picture, and adaptive effects chains across joint all-domain operations in a highly contested environment. Technology from this program will transition to the Services.</p> <p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Design a secure control overlay network that provides resilient discovery and control of network resources and mission services across heterogeneous networks.</li> <li>- Design network orchestration approaches and interfaces that provide semi-autonomous network and information management in support of mission objectives and information needs.</li> <li>- Develop shared interfaces and protocols across program technology aligned with the needs of transition partners and systems in order to enable flexibility in transition.</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Improve network resource discovery techniques to include resource modeling and forecasting.</li> <li>- Improve network orchestration by responding to network dynamics, deploying intelligent edge functions, and demonstrating control decisions aligned with mission objectives.</li> </ul>	-	16.000	29.022

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<ul style="list-style-type: none"> <li>- Design semi-autonomous mission-driven networking approaches to map mission needs to information needs.</li> <li>- Demonstrate integration with multiple transition-oriented applications.</li> <li>- Interface with transition partners through program workshops in order to develop operationally-relevant capabilities.</li> <li>- Conduct Government-led code reviews and evaluate solution security.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 increase reflects a shift from initial design to system integration.</p>			
<p><b>Title:</b> Air Space Total Awareness for Rapid Tactical Execution (ASTARTE)</p> <p><b>Description:</b> The Air Space Total Awareness for Rapid Tactical Execution (ASTARTE) program will develop and demonstrate innovative approaches to create a joint, regional (covering the span of an Army division) airspace picture and dynamically managing local airspace operations in an Anti-Access/Area Denial (A2/AD) environment without requiring conventional high-power radars or communications. This capability will support airspace dynamic planning and real-time re-planning and deconfliction of a wide array of airborne systems and long-range fires. ASTARTE will identify and deconflict operational missions in a complicated environment filled with ground and airborne threats, friendly fires, precision guided munitions, manned and unmanned aircraft, and civilian aviation. Based on technologies developed in the Systems of Systems-Enhanced Small Units (SESU) program (budgeted in PE 0603766E/Project NET-01), ASTARTE will develop a virtual and live testbed for airspace management systems, a series of algorithms for airspace planning and operations, and a collection of sensors, leveraging existing and novel sensors for real-time spatial and temporal tracking of airborne platforms. ASTARTE will be compatible with legacy command and control (C2) airspace management tools to take advantage of prior investments in technologies, such as human-machine interfaces, and to minimize costs and the impact on training. Technologies from this program will transition to the Army and the Air Force.</p> <p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Develop understanding and decision algorithms.</li> <li>- Conduct critical design review of algorithms and sensor systems.</li> <li>- Establish Army and Air Force testbeds that will interface to legacy test and training infrastructure.</li> <li>- Integrate understanding and decision algorithms and sensor models into testbed.</li> <li>- Conduct constructive and virtual integration experiments to evaluate technology performance.</li> <li>- Conduct virtual and live experimentation to assess operational use of ASTARTE technology in joint live exercises.</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Implement understanding and decision algorithms in software to run in Army Command Post Computing environment.</li> <li>- Integrate ASTARTE sensor architecture with existing DoD sensor systems.</li> <li>- Evaluate ASTARTE sensor network performance in live fire exercises to verify predicted performance.</li> <li>- Conduct additional live experimentation to assess operational use of ASTARTE technology in joint exercises.</li> </ul>	15.693	24.616	23.947

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<ul style="list-style-type: none"> <li>- Refine ASTARTE understanding and decision software based on virtual and live experimentation.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 decrease reflects minor program repricing.</p> <p><b>Title:</b> Resilient Networked Distributed Mosaic Communications (RNDMC)</p> <p><b>Description:</b> Resilient Networked Distributed Mosaic Communications (RNDMC) aims to provide Beyond-Line-Of-Sight (BLOS) tactical communications for an Anti-Access/Area Denial (A2/AD) environment by developing low-cost expendable transceivers that may be hand carried or hosted on ground platforms, autonomous air vehicles, high altitude platforms, and low-cost/low earth orbit satellites. RNDMC plans to use a combination of synchronized transceivers and tactical radios to enhance desired signals and reject intentional and unintentional interference. Based on technologies developed in the Protected Forward Communications (PFC) program (budgeted in this PE/Project), RNDMC will design, develop, and demonstrate a distributed field of expendable transceivers, providing a robust, low-cost, BLOS tactical communications system that degrades gracefully as transceiver nodes become unavailable. The RNDMC goal is a demonstration on ground and air platforms and will not be reliant on Global Positioning System (GPS). Technologies from this program will transition to the Services.</p> <p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Refine system-level design of multiple-hop RNDMC system.</li> <li>- Build prototypes for low size, weight, power, and cost (SWaP-C) transceiver nodes.</li> <li>- Begin unit testing of transceiver nodes including tactical waveform augmentation and channel sounding.</li> <li>- Conduct lab testing of prototype system including gain enhancements from distributed coherent beamforming and interference suppression through distributed coherent beam-nulling.</li> <li>- Conduct long link air-to-ground test to validate RNDMC approach in a multipoint to point configuration.</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Update system designs based on lessons learned from the long-link test.</li> <li>- Conduct terrestrial test to validate RNDMC approach in a multipoint to multipoint configuration.</li> <li>- Integrate RNDMC payload onto unmanned airborne platforms to support long-range relay testing.</li> <li>- Conduct field exercise to validate RNDMC approach in a multi-hop relay and multipoint to multipoint configuration.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 decrease reflects minor program repricing.</p>		10.965	22.153	21.762
<p><b>Title:</b> Composable Logistics and Information Omniscience (LogX)</p> <p><b>Description:</b> The Composable Logistics and Information Omniscience (LogX) program is developing and demonstrating software for real-time logistics and supply chain system situational awareness (diagnosis), future state prediction (prognosis),</p>		26.552	24.965	21.541

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p>and resilience at unprecedented scale and speed. The software will integrate a range of technical innovations spanning human-machine interface, dynamic data visualization, and distributed/collaborative software design. Based upon technologies developed in the Prototype Resilient Operations Testbed for Expeditionary Urban Systems of Systems (PROTEUS) program (budgeted in PE 0603766E, Project NET-01), the LogX capability will allow users to achieve a more distributed and resilient logistics command and control (C2) system utilizing planned cloud-based data environments. The new capability will be tested in an experimental environment tied to current logistics datasets. Technologies from this program will be transitioned to the Services and Combatant Commands, including U.S. Transportation Command and the Defense Logistics Agency (DLA).</p> <p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Demonstrate an integrated system ready for deployment to operational settings.</li> <li>- Demonstrate ability to assess resilience within the logistics enterprise.</li> <li>- Characterize the effect of supply chain fluctuations or disruptions.</li> <li>- Demonstrate dynamic adaptation of the system to mitigate disruptions and improve outcomes.</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Demonstrate a scalable and deployable capability in a range of operational settings with transition partners.</li> <li>- Demonstrate ability to provide enhanced awareness using operational logistics and supply chain data to inform decision making across the logistics enterprise.</li> <li>- Demonstrate the ability to improve resilience within the logistics enterprise.</li> <li>- Document and transition software to hosting on Services' and/or Combatant Commands' information technology (IT) systems.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 decrease reflects a shift from integration and testing efforts to preparation for final demonstrations to transition partners.</p>				
<p><b>Title:</b> Strategic Chaos Engine for Planning, Tactics, Experimentation and Resiliency (SCEPTER)</p> <p><b>Description:</b> Based on technologies developed under the Air Space Total Awareness for Rapid Tactical Execution (ASTARTE) program (budgeted in this PE/Project), the Strategic Chaos Engine for Planning, Tactics, Experimentation and Resiliency (SCEPTER) program will develop machine generated strategies for strategic planning. SCEPTER will discover novel and surprising Courses of Action (CoAs) by exploring the high complexity state-action space of military engagements at high machine speeds. High CoA exploration speed is enabled by tailorable abstraction of trusted, expert informed models. A few of the highest performing CoAs will be validated in higher fidelity simulators along with a thorough human review. Initially, SCEPTER will generate synthetic CoAs to identify vulnerabilities in human generated plans. In later stages of the program, SCEPTER will be applied in developing novel plans. Ultimately, SCEPTER will continually evaluate war plans as changes in theater occur (blue</p>		-	2.000	15.000

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
and/or red force laydowns, new equipment, etc.) to find new opportunities and weaknesses and help prevent surprise from competitors. Technology developed under this program will transition to the Services.				
<p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Define military scenarios that will be used to evaluate SCEPTER technologies</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Develop initial methods for incorporating unscripted goal-oriented agents into CoA generation and evaluation.</li> <li>- Develop initial methods for managing and controlling the exponential growth of the global state-action space.</li> <li>- Demonstrate the performance of machine derived plans against three or more military scenarios.</li> </ul> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 increase reflects a shift from initial evaluation planning to strategy development.</p>				
<p><b>Title:</b> Protected Forward Communications (PFC)</p> <p><b>Description:</b> The collaborative application of combat power in ground tactical operations demands reliable exchange of rich information and precise coordination of actions across various echelons. These operations take place over three critical conversations: (1) to coordinate the actions of a local group, (2) to coordinate group and airborne assets, and (3) to interact with rear echelon command. The communication links over which these three conversations take place are at risk from jamming and geolocation operations conducted with increasingly sophisticated exploitation and denial technology employed by our adversaries. This problem is compounded by demands for ever-increasing capacity of these links. The Protected Forward Communications (PFC) program will build on technical advances in resilient, efficient, and aware communications technology to design a single communication architecture to protect all three conversations from jamming and geolocation. PFC is generally applicable to small unit operations and is particularly relevant to the close air support (CAS) function typically executed by the Joint Terminal Attack Controller (JTAC) or Forward Air Controller (FAC). The PFC program will transition to the Services.</p> <p><b>FY 2022 Plans:</b></p> <ul style="list-style-type: none"> <li>- Conduct engineering over-the-air test of system prototype to verify updates and modifications.</li> <li>- Conduct over-the-air testing of system prototype with service transition partner in an emulated anti-access, area denial environment.</li> <li>- Demonstrate air-to-air capability, integration of new anti-jam waveform, and multi-hop communications chain with different waveforms used for different hops.</li> </ul> <p><b>FY 2023 Plans:</b></p> <ul style="list-style-type: none"> <li>- Conduct testing of advanced networking capability to support communication across heterogeneous platforms and waveforms.</li> </ul>		14.545	11.325	10.360

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
- Demonstrate integrated communications capabilities to transition partners based upon mission scenarios and user needs.				
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 decrease reflects shift from prototyping and over-the-air testing to integration and demonstration.				
<b>Title:</b> Network Universal Persistence (Network UP)		16.829	10.998	9.213
<b>Description:</b> Current radios send network control information and data using the same wireless link. This produces a common failure mode when that wireless link degrades. In many of today's military wireless networks, even brief wireless link outages create a loss of network connectivity that can take minutes to recover once the wireless link is re-established. During these network outages, data transmission is not possible. The Network UP program will develop and demonstrate radio technology that maintains network reliability through periods of frequent signal degradation that routinely occur in military operational environments. Isolation of critical control channel information in a separate, robust wireless link will allow creation of a protected control channel that can maintain network reliability even when the data channel is lost. The Network UP program will develop technology and a prototype system that enables military wireless networks to send data over dynamic, unstable wireless links. The program will develop approaches to separate the control and data planes across different wireless links and design and implement mechanisms to maintain synchronization across those separate links. Technologies developed under this program will transition to the Services.				
<b>FY 2022 Plans:</b>				
- Test and verify that the operation of the integrated hardware and software meets program goals.				
- Demonstrate network connectivity and data throughput on wireless channels in the presence of high levels of interference.				
<b>FY 2023 Plans:</b>				
- Transition Network UP technology into the U.S. Army's Integrated Network Technology program of record.				
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> The FY 2023 decrease reflects a shift from demonstrations to transition efforts.				
<b>Title:</b> Secure Handhelds on Assured Resilient networks at the tactical Edge (SHARE)		5.234	-	-
<b>Description:</b> The goal of the Secure Handhelds on Assured Resilient networks at the tactical Edge (SHARE) program was to develop innovative networking and information sharing approaches to enable U.S. and coalition forces to coordinate tactical operations effectively, efficiently, and securely by eliminating today's prohibitive security cost and complexity barriers. SHARE provided the level of security provided by today's communications systems, while managing trust at the tactical edge, and provided new opportunities for U.S. and coalition forces to gain and maintain a tactical advantage on the battlefield. Coordination				

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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
included providing all the information required to enable the command and control necessary to plan and execute operations in all phases of warfare. Technology from this program transitioned to Special Operations and other Service components.			
<b>Accomplishments/Planned Programs Subtotals</b>	89.818	122.057	162.803

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

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<b>Appropriation/Budget Activity</b> 0400 / 3	<b>R-1 Program Element (Number/Name)</b> PE 0603760E / <i>COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS</i>	<b>Project (Number/Name)</b> CCC-06 / <i>COMMAND, CONTROL AND COMMUNICATION SYSTEMS</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
CCC-06: <i>COMMAND, CONTROL AND COMMUNICATION SYSTEMS</i>	-	130.366	129.737	142.247	-	142.247	100.385	49.270	26.250	16.500	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-	-	-

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

This project funds classified DARPA programs that are reported in accordance with Title 10, United States Code, Section 119(a)(1) or its successor.

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

	FY 2021	FY 2022	FY 2023
<b>Title:</b> Classified DARPA Program	130.366	129.737	142.247
<b>Description:</b> This project funds Classified DARPA Programs. Details of this submission are classified.			
<b>FY 2022 Plans:</b> Details will be provided under separate cover.			
<b>FY 2023 Plans:</b> Details will be provided under separate cover.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Details will be provided under separate cover.			
<b>Accomplishments/Planned Programs Subtotals</b>			142.247

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A