Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Office of Secretary Of Defense

R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605210D8Z: Defense-Wide Electronic Procurement Capabilities

DATE: April 2013

BA 5: System Development & Demonstration (SDD)

APPROPRIATION/BUDGET ACTIVITY

| COST (\$ in Millions)  | All Prior<br>Years | FY 2012 | FY 2013 <sup>#</sup> | FY 2014<br>Base | FY 2014<br>OCO ## | FY 2014<br>Total | FY 2015 | FY 2016 | FY 2017 | FY 2018 | Cost To<br>Complete | Total<br>Cost |
|--|--------------------|---------|----------------------|-----------------|-------------------|------------------|---------|---------|---------|---------|---------------------|---------------|
| Total Program Element  | -                  | 14.408  | 10.238               | 6.184           | -                 | 6.184            | 11.178  | 10.900  | 9.738   | 9.927   | Continuing          | Continuing    |
| P*021: Defense-Wide Electronic<br>Procurement Capabilities-<br>Contingency | -                  | 9.761   | 10.238               | 6.184           | -                 | 6.184            | 11.178  | 10.900  | 9.738   | 9.927   | Continuing          | Continuing    |
| P*022: SPOT -ES Contingency  | -                  | 4.647   | 0.000                | 0.000           | -                 | 0.000            | 0.000   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |

<sup>&</sup>lt;sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

### A. Mission Description and Budget Item Justification

Defense-wide Electronic Procurement Capabilities is designed to provide an avenue for the development of increased ebusiness capabilities critical to meet the enterprise-wide needs of the procurement community. The requirement for increased ebusiness capabilities may result from statute, regulation or internal control requirements. This program provides opportunities for the introduction of innovative, time-saving, and cost-saving technologies into procurement processes across the Department. This RDT&E PE provides resources to conduct software development and testing on new or modified ebusiness applications to ensure mature system development, integration and demonstration of production representative systems and capabilities.

| B. Program Change Summary (\$ in Millions)                   | FY 2012 | FY 2013 | FY 2014 Base | FY 2014 OCO | FY 2014 Total |
|--|---------|---------|--------------|-------------|---------------|
| Previous President's Budget                                  | 14.408  | 10.238  | 9.196        | -           | 9.196         |
| Current President's Budget                                   | 14.408  | 10.238  | 6.184        | -           | 6.184         |
| Total Adjustments  | 0.000   | 0.000   | -3.012       | -           | -3.012        |
| <ul> <li>Congressional General Reductions</li> </ul>         | -       | -       |              |             |               |
| <ul> <li>Congressional Directed Reductions</li> </ul>        | -       | -       |              |             |               |
| <ul> <li>Congressional Rescissions</li> </ul>                | -       | -       |              |             |               |
| <ul> <li>Congressional Adds</li> </ul>                       | -       | -       |              |             |               |
| <ul> <li>Congressional Directed Transfers</li> </ul>         | -       | -       |              |             |               |
| <ul> <li>Reprogrammings</li> </ul>                           | -       | -       |              |             |               |
| SBIR/STTR Transfer   | -       | -       |              |             |               |
| <ul> <li>PB14 Adjustments (Efficiency Reductions)</li> </ul> | -       | -       | -3.012       | -           | -3.012        |

## **Change Summary Explanation**

Efficiency Reductions were taken at 2% per year for PB14 along with additional PB14 adjustments to a total of 3.012M from the original President's Budget.

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

| Exhibit R-2A, RDT&E Project Ju  | Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of Defense |         |                      |                 |  |       |        |         |         |  |               |            |
|---|---|---------|----------------------|-----------------|--|-------|--------|---------|---------|--|---------------|------------|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD) |   |         |                      |                 |  |       |        |         |         | fense-Wide Electronic<br>ent Capabilities- Contingency |               |            |
| COST (\$ in Millions)   | All Prior<br>Years  | FY 2012 | FY 2013 <sup>#</sup> | FY 2014<br>Base | FY 2014   FY 2014   CCO ##   Total   FY 2015   FY 2016   F |       |        | FY 2017 | FY 2018 | Cost To<br>Complete                                    | Total<br>Cost |            |
| P*021: Defense-Wide Electronic<br>Procurement Capabilities-<br>Contingency  | -   | 9.761   | 10.238               | 6.184           | -  | 6.184 | 11.178 | 10.900  | 9.738   | 9.927  | Continuing    | Continuing |
| Quantity of RDT&E Articles  |   |         |                      |                 |  |       |        |         |         |  |               |            |

<sup>\*</sup>FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

## A. Mission Description and Budget Item Justification

Defense-wide Electronic Procurement Capabilities is designed to provide an avenue for the development of increased ebusiness capabilities critical to meet the enterprise-wide needs of the procurement community. The requirement for increased ebusiness capabilities may result from statute, regulation or internal control requirements. This program provides opportunities for the introduction of innovative, time-saving, and cost-saving technologies into procurement processes across the Department. This RDT&E PE provides resources to conduct software development and testing on new or modified ebusiness applications to ensure mature system development, integration and demonstration of production representative systems and capabilities.

| B. Accomplishments/Planned Programs (\$ in Millions)  | FY 2012 | FY 2013 | FY 2014 |
|---|---------|---------|---------|
| Title: Defense-Wide Electronic Procurement Capabilities- Contingency  | 9.761   | 10.238  | 6.184   |
| FY 2012 Accomplishments: Funding was used to develop an initial end to end paperless reconciliation process for Government Furnished Property (GFP), funding the changes for five systems. A data standard was developed for warranty information and an enterprise repository established. Modification of Contract systems are underway to enable data to be sent to personnel and readiness systems to account for logical and physical access to DoD systems. Implemented a fraud and misuse data mining detection capability for purchase cards for the AF and ODAs, with the Army deployment underway. These funds also supported development of contingency contracting and financial management business tools for the warfighter that are currently in an immature development stage, or do not exist including JCCS, 3in1 and cASM. |         |         |         |
| FY 2013 Plans: Continued funding will be used to develop an end to end paperless reconciliation process for Government Furnished Property (GFP); develop a data standard for warranty information; ensure that contract systems are modified to send data to personnel and readiness systems to account for logical and physical access to DoD systems; and to fully implement a fraud and misuse data mining detection capability for purchase cards in DoD. These funds will also support development of contingency contracting and  |         |         |         |

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of D | DATE: April 2013                       |                                       |
|---|--|---------------------------------------|
| APPROPRIATION/BUDGET ACTIVITY   | R-1 ITEM NOMENCLATURE                  | PROJECT                               |
| 0400: Research, Development, Test & Evaluation, Defense-Wide                | PE 0605210D8Z: Defense-Wide Electronic | P*021: Defense-Wide Electronic        |
| BA 5: System Development & Demonstration (SDD)                              | Procurement Capabilities               | Procurement Capabilities- Contingency |

| B. Accomplishments/Planned Programs (\$ in Millions)  | FY 2012 | FY 2013 | FY 2014 |
|---|---------|---------|---------|
| financial management business tools for the warfighter that are currently in an immature development stage, or do not exist and to implement initiatives/tools in theater.  |         |         |         |
| FY 2014 Plans:  Continued funding will be used to continue development of an end to end paperless reconciliation process for Government Furnished Property (GFP); continued development of a data standard for warranty information; ensure that contract systems are modified to send data to personnel and readiness systems to account for logical and physical access to DoD systems; and to implement a fraud and misuse data mining detection capability for purchase cards in DoD. These funds will also be used to develop an initial end to end purchase request data standard process (including intergovernmental transactions). Additionally, these funds will support development of contingency contracting and financial management business tools for the warfighter that are currently in an immature development stage, or do not exist and to implement initiatives/tools in theater. Efficiency Reductions were taken at 2% per year for PB14 along with additional PB14 adjustments to a total of 3.012M from the original President's Budget. |         |         |         |
| Accomplishments/Planned Programs Subtotals  | 9.761   | 10.238  | 6.184   |

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

N/A

Remarks

# D. Acquisition Strategy

N/A

# **E. Performance Metrics**

NA

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Office of Secretary Of Defense

R-1 ITEM NOMENCLATURE

**DATE:** April 2013

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605210D8Z: Defense-Wide Electronic

P\*021: Defense-Wide Electronic

BA 5: System Development & Demonstration (SDD)

Procurement Capabilities

Procurement Capabilities- Contingency

| Product Developme                        | nt (\$ in M                  | illions)  | s)                 |       | 2012          | FY 2  | 2013          |       | FY 2014 FY 2014 FY 2014 Base OCO Total |       |               |       |            |               |                                |
|--|------------------------------|---|--------------------|-------|---------------|-------|---------------|-------|--|-------|---------------|-------|------------|---------------|--------------------------------|
| Cost Category Item                       | Contract<br>Method<br>& Type | Performing<br>Activity & Location               | All Prior<br>Years | Cost  | Award<br>Date | Cost  | Award<br>Date | Cost  | Award<br>Date                          | Cost  | Award<br>Date | Cost  | Cost To    | Total<br>Cost | Target<br>Value of<br>Contract |
| Contract Business<br>Systems Development | Various                      | DLA, DCMA, JITC,<br>NAVSEA:WPAFB/ Ft<br>Belvoir | 0.000              | 8.996 |               | 9.347 |               | 5.221 |  | -     |               | 5.221 | Continuing | Continuing    |                                |
|  |                              | Subtotal  | 0.000              | 8.996 |               | 9.347 |               | 5.221 |  | 0.000 |               | 5.221 |            |               |                                |

| Test and Evaluation      | (\$ in Milli                 | Millions)                                       |                    | FY 2012 FY 2013 |               | FY 2<br>Ba | 2014<br>Ise   | FY 2  |               | FY 2014<br>Total |               |       |            |               |                                |
|--------------------------|------------------------------|---|--------------------|-----------------|---------------|------------|---------------|-------|---------------|------------------|---------------|-------|------------|---------------|--------------------------------|
| Cost Category Item       | Contract<br>Method<br>& Type | Performing<br>Activity & Location               | All Prior<br>Years | Cost            | Award<br>Date | Cost       | Award<br>Date | Cost  | Award<br>Date | Cost             | Award<br>Date | Cost  | Cost To    | Total<br>Cost | Target<br>Value of<br>Contract |
| Interoperability Testing | Various                      | DLA, DCMA, JITC,<br>NAVSEA:WPAFB/ Ft<br>Belvoir | 0.000              | 0.765           |               | 0.891      |               | 0.963 |               | -                |               | 0.963 | Continuing | Continuing    |                                |
|                          |                              | Subtotal  | 0.000              | 0.765           |               | 0.891      |               | 0.963 |               | 0.000            |               | 0.963 |            |               |                                |

|                     | All Prior<br>Years | FY 2  | 2012 | FY 2   | 2013 | FY 2<br>Ba | FY 2  | FY 2014<br>Total | Cost To<br>Complete | Total<br>Cost | Target<br>Value of<br>Contract |
|---------------------|--------------------|-------|------|--------|------|------------|-------|------------------|---------------------|---------------|--------------------------------|
| Project Cost Totals | 0.000              | 9.761 |      | 10.238 |      | 6.184      | 0.000 | 6.184            |                     |               |                                |

Remarks

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of Defense   |                    |         |                      |                 |                   |  |         |         |         |         | il 2013             |               |
|---|--------------------|---------|----------------------|-----------------|-------------------|--|---------|---------|---------|---------|---------------------|---------------|
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD) |                    |         |                      |                 |                   | R-1 ITEM NOMENCLATURE PE 0605210D8Z: Defense-Wide Electronic Procurement Capabilities  PROJECT P*022: SPOT -ES Contingency |         |         |         |         |                     |               |
| COST (\$ in Millions)   | All Prior<br>Years | FY 2012 | FY 2013 <sup>#</sup> | FY 2014<br>Base | FY 2014<br>OCO ## | FY 2014<br>Total   | FY 2015 | FY 2016 | FY 2017 | FY 2018 | Cost To<br>Complete | Total<br>Cost |
| P*022: SPOT -ES Contingency   | -                  | 4.647   | 0.000                | 0.000           | -                 | 0.000  | 0.000   | 0.000   | 0.000   | 0.000   | Continuing          | Continuing    |
| Quantity of RDT&E Articles  |                    |         |                      |                 |                   |  |         |         |         |         |                     |               |

<sup>\*</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

## A. Mission Description and Budget Item Justification

The Synchronized Pre-Deployment and Operational Tracker - Enterprise Suite (SPOT-ES) is the joint enterprise suite of products employed for the management, tracking and visibility of contracted capability and contractors authorized to accompany U.S. forces in support of overseas contingency operations (OCO), humanitarian assistance and disaster relief efforts both domestic and abroad.

SPOT-ES assists the Combatant Commander (CCDR) in maintaining awareness of the nature, extent, and potential risks and capabilities associated with the contracted support in contingency, humanitarian or peacekeeping operations, or military exercises designated by the CCDR. As such, SPOT- ES: Serves as the central repository for up-to-date status and reporting on contingency contractor personnel; provides by-name accountability of DoD-funded contingency contractor personnel and other personnel as directed by Public Law, USD (AT&L), or by the CCDR; tracks contract capability information for all DoD-funded contracts supporting contingencies or designated military exercises; contains contract information necessary to establish and maintain accountability and visibility of contractors and contract capabilities for operational contract support.

| B. Accomplishments/Planned Programs (\$ in Millions)  | FY 2012 | FY 2013 | FY 2014 |
|---|---------|---------|---------|
| Title: SPOT-ES Contingency  | 4.647   | 0.000   | 0.000   |
| FY 2012 Accomplishments: Provided logistics support in accordance with the warfighter's requirements - the right material delivered when and where needed to integrate Operational Contractor Support (OCS) into the planning process. Enhanced accountability and visibility of contractors supporting contingency operations - account for and track all contractor personnel during their full in-theater term of service. Updated SPOT Business Rules to include Theater Business Clearance requirements. |         |         |         |
| Continue development of solutions to user-identified capability gaps; implement an N-tier database solution allowing a quicker data processing response time; Implement improved user interface for SPOT-ES that reduces required page views; Continue development and demonstration of a cross-domain solution for SPOT NIPR/SIPR; Continue implementation of biometrics integration with SPOT-ES; deliver enhanced user interface and key integrations with contract identity systems.  FY 2013 Plans:      |         |         |         |

<sup>\*\*\*</sup> The FY 2014 OCO Request will be submitted at a later date

| Exhibit R-2A, RDT&E Project Justification: PB 2014 Office of Secretary Of Defense  DATE: April 2013 |  |                  |                    |  |  |  |  |  |  |
|---|--|------------------|--------------------|--|--|--|--|--|--|
| APPROPRIATION/BUDGET ACTIVITY   | R-1 ITEM NOMENCLATURE                  | <b>PROJECT</b>   |                    |  |  |  |  |  |  |
| 0400: Research, Development, Test & Evaluation, Defense-Wide  | PE 0605210D8Z: Defense-Wide Electronic | P*022: <i>SP</i> | OT -ES Contingency |  |  |  |  |  |  |
| BA 5: System Development & Demonstration (SDD)  | Procurement Capabilities               |                  |                    |  |  |  |  |  |  |

| B. Accomplishments/Planned Programs (\$ in Millions)                         | FY 2012 | FY 2013 | FY 2014 |
|--|---------|---------|---------|
| The SPOT program was transferred from OSD to DHRA/DMDC beginning in FY 2013. |         |         |         |
| Accomplishments/Planned Programs Subtotals                                   | 4.647   | 0.000   | 0.000   |

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

N/A

#### Remarks

## **D. Acquisition Strategy**

The SPOT Program Management Office plans to award A competitive contract in FY 2012. The Execution Approach is comprised of product development efforts including biometrics implementation; software update release; focus on user interface and integration with contract/identity systems; hosting SPOT for (NIPR and SIPR). Program costs include Program Management Government labor; Program Management technical and acquisition support; and test & evaluation support.

#### **E. Performance Metrics**

There are a several metrics in-place to monitor the performance of the SPOT-ES system. A comparison between JAMMS scans by individuals and those same individuals registered in SPOT provides a compliance metric. Feedback surveys are used to determine customer satisfaction and user interface issues. Helpdesk metrics are used to determine and usability issues.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Office of Secretary Of Defense

**Project Cost Totals** 

0.000

4.647

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: System Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605210D8Z: Defense-Wide Electronic Procurement Capabilities

0.000

**PROJECT** 

P\*022: SPOT -ES Contingency

0.000

| Product Development (\$ in Millions)             |                              |                                   | FY 2012            |       | FY 2013       |       | FY 2014<br>Base |            | FY 2014<br>OCO |       | FY 2014<br>Total |                  |            |               |                                |
|--|------------------------------|-----------------------------------|--------------------|-------|---------------|-------|-----------------|------------|----------------|-------|------------------|------------------|------------|---------------|--------------------------------|
| Cost Category Item                               | Contract<br>Method<br>& Type | Performing<br>Activity & Location | All Prior<br>Years | Cost  | Award<br>Date | Cost  | Award<br>Date   | Cost       | Award<br>Date  | Cost  | Award<br>Date    | Cost             | Cost To    | 1             | Target<br>Value of<br>Contract |
| Defense-Wide Electronic Procurement Capabilities | Allot                        | TBD:Arlington, VA                 | -                  | 4.647 |               | -     |                 | -          |                | -     |                  | -                | Continuing | Continuing    |                                |
|  |                              | Subtotal                          | 0.000              | 4.647 |               | 0.000 |                 | 0.000      |                | 0.000 |                  | 0.000            |            |               |                                |
|  |                              |                                   | All Prior<br>Years | FY 2  | 2012          | FY 2  | 013             | FY 2<br>Ba |                | FY 2  |                  | FY 2014<br>Total | Cost To    | Total<br>Cost | Target<br>Value of<br>Contract |

0.000

Remarks

0.000