



**CLASS JUSTIFICATION REVIEW DOCUMENT  
FOR OTHER THAN FULL AND OPEN COMPETITION**

**Program/Service/Equipment:** Concept and Operations for Space and Missile Defense - Integration Capability (COSMIC) - W91260-06-D-0005, BAE Systems Technology Solutions & Services, Inc.; W91260-06-D-0006, Quantum Research International.

**Authority:** Title 10 U.S.C. 2304(c)(1) and FAR 6.302-1(a)(2) **Amount:** \$0 (Zero)  
Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements

**Prepared by:** [Redacted] **Date:** 8 April 2015  
[Redacted] **DSN:** [Redacted]

**PCO:** Janet L. Schwarzbart **Date:** 28 April 2015  
Contracting Officer **DSN:** 692-1965  
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**Technical/Requirements:** [Redacted] **Date:** 29 April 2015  
[Redacted] **DSN:** [Redacted]

**Reviews:** I have reviewed this justification and find it adequate to support other than full and open competition.

**OSBP:** [Redacted] **DSN:** [Redacted]  
Signature: [Redacted] **Date:** [Redacted]

**Legal:** [Redacted] **DSN:** [Redacted]  
Signature: [Redacted] **Date:** 15 May 2015

**Chief of the Contracting Office:** [Redacted] **DSN:** [Redacted]  
Signature: [Redacted] **Date:** 27 May 2015



[REDACTED]

**CLASS JUSTIFICATION AND APPROVAL  
FOR OTHER THAN FULL AND OPEN COMPETITION  
FOR  
Concept and Operations for Space and Missile Defense Integration Capability (COSMIC)  
W91260-06-D-0005, BAE Systems Technology Solutions & Services, Inc.  
W91260-06-D-0006, Quantum Research International**

1. **Contracting Activity:** Department of the Army, Army Contracting Command-Redstone, ACC-RSA-CCAM-CAC, Peterson AFB, Colorado, 80914-4914.
  
2. **Description of Action:** Approval is being requested to execute a modification to Contracts W91260-06-D-0005 and W91260-06-D-0006, to incorporate a one-year extension to each basic contract ordering period, and to incorporate up to an additional six-month extension to each basic contract ordering period in accordance with FAR 52.217-8, Option to Extend Services, which was incorporated into each basic contract at time of award. There will be no increase to the overall COSMIC program ceiling value, as current program ceiling value will be sufficient for anticipated work through the proposed end of the contract ordering period, to include the possible six-month Extension of Services option. If exercised, the additional one-year period would extend the basic contract ordering periods from 1 October 2015 through 30 September 2016, and the additional six-month option period could extend the basic contract ordering periods from 1 October 2016 to no later than 31 March 2017. The combined program ceiling value of the basic contracts is currently \$1,181,094,792.00, with approximately \$327,912,200.48 available for additional effort beyond currently awarded task orders and their applicable negotiated options. These ordering period extensions would provide uninterrupted support to currently on-going United States Army Space and Missile Defense Command/Army Forces Strategic Command (USASMDC/ARSTRAT) Future Warfare Center (FWC), Technical Center and Staff mission critical requirements through the source selection finalization and award of the follow-on resultant Design, Development, Demonstration and Integration Program (D3I) domain contracts, currently scheduled for [REDACTED].  
[REDACTED] The extension(s) will also ensure continued competition of known and future requirements within the current scope of COSMIC, and provide time for the competition and transition of COSMIC Task Order requirements to the various D3I domain contracts.

All remaining COSMIC requirements will be awarded within the existing shared program ceiling. Funding will not be applied at the basic contract level; however, unless otherwise authorized, all Task Orders awarded under the contracts are competed in accordance with the requirements for Fair Opportunity as established in FAR 16.505(b)(1) on a Cost Plus Fixed Fee (CPFF) basis and are individually funded with the appropriate funding type for the stated requirement, which can include O&M, RDT&E and/or procurement funding.

3. **Description of Supplies/Services:** The technical requirements associated with this extension remain unchanged from the basic Indefinite Delivery, Indefinite Quantity (IDIQ) contracts. Approval of this Justification and Approval (J&A) will result in the execution of [REDACTED]

modifications to the basic contracts to add an additional one-year option to the basic contract ordering periods from 1 October 2015 through 30 September 2016, with the potential for up to an additional six-month extension of services from 1 October 2016 to 31 March 2017. The total program ceiling amount will remain at \$1,181,094,792.00. No funding will be applicable to the basic contract modifications. Requirements supported under the contracts have an estimated annual value between approximately \$45M to \$57M; accordingly, the remaining available program ceiling will allow both BAE Systems Technology Solutions & Services, Inc. (BAE) and Quantum Research International (QRI) a fair opportunity to compete on all future Task Order requirements identified during any exercised basic contract ordering period options, in accordance with the requirements of FAR 16.505(b)(1).

The COSMIC contracts are Research, Development, Test and Evaluation (RDT&E) services IDIQ contracts. The primary purpose of COSMIC is to simultaneously support the entire range of Future Warfare Center (FWC) responsibilities from Future Concept Development to Command, Control, Communications, and Computer, Intelligence, Surveillance, and Reconnaissance (C4ISR) system integration. The services require system integrator expertise in the disciplines of Combat Development, Force Development, System Engineering and Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel, and Facilities (DOTMLPF). FWC as the USASMDC/ARSTRAT primary Concept, Development and Experimentation (CDE) agency requires services for development of strategic direction (vision); wargame planning and execution; concept development and refinement; experiment planning and execution; new technology search, rapid prototyping, system production, demonstration, and deployment; and all aspects of operational support which includes complete design, build and integration of joint C4ISR nodes such as the Space Support Element Toolset, Future Operational Capabilities Tactical Operations Center and the Joint Functional Component Command Operations Centers. The FWC mission involves capabilities definition and development, to include identifying, assessing, and documenting space, near space and missile defense based on DOTMLPF solutions that collectively produce the force capabilities and attributes prescribed in approved Joint and Army concepts.

System integrator services for this program occur in multiple geographical locations throughout CONUS and in theater locations OCONUS. The principal agencies supported by the contract include, but are not limited to: USASMDC/ARSTRAT; U.S. Strategic Command; U.S. Northern Command; U.S. Central Command; U.S. Special Operations Command; U.S. Air Force Space Command; U.S. Army Training and Doctrine Command (TRADOC) and all U.S. Army TRADOC Battle Labs; Program Executive Office Intelligence, Electronic Warfare and Sensors; Program Executive Office Missiles and Space; Air Force Research Lab; Army Research Laboratory; Missile Defense Agency and Homeland Defense Agencies. Relevant efforts by other Department of Defense (DoD) agencies are also supported by this contract.

BAE and QRI perform system integrator services to execute the above program description. Services include, but are not limited to, appropriate component, cross-service, interagency and future force expertise; recognition of sources who may provide space, near space and

missile defense capabilities; knowledge of Science and Technology community initiatives and Commercial-Off-The-Shelf technology exploration and identification; technical/system integration and development of operational prototypes; wargaming and concept development/prototype experimentation planning, technical support, execution, evaluation and analysis; generating capabilities documents; designing/build Joint Functional Component Command Operations Centers; configuration management and software development and helpdesk capability; capacity to initiate limited rate initial production of large-scale technologies; and field/training support to demonstrations and operational contingencies in multiple geographic areas.

4. **Authority Cited:** 10.U.S.C. 2304(c)(1), as implemented by Federal Acquisition Regulation (FAR) 6.302-1(a)(2), “Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements.”

5. **Reason for Authority Cited:**

Contract W91260-06-D-0005 was awarded to BAE Systems Analytical Solutions Inc., 308 Voyager Way, Huntsville AL, 35806, CAGE 0JLS6, and contract W91260-06-D-0006 was awarded to QRI, 991 Discovery Dr. NW, Huntsville AL, 35806-2811, CAGE 0BCG3, in September 2006. On 11 February 2008, a modification was executed by DCMA Huntsville to novate BAE’s corporate information to BAE Systems Technology Solutions & Services, Inc., 1601 Research Boulevard, Rockville, MD 20850, CAGE 99789. Acquisition planning for the initially planned COSMIC follow-on competition entitled Army Space and Missile Defense Technology, Experimentation, Research, Operations, Integration and Development (ASTEROID) was initiated in January 2010 and it was fully anticipated that a new contract would be awarded no later than August 2011 for a contract start date of 1 October 2011. However, in January 2011, direction was given by the USASMDC/ARSTRAT Principal Assistant Responsible for Contracting (PARC) that the planned ASTEROID pre-brief to the Director, Army Office of Small Business Programs (OSBP) be cancelled and release of a draft Request for Proposal be postponed until further analysis could be conducted concerning the potential consolidation of the ASTEROID requirements with the Design, Development, Demonstration, and Integration (D3I) requirements being acquired by the USASMDC/ARSTRAT Contracting Office in Huntsville (later realigned into the Army Contracting Command-Redstone in October 2011). In July 2011, final approval was given by the USASMDC/ARSTRAT Commanding General (CG) to combine the ASTEROID requirements with the D3I requirements and to go forward with a single source selection. This updated strategy was published to industry via the Federal Business Opportunities website on 1 August 2011. As previously discussed, prior to the final CG decision, a no cost J&A was executed to extend the COSMIC basic contract ordering period through 30 September 2012, with two additional six-month option periods of 1 October 2012 through 31 March 2013 and 1 April 2013 through 30 September 2013, respectively, in order to ensure continued provision of critical COSMIC mission support until a follow-on acquisition could be completed, whether that acquisition was ASTEROID or D3I.

[REDACTED]

Upon CG direction to consolidate the ASTEROID requirements into D3I, the acquisition strategy for D3I was updated and moved forward in August 2011. The D3I acquisition strategy included the release of three separate Requests for Proposal (RFPs) for award of multiple IDIQ contracts under three separate domains. Each domain will include varying numbers of contract awards and two of the three domains will be set-aside for various small business socio-economic categories. Individual Task Order requirements will be competed among the prime contractors within the individual domains that include the appropriate Technical Support Area (TSA) functional requirements. The Task Orders may be awarded on a Firm-Fixed Price (FFP), Fixed-Price-Incentive (Firm Target) (FPIF), CPFF or Cost-Plus-Incentive-Fee (CPIF) basis, determined at the Task Order level based on individual requirements. The majority of Task Orders will be awarded on a best-value basis, with a small number potentially being awarded on a lowest cost, technically acceptable basis. The basic D3I contracts will have one five-year ordering period, with two two-year optional ordering periods, with an overall estimated total program value of \$4.6B.

The last schedule posted to the public via the Federal Business Opportunities website published an anticipated award of the resultant D3I contracts for August 2014. As of the writing of this J&A, there is still no award of contracts in any of the D3I domains.

[REDACTED]

Accordingly, as the current COSMIC ordering period ends 30 September 2015, [REDACTED], the only feasible solution to ensure continued USASMDC/ARSTRAT FWC, Technical Center and Staff mission support for applicable COSMIC requirements, is to extend the basic contract ordering periods to allow for the completion of the D3I source selection and contract awards, as well as implementation of task order competitions under the resultant D3I domain contracts. It is critical to have a contract vehicle in place to accommodate competition of new and follow-on task order requirements until the D3I awards can be made and implemented. COSMIC currently manages 13 active task orders with a total combined negotiated value of approximately \$153M and existing associated incremental funding of \$82M. USASMDC/ARSTRAT customers, as well as customers outside the organization, continue to rely on the FWC for expertise to support their research, development, test and deployment efforts. Existing COSMIC task orders provide critical national security and terrorism threat assessment capabilities, as well as direct in-theater support to DoD and other related organizations. It is crucial that the current level of support remains uninterrupted.

[REDACTED]

Pursuant to FAR 6.302-1(a)(2)(iii)(B), the additional services contemplated by this contract action can only be obtained from the existing COSMIC prime contractors without creating unacceptable delays in fulfilling USASMDC/ARSTRAT requirements. Taking no action, thereby creating a gap in service, will severely limit and negatively impact USASMDC/ARSTRAT's ability to provide timely and cost effective RDT&E services. Without an extension to the COSMIC basic contract ordering periods, all 13 stand-alone requirements would have to be satisfied through separate acquisitions, as would any new requirements identified prior to award of the D3I contracts. The time required to create and/or compete new arrangements would have a severe and negative effect on the missions of USASMDC/ARSTRAT and its partner organizations. The need for continuity of operations, the potential costs of disrupting operations, and the time associated with any new or on-going re-procurements makes the extension of the existing contract ordering periods the most advantageous method for fulfilling the Government's needs.

6. **Efforts to Obtain Competition:** Competition was pursued at the onset of the COSMIC contract under the original solicitation in 2005 and 2006. Two prime contracts were awarded, one to BAE as the large business prime and one to QRI as the small business prime. All Task Order requirements have been competed between the two prime contractors, unless applicable Justification and Approval authority was obtained. Both BAE and QRI have successfully met the requirements set forth throughout the term of their contracts and both prime contracts' ordering periods will be extended to ensure both prime contractors have the same fair opportunity for Task Order awards throughout the remainder of the extended COSMIC ordering periods, as required by FAR 16.505(b)(1). No additional efforts beyond the extension to the ordering periods have been made to obtain competition under the COSMIC program. Strategies to ensure competition for future follow-on task order requirements were addressed within the framework of the D3I competitive acquisition strategy and resultant source selection process.

7. **Actions to Increase Competition:** There are no known barriers to competition within the COSMIC IDIQ program or under the follow-on D3I acquisition. As previously discussed, Task Order requirements are currently competed between the two prime COSMIC contractors unless appropriate Justification and Approval authority is obtained, to ensure a fair opportunity is provided to both prime contractors for each requirement identified.

The D3I acquisition strategy included the release of three separate RFPs for award of multiple IDIQ contracts under three separate domains. Each domain will include varying numbers of contract awards and two of the three domains will be set-aside for various small business socio-economic categories. Individual Task Order requirements will be competed among the prime contractors within the individual domains that include the appropriate TSA functional requirements. The Task Orders may be awarded on a FFP, FPIF, CPFF or CPIF basis, determined at the Task Order level based on individual requirements. Each task order will be competed between the applicable domain prime contractors and awarded on a best-value or lowest cost, technically acceptable basis.

8. **Market Research:** Initial market research was conducted for the ASTEROID follow-on competition in July 2010 and was ongoing through January 2011. The results demonstrated no small business would be able to meet the 50% performance requirement if a total set-aside was pursued, as confirmed during one-on-one discussions held with small businesses. The conclusion was ASTEROID, like the previous contracts, would be conducted as full and open competition with a small business reservation. Additionally, market research conducted for D3I demonstrated that only two of the three proposed domains could be totally set-aside for small businesses, with the largest domain requiring full and open competition to satisfactorily meet all TSA requirements.

COSMIC requirements have not changed from the initial competition and the two prime contractors will continue to perform during the extension to avoid a lapse and disruption of service. The Government will continue to receive the same services as currently provided, and each task order will be competed and evaluated on a best value basis in accordance with the requirements of the prime contracts. Market research was conducted during the initial COSMIC acquisition at the contract level. At that time, it was identified that all the work under the resultant contracts was for military unique weapons systems and prototypes. The determination was made that COSMIC was non-commercial and did not utilize FAR Part 12. All resultant task orders have been determined non-commercial, as well. This determination is supported by regular and frequent contact with knowledgeable Government personnel, to include the COSMIC Contract CORs, [REDACTED] and [REDACTED], as well as various Task Order CORs knowledgeable in their specific field of expertise as related to specific task order requirements.

9. **Interested Sources:** Per FAR 5.201(b)(1)(ii), the Contracting Officer is required to transmit a notice of each proposed contract modification to an existing contract for additional supplies or services that meets the threshold in FAR 5.101(a)(1), which is \$25,000. Additionally, per ACC-R Acquisition Instructions (AI), dated 8 May 2015, prior to issuing any non-competitive action that cites FAR 6.302-1, a Request for Information (RFI) or Sources Sought (SS) notice is to be used and the results included in the J&A document, unless a waiver is obtained from the PARC. However, the AI also specifically outlines instances where an RFI or SS would not be applicable, nor would a waiver be required, to include actions less than \$150,000. As the modifications resulting from this J&A will be no cost modifications, a notice of the proposed action will not be posted prior to award of the contract modifications. However, in accordance with FAR 6.305(a), a redacted J&A will be posted on the Federal Business Opportunities website within 14 days of execution of the resultant contract modifications.

10. **Other Facts:**

**Procurement History:** The predecessor contracts to COSMIC began with the Space Technology Exploitation and Planning Support (STEPS) multiple award IDIQ contracts, which were awarded competitively in August 1997, as well as the Space Technology Applications and Requirements Support (STARS) contracts awarded competitively in September 2001.

In 2005, the requirement changed to include the system integration function, as well as all other requirements previously accomplished under STARS, to include definition, planning, development and execution of space exploitation initiatives to support the Space and Missile Defense Battle Lab, the Army Space Community and the Army in support of the transformation force. Based on the changes in the projected requirements for the Space and Missile Defense Battle Lab, it was determined the STARS contracts would not be recompleted. A new effort, Concepts and Operations for Space and Missile Defense Integration Capabilities (COSMIC) was competed and awarded in September 2006. Two contracts were awarded under this IDIQ, CPFF acquisition.

The following represents the procurement history of the STEPS, STARS and COSMIC contract vehicles:

<b>STEPS Contract</b>	<b>Contractor</b>	<b>Award Date</b>	<b>Contract Value</b>
DASG62-97-D-0007	STA	Aug 1997	\$48.4M
DASG62-97-D-0008	ARINC	Aug 1997	\$49.9M
<b>STARS Contract</b>	<b>Contractor</b>	<b>Award Date</b>	<b>Contract Value</b>
DASG62-01-D-0002	ARINC	Sep 2001	\$147.5M
DASG62-01-D-0003	MEVATEC (novated to BAE)	Sep 2001	\$145.4M
<b>COSMIC Contract</b>	<b>Contractor</b>	<b>Award Date</b>	<b>Contract Value</b>
W91260-06-D-0005	BAE	Sep 2006	\$482.3M
W91260-06-D-0006	Quantum Research International	Sep 2006	\$449.3M

Each of the above IDIQ arrangements was competitively awarded, with all three based on full-and-open competition with a small business reservation. For STEPS, ARINC received the large business award, with STA receiving the small business award. Under the STARS acquisition, ARINC received the large business award and MEVATEC received the small business award; however, MEVATEC was later purchased by BAE, a large business. For COSMIC, BAE received the large business award and QRI received the small business award.

**Prior Sources not Solicited:** Additional competition beyond the COSMIC IDIQ arrangement is not currently being sought due to the on-going follow-on D3I acquisition. The majority of Task Orders currently active under COSMIC will cease to exist or will need to be acquired via separate, individual actions, without approval of these ordering period extensions. Any upcoming Task Orders that are in the planning stages will continue to be competed and awarded under the current COSMIC contract to prevent delay in mission critical requirements support, as well as loss of funding, until the D3I contracts are awarded and task orders can be competitively awarded under the applicable D3I domain contracts.



**Authority Previously Used for Other than Full and Open Competition:** The COSMIC contracts were initially procured as a best value source selection under full and open competition with a small business reservation. BAE Systems Analytical Solutions Inc. (since novated to BAE Systems Technology Solutions & Services, Inc.) and QRI were awarded IDIQ CPFF contracts, with BAE the one large business prime and QRI the one small business prime. The basic contracts were initially awarded to BAE for a total amount of \$482,311,130.00 and to QRI for a total amount of \$449,283,662.00, for a period of 1 October 2006 through 30 September 2016, which included a three-year base period with seven one-year award term option periods.

Due to faster than anticipated ceiling usage, the original BAE basic contract ceiling was increased in the amount of \$78,500,000.00 under P00010, signed 4 January 2010, in accordance with Head of the Contracting Activity J&A authority, signed 2 June 2009, to allow for uninterrupted support to COSMIC requirements through the planning, source selection and anticipated award of a follow-on COSMIC contract in FY11. The requested ceiling increase was required to fulfill known contract requirements under the current scope of work. The increase raised the basic BAE contract ceiling amount to \$560,811,130.00. No increases were made to the QRI contract ceiling. The basic contract ordering period for both contracts was also modified (BAE was modified under P00010 and QRI modified under P00005) to create a maximum five-year ordering period which resulted in a three-year base period with one two-year Award Term Option period through 30 September 2011. As part of the modifications, all ceiling values previously associated with Award Term Option Periods 2, 3, 4, 5, 6 and 7 were consolidated into the one remaining Award Term Option under CLINs 1001, 1002 and 1003 for each contract.

As a result of additional delays caused by an SMDC/ARSTRAT command decision to incorporate the COSMIC follow-on requirements into the D3I acquisition, the Contracting Officer approved a no-cost J&A on 1 June 2011, to extend the basic contract ordering periods for each contract from 30 September 2011 to 30 September 2012, as well as to include two additional six-month option periods covering 1 October 2012 through 31 March 2013 and 1 April 2013 through 30 September 2013, respectively. These basic ordering period extensions, to include the two additional optional periods, were incorporated into the contracts via P00012 for BAE and via P00007 for QRI, both signed 14 September 2011.

Due to acquisition schedule delays in the follow-on D3I source selection and to ensure continued and uninterrupted mission support until award of the D3I contracts, additional J&As were approved for each contract by the PARC on 22 January 2013, in order to incorporate three optional extensions to the basic contract ordering periods, as well as increase the overall contract ceiling values for each in the amount of \$85,500,000. These changes were incorporated under P00022 for BAE and P00015 for QRI, both signed 28 March 2013, and increased the basic contract ceiling amount for BAE to \$646,311,130 and the ceiling amount for QRI to \$534,783,662. The modifications also incorporated an additional one-year ordering period option effective 1 October 2013 through 30 September 2014, and two additional six-month ordering period options, effective 1 October 2014

through 31 March 2015 and 1 April 2015 through 30 September 2015, for each contract respectively.

In April 2014, it was determined that due to unexpected requirements that were not known at the time the previous J&As were executed, there was a high probability that the ceiling for the BAE contract would not be sufficient to provide for continued fair opportunity task order competitions between the two COSMIC prime contractors, as required by FAR 16.505(b)(1). Accordingly, the Government researched four separate options to ensure continued fair opportunity for task order requirements through the life of the COSMIC contract until the D3I acquisition was completed. These four options were thoroughly documented in a Contracting Officer Determination and Findings (D&F), signed 15 May 2014. While the Government researched various options, to include sole sourcing requirements to QRI, placing follow-on requirements on various other existing contracts, and preparation of an additional J&A to again increase the basic IDIQ contract ceilings, the decision was made to combine the existing prime contract ceilings into one overall program ceiling to be shared between the two prime contractors, once it was determined that the action would not violate the Competition in Contracting Act. Both prime contractors concurred with the program ceiling approach, and the subsequent program ceiling of \$1,181,094,792.00 was bilaterally established via modification P00026 for BAE and P00020 for QRI, signed on 18 September 2014 by the Contracting Officer.

**Unusual Patterns:** There are no identifiable unusual patterns to the COSMIC contract.

**Acquisition Data Availability:** COSMIC is a Research, Development, Test & Evaluation (RDT&E) contract. Much of the items delivered under the Task Order requirements are the culmination of research and development from which data/deliverables are created for specific task order use. When Task Order requirements are competed, both offerors are required to identify any Data Rights Assertions with their proposal to ensure the Government has full understanding of any restrictions associated with all products and/or data delivered under the specific Task Orders.

**Subcontracting Competition:** BAE's prime contract requires the submission of a Small Business Subcontracting Plan, and both prime contracts require the submission of a Small Business Participation Plan. BAE currently has 18 active and approved subcontractors and QRI has 38 active and approved subcontractors (21 of which are small business entities) available to provide specific expertise based on individual Task Order requirements. All FAR and DFARS small business contract clauses are included in the applicable basic contracts and BAE routinely submits their bi-annual subcontracting reports outlining current achievements made towards their subcontracting goals.

**Reconcile Differences Between Latest Previous J&A and Current J&A:** The current J&A requests no increase to the COSMIC program ceiling, while the most recent J&As for each contract, approved by the PARC on 22 January 2013, provided for an increase of \$85.5M to each prime contractor's ceiling. Additionally, these most recent J&As also authorized a one-year optional extension to the contract ordering period, with two additional

six-month option periods, to align with the follow-on acquisition schedule. Due to slippage in the follow-on acquisition award schedule, the current class J&A requests a one-year extension, as well as incorporation of up to an additional six-month extension in accordance with FAR 52.217-8, Option to Extend Services, for each contract's ordering period, which would allow for an overall ordering period up to 10 years and 6 months, if all options are exercised. Based upon the currently identified revised timeline for award of the follow-on D3I contracts, the additional ordering period extensions combined with the existing program ceiling should be sufficient to allow for the continuation of critical COSMIC mission support requirements until they can be competed and transitioned to the appropriate D3I domain contracts.

**Other Relevant Information:** In accordance with the original COSMIC Acquisition Plan, signed by the PARC on 8 March 2006, it was determined that the COSMIC Statement of Work (SOW) contained some Advisory & Assistance Services (A&AS) support; however, it was determined to be incidental to the overall effort (no more than 15%) and therefore the five-year ordering period limitation of FAR 16.505(c)(2) did not apply to COSMIC, allowing for up to the original anticipated ten-year ordering period. As previously noted, due to higher than anticipated contract usage during the first two years, the basic ordering periods were truncated from ten to five years under P00010 for BAE and P00005 for QRI to create a maximum five-year ordering period and consolidate existing contract option year ceiling values. When the ordering period was extended past five-years via J&A approval of 1 June 2011, the Contracting Officer and Requirements team did an analysis of existing Task Order requirements awarded under the program through March 2011 and determined that only approximately 7.3% of the existing efforts would be considered strictly A&AS support. Normally, A&AS is imbedded within the whole requirement and is a minor portion of the overall Task Order requirement, which was taken into consideration when the task orders were reviewed. Each Task Order was categorized based on the largest portion of the total costs for the task order, to include all labor, ODC and travel costs. As a result of the analysis, it was determined that the first ordering period extension did not violate the requirements of FAR 16.505(c)(2). For the J&A executed on 22 January 2013, an updated analysis was completed on existing Task Order requirements awarded under both COSMIC contracts through 30 November 2012, which again demonstrated that only approximately 7.3% of current Task Order requirements would be classified as A&AS. Finally, for this current J&A action, the Contracting and Requirements team completed an updated analysis on existing Task Order requirements awarded under both COSMIC contracts through 12 February 2015, which demonstrated that approximately only 6.4% of current Task Order requirements would be classified as strictly A&AS. Accordingly, this overall percentage continues to meet the definition of incidental established at the start of the contracts and approved within the original COSMIC Acquisition Plan. Therefore, the minor amount of A&AS on COSMIC would not preclude an additional extension beyond the five year limitation as FAR 16.505(c)(2) states the 5-year limitation does not apply when – (ii) The contract is for an acquisition of supplies or services that includes the acquisition of advisory and assistance services and the contracting officer, or other official designated by the head of the agency, determines that the advisory and assistance services are incidental and not a significant component of the contract.

11. **Technical/Requirements Certification:**

“I certify that the supporting data under my cognizance which are included in the justification are accurate and complete to the best of my knowledge and belief.”

NAME: [REDACTED] [REDACTED] [REDACTED]  
TITLE: [REDACTED] [REDACTED] [REDACTED]

12. **Fair and Reasonable Cost Determination/Contracting Officer Certification:**

“I hereby determine that the anticipated cost or price for all resultant Task Order actions will be fair and reasonable. This determination will be based on the use of cost and/or price analysis and review of historical data for each individual Task Order action, as well as competition of all Task Order requirements. A comparison to the Independent Government Cost Estimate will also be conducted. Certified cost or pricing data will only be obtained if applicable to the individual Task Order action, in accordance with FAR 15.403-1(b)(3). A final fair and reasonable cost determination will be conducted through cost and/or price analysis on the Contractors’ proposals. I certify that this justification is accurate and complete to the best of my knowledge and belief.”

NAME: Janet L. Schwarzbart

Date: 29 April 2015

TITLE: Contracting Officer


SCHWARZBART.JANET.L. Digitally signed by SCHWARZBART.JANET.L.1231352054  
Signature: 1231352054  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USA, cn=SCHWARZBART.JANET.L.1231352054  
Date: 2015.04.29 16:54:45 -0600



**APPROVAL**

Based on the foregoing justification, I hereby approve an extension to the COSMIC ordering period via an additional one-year option period from 1 October 2015 through 30 September 2016, with the potential for up to an additional six-month option period beginning 1 October 2016 through 31 March 2017. This approval is issued on an other than full and open competition basis pursuant to the authority of 10 U.S.C. 2304(c)(1) as implemented by FAR 6.302-1(a)(2), subject to availability of funds, and provided that the services herein described have otherwise been authorized for acquisition.

Date: 1 June 2015

Signature:   
Janet L. Schwarzbart  
Contracting Officer

Digitally signed by SCHWARZBART.JANET.L.1231352054  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USA,  
cn=SCHWARZBART.JANET.L.1231352054  
Date: 2015.06.01 10:00:09 -0600'

